Contract No.: I-11-4000

Project Description: I-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____28 / Extra Work Order No.: _____

Authorization Amount: \$15,548.40

Description and Reason for Change: Additional quantity for Epoxy Pavement Marking Line 4 inch is required based on work measured to date. Additional epoxy pavement marking was applied during stage 2 construction on IL 47 to ensure markings lasted during the winter season.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- The change is otherwise in the best interest of the Authority and authorized by [] law.

Name: (Sign & Print below) Title

TERRY MC CABE

9/26/13

Contract No.: I-11-4000

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) <u>Mile Post 45.6 to Mile Post 47.3</u>

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$132,892.66

Description and Reason for Change: <u>Additional quantity for earth excavation is required based on cross</u> <u>sections calculated by the CM. This is an interim adjustment, as these quantities are based on estimated</u> <u>field measurements and not final agreed to quantities.</u>

ATP 3.0 deducted quantity from earth excavation as an earth excavation special item. The earth excavation special item was created to pay for work at the south abutment performed in a confined space. This has been accounted for in Exhibit B, Page 1, with the deduction of 8,374.0 CU YD measured. ATP 6.0 (Con Rev 3) and ATP 10.0 (Con Rev 4) both included small quantity increases based on revised grading.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) TERNY MCCABE

Date

Title

Contract No.: I-11-4000

Project Description: I-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: 30 / Extra Work Order No.:

Authorization Amount: (\$6,555.10)

Description and Reason for Change: This change order adjusts these items to their agreed final quantity.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [] law.

Name: (Sign & Print below) Title

TERRY MCCABE

10/24/13

Contract No.: <u>I-11-4000</u>

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) <u>Mile Post 45.6 to Mile Post 47.3</u>

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: _____ 38

Authorization Amount: \$3,500.00

Description and Reason for Change:

TERRY MCCABE

The ROW fence along the old I-90 on-ramp (existing Ramp B) has been damaged and requires repairs. The tenant farmer of the adjacent property removed the newly installed R.O.W. fence without permission from ISTHA to access rented property. Previously installed fence material requires salvage and reinstallation.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

10/9/13 Name: (Sign & Print below) Title Date



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: ___24___

Authorization Amount: \$9,000.00

Description and Reason for Change: This Extra Work Order provides for additional time the Contractor is anticipated to spend "working to core, break up, push aside or remove the obstructions' (Art. 516.14). "Obstruction mitigation will be paid for according to Article 109.04" (Art 516.16). Obstructions already encountered include naturally occurring boulders, pavement pieces, or other items which prevent the earth augers to advance during drilling of the shaft required for the proposed wall system's foundation. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR HE ILLINOIS TOLLWAY Project Manager Name Title

Contract No.: <u>I-12-4068</u>

Project Description: Coon Creek Bridge Widening & Reconstruction: Jane Addams Memorial Tollway (I-90) MP 34.8 (Sta. 1804+23.33 to 1807+64.66)

Contractor: Lorig Construction

Awarded Contract Value: \$ 4,432,201.50

Change Order No: <u>002</u> / Extra Work Order No.: _____

Authorization Amount: \$4,800.00

Description and Reason for Change: <u>Adjustments to contract quantities for Reinforcement Bars, Epoxy</u> <u>Coated to reflect revisions in accordance with Design Bulletin No. 13-05 dated August 29, 2013.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name Allen

Project Manager Title

10-16-2013 Date

5

Revision Level: 0

Page 1 of 1

Contract No.: I-12-4069

Project Description: Mosquito Creek Bridge Widening & Reconstruction: Jane Addams Memorial Tollway (I-90) MP 27.4 (Sta. 1409+22.14 to 1412+61.54)

Contractor: Lorig Construction

Awarded Contract Value: \$ 3,292,156.98

Change Order No: <u>004</u> / Extra Work Order No.: _____

Authorization Amount: \$4,226.20

Description and Reason for Change: Adjustments to contract quantities for Reinforcement Bars, Epoxy Coated to reflect revisions in accordance with Design Bulletin No. 13-05 dated August 29, 2013.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at []the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [] law.

Project Manager Title

<u>10-16-2013</u> Date



Contract No.: 1-12-4072

Project Description: Eastbound Jane Addams Memorial Tollway (I-90) Widening and Reconstruction, M.P. 17.7 to M.P. 24.9

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$16,229.09

Description and Reason for Change: This work will consist of revisions to the contract plans and pay items to be issued by the CM as Plan Revision No. 9 in response from the DSE in Proliance Issue00013. The memorandum issued by the DSE on July 12, 2013 provides a detailed description of the revisions and quantity changes. Change Order No.21 will be submitted with Extra Work Order No.25. EWO #25 and CO #21 will add new pay items and change quantities for several existing items.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Prin Title Vamie B. Noe LINOIS TOLLWAY



Contract No.: 1-12-4072

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> <u>Reconstruction, M.P. 17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: 22 / Extra Work Order No.:

Authorization Amount: \$734.10

Description and Reason for Change: <u>This work will consist of increasing the quantity for the pay</u> <u>item: XT014000 – ROCK EXCAVATION. The work was tracked on a force account basis in</u> <u>accordance with Section 202 of the Standard Specifications and Article 109.04 of the Tollway</u> <u>Supplemental Specifications as previously authorized in Extra Work Order No. 14.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title Date lăme: (Sigh & Jamie B. Noe THE ILL'INOIS TOLLWAY



Contract No.: 1-12-4072

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> <u>Reconstruction, M.P. 17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: 23 / Extra Work Order No.:

Authorization Amount: \$11,260.80

Description and Reason for Change: <u>This change order will consist of increasing the quantity for</u> <u>existing pay item: JI312022 – STABILIZED SUBBASE WMA, 3" to install the Irene Road</u> <u>entrance ramp. Change Order No. 23 works in conjunction with Extra Work Order No. 27.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| 10 milante | Project Manager | 10.9.2013 | |
|--|-----------------|-----------|--|
| Name: (Sign & Print below) Jamie B. Noe AS AGENT | Title | Date / | |
| Jamie B. Noe AS AGENT | FOR | | |
| THE ILLINOIS TO | DLLWAY | / | |



Contract No.: 1-12-4072

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> <u>Reconstruction, M.P. 17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: 24 / Extra Work Order No.: _____

Authorization Amount: (\$14.22)

Description and Reason for Change: <u>This change order will consist of revisions to the contract</u> <u>plans and pay items to be issued by the CM as Plan Revision No. 13 in Proliance CORR00145.</u> The DSE issued the memorandum on September 27, 2013 which details the associated revisions and quantity changes.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Title Date Jamie B. Noe



Contract No.: 1-12-4072

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> <u>Reconstruction, M.P. 17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: ____ / Extra Work Order No.: ____4

Authorization Amount: \$14,800.00

Description and Reason for Change: <u>This Extra Work Order No. 24 will consist of excavation to examine the extent of damage to the Belvidere Oasis Oil-Water Separator caused by an embankment collapse.</u> This work will be performed on a force account basis in accordance with Section 109.04 of the Tollway Supplemental Specification.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.

| [] | The change is otherwise in the best interest of the Authority and authorized by |
|----|---|
| | law. |

Project Manager Name: (Sign & Prir Title Jamie B. Noe THE ILLINOIS TOLLWAY



Contract No.: 1-12-4072

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> <u>Reconstruction, M.P. 17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: ____ / Extra Work Order No.: ____5

Authorization Amount: \$39,144.35

Description and Reason for Change: <u>This work will consist of revisions to the contract plans and</u> pay items to be issued by the CM as Plan Revision No. 9 in response from the DSE in Proliance Issue00013. The memorandum issued by the DSE on July 12, 2013 provides a detailed description of the revisions and quantity changes. Extra Work Order No.25 works in conjunction with Change Order No.21. EWQ #25 and CO #21 will add new pay items and change quantities for several existing items.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print Jamie B. Noe THE ILLINOIS TOLLWAY



Contract No.: <u>I-12-4072</u>

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> <u>Reconstruction, M.P. 17.7 to M.P. 24,9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: ____ / Extra Work Order No.: ____6

Authorization Amount: \$15,500.00

Description and Reason for Change: <u>This Extra Work Order No. 26 will consist of modifying</u> <u>Sloped Headwalls, Type I to match the ditch slopes in the vicinity of the outlet. This work will be</u> <u>performed on a force account basis in accordance with Section 109.04 of the Tollway</u> <u>Supplemental Specifications.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print Title Date Jamie B. Noe THE ILLINOIS TOLLWAY



Contract No.: <u>1-12-4072</u>

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> <u>Reconstruction, M.P. 17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: ____ / Extra Work Order No.: ____7

Authorization Amount: \$66,500.00

Description and Reason for Change: <u>This extra work will consist of creating a new pay item for</u> <u>IRENE ROAD RAMP HAD WORK to be performed on a force account basis in accordance with</u> <u>Section 109.04 of the Tollway Supplemental Specifications not to exceed \$66,500.00 in order to</u> <u>expedite completion of the additional work. This Extra Work Order No. 27 will work in</u> <u>conjunction with Change Order No. 23.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Ametalime | Project Manager | 0.9.2 | 813 |
|---|-----------------|-------|-----|
| Name: (Sign & Print below) Jamie B. Noe AS AGENT FOR THE ILLINOIS TOLLW | Title | Date | |



Contract No.: <u>I-12-4072</u>

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> Reconstruction, M.P. 17.7 to M.P. 24.9

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: ____ / Extra Work Order No.: ____28

Authorization Amount: \$6,708.65

Description and Reason for Change: <u>This work will consist of altering several drainage</u> <u>structures due to unforeseen conflicts. Each of the drainage modifications were tracked on a</u> <u>force account basis according to Article 109.04 of the Tollway Standard Supplemental</u> <u>Specifications.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

6. 6.203 Date **Project Manager** ame: (Sign & Print Title Jamie B. Noe THE ILLINOIS TOLLWAY

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$18,100.00

Description and Reason for Change:

The existing soil condition beneath the proposed Eakin Creek box culvert consists of extremely saturated soils deemed unsuitable to support the box culvert. ATP 28 authorized the area beneath the headwall apron to be replaced with porous granular embankment (PGE); however additional unsuitable material was discovered beneath the proposed box culvert upon the removal of the existing culvert. The CM recommended to the designer that 2 feet of unsuitable material be replaced with PGE along with 6 inches of CA11 capping material. This recommendation is based off the IDOT Subgrade Stability Manual for Box Culverts. The designer concurred with this recommendation per Proliance Issue 18.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

AS AGENT FOR the change is otherwise in the best interest of the Authority and authorized by law. THE ILLINOIS TOLLWAY

| Anthan Alad | Project Manager | 10/2/13 |
|-----------------------------|-----------------|---------|
| Name: Anthony Aladham, P.E. | Title | Date |

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$7,500.00

Description and Reason for Change:

There have been several requests by the Tollway to add signage throughout the contract limits. As written in the special provision, pay item TEMPORARY INFORMATION SIGNING will be utilized to compensate the contractor for additional signage requested by the Tollway. This CO will increase the quantity by 200 SF; 125 SF has already been requested by the Tollway, and 75 SF is provided for potential future requests.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

AS AGENT FOR change is otherwise in the best interest of the Authority and authorized by law.

THE ILLINOIS TOLLWAY

 Anthony
 Algorithm
 Project Manager

 Name: Anthony Aladham, P.E.
 Title
]0/2//3 Date

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$814.00)

Description and Reason for Change:

The Route 47 interchange contract (4000) completed the MOT Stage 1A pavement marking at Route 47 Ramp B due to scheduling conflicts. The associated quantity for epoxy pavement markings and a temporary impact attenuator will be deducted from this contract accordingly.

The CM recommends utilizing temporary pavement marking tape on the new mainline pavement in lieu of epoxy pavement markings in MOT Stage 1B at Route 47 Ramp B. This will eliminate the potential damage to the new concrete during the removal process. Also, 3 temporary attenuator relocations will be required at the Route 47 Ramp B during this stage to maintain access to the work zone and allow for the proper barrier wall taper.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

<u>Anthony Alacher</u> Project Manager Name: Anthony Aladham, P.E. Title <u>[0/2//3</u> Date

AS AGENT FOR THE ILLINOIS TOLLWAY

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____ 18___

Authorization Amount: \$5,020.63

Description and Reason for Change:

Dundee Township requires a \$5,000.00 fee to issue a permit for the Sleepy Hollow Road detour. This detour route and associated road closure will need to occur twice during the project's duration to conform to the staged construction of the EB I-90 structure over Sleepy Hollow Road. The Dundee Township permit will include both closures. Roadway permits typically have a zero to minimal fee. The contractor did not expect a large fee associated with the Dundee Township permit, as the fee is not listed on the website or in the Special Provisions. Due to the substantial amount associated with this permit, the CM recommends the permit fee be added to the contract documents.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

AS AGENT FOR The change is otherwise in the best interest of the Authority and authorized by law.

 THE ILLINOIS TOLLWAY
 And Project Manager
 Lo/2/13

 Name: Anthony Aladham, P.E.
 Title
 Date

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____ 19___

Authorization Amount: \$29,500.00

Description and Reason for Change:

The contract plans split eastbound I-90 traffic on the UPRR Bridge north and south of the work zone during Stage 1A construction. Upon review of the UPRR Bridge staging plans, the CCM and CM recommend revising the traffic configuration under Stage 1A to allow both eastbound lanes to cross the UPRR Stage 1 Bridge deck, placing traffic into final configuration. This change will provide the following benefits:

- Eliminate the lane split at the Bridge, avoiding confusion to the motoring public.
- Allow the westbound contract to begin on time.
- Provide a larger work zone for the UPRR Bridge
- Allow both the eastbound and westbound contracts to work simultaneously.

In order to add the additional lane under stage 1A construction, 3 foot of temporary bridge deck will be constructed to the north side of UPRR Stage 1 deck. The temporary deck will provide the additional space needed to drill and pin TCBW and stripe two 12 foot lanes for traffic. The designer concurs with the proposed detail with minor revisions that will be implemented upon approval.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

AS AGENT FOR the change is otherwise in the best interest of the Authority and authorized by law.

THE ILLINOIS TOLLWAY Anthom Adham Project Manager adham, P.E. Title 9/30/13 Data

Contract No.: I-12-4077

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____ 20___

Authorization Amount: \$29,500.00

Description and Reason for Change:

The contract plans split eastbound I-90 traffic on the Sleepy Hollow Bridge north and south of the work zone during Stage 2 construction. Upon review of the Sleepy Hollow Bridge staging plans, the CCM and CM recommend revising the traffic configuration under Stage 2 to allow all three eastbound lanes to cross the Sleepy Hollow Stage 1 Bridge deck, placing traffic into final configuration. This change will provide the following benefits:

- Eliminate the lane split at the Bridge, avoiding confusion to the motoring public.
- Allow the westbound contract to begin on time.
- Provide a larger work zone for the Sleepy Hollow Bridge
- Allow both the eastbound and westbound contracts to work simultaneously.

In order to add the additional lane under stage 2 construction, 3 foot of temporary bridge deck will be constructed to the north side of the Sleepy Hollow Stage 1 deck. The temporary deck will provide the additional space needed to drill and pin TCBW and stripe three 12 foot lanes for traffic. The designer concurs with the proposal with minor revisions that will be incorporated into the design.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

AS AGEN[X] FOR The change is otherwise in the best interest of the Authority and authorized by law.

THE ILLINOIS TOLLWAY

Anthony Aladham Project Manager Name: Anthony Aladham, P.E. Title 9/30/13 Title

Contract No.: <u>I-12-4078</u>

Project Description: US 20 Bridge Widening & Reconstruction: Jane Addams Memorial Tollway (I-90) MP 42.3 (Sta. 2197+15.33 to 2201+21.53)

Contractor: <u>Acura Construction</u>

Awarded Contract Value: \$4,995,898.35

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$16,327.70

Description and Reason for Change: <u>Per the contract Special Provisions, the I-12-4078 contractor is not</u> responsible for maintenance of traffic (MOT) on I-90. Construction activity was suspended pending the Stage <u>1A/1B MOT switch by the adjacent mainline contractor (I-12-4075.)</u> This delay negatively impacted the critical path by 13 days. In an effort to recover time, the rental of additional equipment was necessary to save the contract an additional eight days of recovery. It was determined the US 20 SCHEDULE RECOVERY work shall be paid on a time and material basis in accordance with Section 109.04 of the Tollway Supplemental Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title

<u>10-28-20(3</u> Date



Contract No.: <u>RR-12-4086</u>

Project Description: <u>I-88 Ramp Construction</u> I-88 Highland Ave., Ramp A & Spring Road –Ramp A & B

Contractor: F.H. Paschen

Awarded Contract Value: \$1,219,058.30

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$1,456.00)

Description and Reason for Change: <u>Precast pavement slab S64B damaged during the</u> installation and this is not within the Tollway Tolerance. This required contractor to provide a resolution which required to remove and replace the damaged slab S64B with the Tollway approved accelerated Tollway mix and deduct the guantity for damaged slab S64B.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

VQ

[Ψ The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

<u>Hope FL/hund</u> <u>Senior Project Manager</u> 11-1-13 Name! (Sign & Print below) Title Date Hope Garrett



Contract No.: RR-12-4086

Project Description: <u>I-88 Ramp Construction</u> <u>I-88 Highland Ave., Ramp A & Spring Road – Ramp A & B</u>

Contractor: F.H. Paschen.

Awarded Contract Value: \$_1,219,058.30

Change Order No: _____ / Extra Work Order No.: __1___

Authorization Amount: \$10,000.00

Description and Reason for Change: <u>Existing conduit between the median and back of the curb</u> <u>& gutter be verified for possible damage</u>. <u>Conduit to be installed or directing raceways to</u> <u>handhole in median to complete the proposed Spring Road loop detectors connection</u>.

<u>Contractor shall perform repairs only if the continuity of the conduit is not found for proper</u> installation of required loop detectors needed for efficient operation of traffic signals.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

<u>Hope Carrett</u> Senior Project Manage 11-1-13 Name: (Sign & Print below) Title Date Hope Garrett



Contract No.: RR-12-4086

Project Description: <u>I-88 Ramp Construction</u> I-88 Highland Ave., Ramp A & Spring Road –Ramp A & B

Contractor: F.H. Paschen.

Awarded Contract Value: \$1,219,058.30

Change Order No: _____ / Extra Work Order No.: ____

Authorization Amount: \$1,456.00

Description and Reason for Change: <u>Precast pavement slab S64B damaged during the</u> <u>installation and this is not within the Tollway Tolerance. This required contractor to provide a</u> <u>resolution which required to remove and replace the damaged slab S64B with the Tollway</u> <u>approved accelerated Tollway mix.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

no

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Hone EJ Muntt Senior Project Manager 11-1-13 Name: (Sign & Print below) Title Nate Hope Garrett

Contract No.: RR-12-4089

Project Description: <u>Ramp Reconstruction</u>: <u>Ramp D – I-294 NB & I-90 WB</u>; <u>Ramp L – I-294 NB & I-90 EB</u>; <u>Ramp P – I-294 NB & I-190 WB and Ramp Q –</u> <u>Ramp Plaza 32 – River Road</u>. <u>Noise Wall Abatement TS42.70N</u>, <u>NB (I-294 M.P.</u> <u>40.1 – 40.6</u>, <u>M.P. 42.7</u>, (I-90), <u>M.P. 76.85</u>, <u>Retaining Wall NW76.95R</u>, <u>WB</u>

| Contractor: | Acura, | Inc. | | | |
|-------------|----------------|------|---|-----|----------|
| | | | 3,929,531.08 - 2,885,577.38 ~ | 1.1 | inter la |
| Awarded Co | ontract Value: | \$ | -3,885,577.38 > | 4 | 10/10/13 |

Change Order No.: 009 / Extra Work Order No.: _____

Authorization Amount: \$_2,790.00

Description and Reason for Change: There are weeds growing in the median wall along the River Road Ramp Viaduct. This is a difficult area to maintain due to location under the viaduct with limited space on the shoulders and lane restrictions due to traffic volumes on the Ramp. M3 has requested removal of the weeds and replace with stone so vegetation will not grow. The contractor is in a temporary MOT stage configuration working on the median where the work can be completed. The line item JI1481070 Aggregate Shoulder Special, Type C can be used for filling the area. The existing material will be removed on a T&M basis.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

| / 1 | ,) | | |
|---------------|--------|-------------------|-----------|
| Can J | .talte | M Project Manager | r 10/1/12 |
| Name: Larry H | atton | Title | Date |

Contract No.: RR-12-4089

Project Description: <u>Ramp Reconstruction</u>: <u>Ramp D – I-294 NB & I-90 WB</u>; <u>Ramp L – I-294 NB & I-90 EB</u>; <u>Ramp P – I-294 NB & I-190 WB and Ramp Q –</u> <u>Ramp Plaza 32 – River Road</u>. <u>Noise Wall Abatement TS42.70N</u>, <u>NB (I-294 M.P.</u> <u>40.1 – 40.6</u>, <u>M.P. 42.7</u>, (I-90), <u>M.P. 76.85</u>, <u>Retaining Wall NW76.95R</u>, WB

| Contractor:_ | Acura, | Inc. | | | |
|--------------|---------------|------|----------------|----------------|---------|
| | | | 3,929, 531, 08 | D _N | 10/12/1 |
| Awarded Co | ntract Value: | \$ | -3,885,577,38 | 41 | 10/13 |

Change Order No.: 010 / Extra Work Order No.: _____

Authorization Amount: \$ 12,430.72

Description and Reason for Change: There is a grade difference of approximately 2' between Ramp L and Ramp P. The median barrier wall between the ramp lanes will be modified to accommodate adjacent grade changes per the IDOT barrier detail with reinforcement added. The plans do not include this work. This work is necessary to complete the barrier wall transition.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

P

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR ILLINOIS TOLLWAY **Project Manager** Title

Contract No.: _____ RR-12-4089

Project Description: <u>Ramp Reconstruction</u>: <u>Ramp D – I-294 NB & I-90 WB</u>; <u>Ramp L – I-294 NB & I-90 EB</u>; <u>Ramp P – I-294 NB & I-190 WB and Ramp Q –</u> <u>Ramp Plaza 32 – River Road</u>. <u>Noise Wall Abatement TS42.70N</u>, <u>NB (I-294 M.P.</u> <u>40.1 – 40.6</u>, <u>M.P. 42.7</u>, (I-90), <u>M.P. 76.85</u>, <u>Retaining Wall NW76.95R</u>, <u>WB</u>

| Contractor: | Acura, | Inc. | a and cal non |
|------------------|--------|------|-------------------------|
| Awarded Contract | Value: | \$ | 3,929,531.08 H 10/10/13 |

Change Order No.: / Extra Work Order No.: 010

Authorization Amount: \$___3,500.00__

Description and Reason for Change: There are weeds growing in the median wall along the River Road Ramp Viaduct. This is a difficult area to maintain due to location under the viaduct with limited space on the shoulders and lane restrictions due to traffic volumes on the Ramp. M3 has requested removal of the weeds and replace with stone so vegetation will not grow. The contractor is in a temporary MOT stage configuration working on the median where the work can be completed. The line item JI1481070 Aggregate Shoulder Special, Type C can be used for filling the area. The existing material will be removed on a T&M basis.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR **17HE ILLINOIS TOLLWAY** Project Manager

Contract No.: RR-12-4089

Project Description: <u>Ramp Reconstruction</u>: <u>Ramp D – I-294 NB & I-90 WB</u>; <u>Ramp L – I-294 NB & I-90 EB</u>; <u>Ramp P – I-294 NB & I-190 WB and Ramp Q –</u> <u>Ramp Plaza 32 – River Road</u>. <u>Noise Wall Abatement TS42.70N</u>, <u>NB (I-294 M.P.</u> <u>40.1 – 40.6</u>, <u>M.P. 42.7</u>, (I-90), <u>M.P. 76.85</u>, <u>Retaining Wall NW76.95R</u>, <u>WB</u>

| Contractor: | Acura, | <u>Inc.</u> | 0 000 001 0 | | | |
|------------------|--------|-------------|---|----|----------|--|
| Awarded Contract | Value: | \$ | 3,929,531.08 - 3,885,577.38 - | 41 | 10/10/13 | |

Change Order No.:____/ Extra Work Order No.:_011____

Authorization Amount: \$___4,550.00

Description and Reason for Change: There is a grade difference of approximately 2' between Ramp L and Ramp P. The median barrier wall between the ramp lanes will be modified to accommodate adjacent grade changes per the IDOT barrier detail with reinforcement added. The plans do not include this work. This work is necessary to complete the barrier wall transition.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

H

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY **Project Manager** Title



Contract No.: <u>RR-12-4090</u>

Project Description: Tri-State Tollway (I-294) At I-55 Ramp Reconstruction

Contractor: R.W. Dunteman Construction Company

Awarded Contract Value: \$9,707,465.28

Change Order No: _02 / Extra Work Order No.: _____

Authorization Amount: \$5,690.63

Description and Reason for Change: <u>Remove existing headwall at Sta. 513+09, 47.5' LT and 45' of existing 12" pipe culvert upstream of headwall. Install 38' of Storm Sewer CL A, T1, 12" and a Sloped Headwall Type III, 12" 1:4 at Sta. 513+09, 50.5' LT and connect to existing storm sewer as show on attached sheet. Extend Articulated Block Concrete Revetment Mat 19' to Sta. 513+09, 50.5' LT.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

THE ILLINOIS TOLLWAY gn & Print LARRY HATTON



Contract No.: RR-12-4090

Project Description: Tri-State Tollway (I-294) At I-55 Ramp Reconstruction

Contractor: R.W. Dunteman Construction Company

Awarded Contract Value: \$9,707,465.28

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$(65,226.65)

Description and Reason for Change: <u>Eliminate proposed Drainage Scuppers</u>, Steel Drain Pipe and Catch Basins, Type B, Special shown on original plan sheet 160, see attached. Install 8 Catch Basin, Type B, Special, with Type R-3337-A frame & grate, 187' of Storm Sewer, Class A, T1, 15", and 35 CY of Trench Backfill at locations shown on revised sheet 160. This requires the addition of a new pay item to the contract "Catch Basins, Type B, Special w/Type R-3337-A frame & grate or equal". The left lane pavement width will be narrowed by 6" from Sta. 232+37.5 to 234+09. Along inside edge of pavement as shown on revised sheet 197 &198.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR IS TOLLWAY Title Date 1 HATTON



Contract No.: RR-12-4090

Project Description: Tri-State Tollway (I-294) At I-55 Ramp Reconstruction

Contractor: R.W. Dunteman Construction Company

Awarded Contract Value: \$9,707,465.28

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$(1,535,505.69)

Description and Reason for Change: <u>Eliminate original contract pay items JI420005 – PCC</u> <u>Pavement 10" Jointed and 60603800 – Combination Concrete Curb & gutter TB-6.12. Add new</u> <u>pay items XT050001- PCC Pavement 10" Jointed, Epoxy Ctd. Tie Bars and XT050002 –</u> <u>Combination Concrete Curb & Gutter TB-6.12, Epoxy Ctd. Tie Bars. No change in quantities for</u> <u>either pay item.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



[]

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

RY HATTON



Contract No.: RR-12-4090

Project Description: Tri-State Tollway (I-294) At I-55 Ramp Reconstruction

Contractor: R.W. Dunteman Construction Company

Awarded Contract Value: \$9,707,465.28

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$9,247.57

Description and Reason for Change: <u>Place concrete pavement for temporary pavement on</u> <u>Ramp A from Sta. 17+40 to 21+62</u>. Work will be done in accordance with contract item JI420005- PCC Pavement 10" Jointed and item JT415001-Aggregate for Base Course Restoration

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:



The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Name: Title HATTON



Contract No.: <u>RR-12-4090</u>

Project Description:_ RAMP RECONSTRUCTION TRI-STATE TOLLWAY (I-294) AT I-55

Contractor: R.W. DUNTEMAN

Awarded Contract Value: \$9,707,465.28

Change Order No: _____ / Extra Work Order No.: 02

Authorization Amount: \$60,400.00

Description and Reason for Change: <u>Based on review comments from Tollway GEC and</u> <u>concurrence by DSE</u>, the scuppers along the inside edge of pavement on Ramp A (Plaza 37 to <u>I-294 NB</u>) are to be eliminated from the design, see attached document. The revised drainage design incorporates Catch Basin Type B, Special with Neenah Type R-3337-A frame and grates or equal. This frame and grate type is the best dimensional fit for this location in relation to the proposed barrier base width and the precast pavement width. There is no shoulder on the left side of the ramp at this location, the ramp pavement is adjacent to the barrier wall base. Use of this frame and grate type results in a narrowed left lane width of 11.5'. Lane widths less than 11.5' are not desirable. The narrowed lane width has been limited to a length of 171.5' from Sta. 232+37.5 to 234+09 by utilizing this structure type and frame and grate.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager Title



Contract No.: RR-12-4090

Project Description:_ RAMP RECONSTRUCTION TRI-STATE TOLLWAY (I-294) AT I-55

Contractor: R.W. DUNTEMAN

Awarded Contract Value: \$9,707,465.28

Change Order No: _____ / Extra Work Order No.: 03

Authorization Amount: \$1,539,129.00

Description and Reason for Change: <u>The Tollway standards and IDOT standards for both pay</u> <u>items identified in this EWO do not indicate use of epoxy coated tie bars. The Tollway desires to</u> <u>use epoxy coated tie bars for both pay items, see attached Materials Meeting minutes. The</u> <u>contractor submitted AUP's for both pay items for utilizing epoxy coated tie bars.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| | | AS AGENT FOR THE ILLINOIS TOLLWAY | - 1 1 | |
|------|---------------|--------------------------------------|---------|--|
| (our | 1 J.Hot | Zuproject Manager | 11/2/13 | |
| | Larry Hatton) | | Date | |



Contract No.: <u>RR-12-4090</u>

Project Description:_ RAMP RECONSTRUCTION TRI-STATE TOLLWAY (I-294) AT I-55

Contractor: R.W. DUNTEMAN

Awarded Contract Value: \$9,707,465.28

Change Order No: _____ / Extra Work Order No.: 04

Authorization Amount: \$3,248.00

Description and Reason for Change: <u>Continuous wet ground conditions along the edge of</u> <u>proposed temporary pavement on Ramp J from Sta. 105+00 to 107+00 has caused unstable</u> <u>subgrade conditions. See attached photos. To prevent stability issues with temporary pavement</u> <u>and eliminate the wet subgrade conditions, pipe underdrain will be installed along the existing</u> <u>edge of pavement within the limits indicated above. The pipe underdrain will outlet to the</u> <u>existing storms sewer lateral at Sta. 105+00.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title



Contract No.: RR-12-4090

Project Description:_ RAMP RECONSTRUCTION TRI-STATE TOLLWAY (I-294) AT I-55

Contractor: R.W. DUNTEMAN

Awarded Contract Value: \$9,707,465.28

Change Order No: ____ / Extra Work Order No.: 05

Authorization Amount: \$11,581.00

Description and Reason for Change: From Sta. 18+50 to ta. 21+62 on Ramp A (Plaza 37 to I-294 NB) guardrail with 9' posts is necessary to shield the slope conditions on the left side of the ramp during Stage 1 traffic configuration. The contract plans did not include a pay item for guard rail with 9' posts.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Can Tatter | AS AGENT FOR TEILLINOIS TOLLWAY Project Manager | 1/0/13 | |
|----------------------|---|--------|--|
| Name: (Larry Hatton) | Title | Date | |



Contract No.: <u>1-13-4091</u>

Project Description: <u>Municipal Utility Relocation</u> <u>I-294 / I-57 Interchange M.P. 7.80 to 8.50</u>

Contractor: Reyes Group Ltd.

Awarded Contract Value: \$ 823,969.50

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$<u>5,840.00</u>

Description and Reason for Change: <u>The required 10' horizontal separation between existing</u> storm sewer and proposed water main cannot be maintained at the north end of Richmond <u>Avenue</u>. Additionally, due to realignment of Richmond Avenue next year, the existing catch basin will be located within the middle of pavement rather than curb line and no longer serve its intended function.

The Contractor shall remove and replace the existing catch basin and storm sewer further to the north per revised drawing no. 23. The new catch basin shall include a resilient rubber boot at the sewer outlet and concrete collar at the sewer inlet to the existing downstream manhole per MWRD requirements. Additionally, the new catch basin shall include a sufficient number of adjusting rings to accommodate the future lower rim elevation upon Richmond Avenue reconstruction.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [The change is otherwise in the best interest of the Authority and authorized by law.

Name; (Sign & Print below) ALFRED PERIED



Contract No.: <u>I-13-4091</u>

Project Description: Municipal Utility Relocation I-294 / I-57 Interchange M.P. 7.80 to 8.50

Contractor: Reyes Group Ltd.

Awarded Contract Value: \$ 823,969.50

Change Order No: <u>8</u> / Extra Work Order No.: _____

Authorization Amount: \$<u>6,200.00</u>

Description and Reason for Change: Existing 6" water main and fire hydrant have been identified northwest of I-294 and 147th Street that conflict with future Ramp X construction. Removal of the conflicting water main and fire hydrant was not identified in the plans for any contract within the corridor and, therefore, will be addressed in advance of Ramp X construction by Contract I-13-4091.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [4] The change is otherwise in the best interest of the Authority and authorized by law.

Name (Sign & Print below)

Title

ALFRED PEBLER



Contract No.: 1-13-4091

Project Description: <u>Municipal Utility Relocation</u> <u>I-294 / I-57 Interchange M.P.</u> 7.80 to 8.50

Contractor: Reyes Group Ltd.

Awarded Contract Value: \$<u>823,969.50</u>

Change Order No: _____ / Extra Work Order No.: __11____

Authorization Amount: \$2,000.00

Description and Reason for Change: <u>Based on meetings with the Village of Posen</u> representatives, Posen crews are currently unavailable to perform valve investigation work due to shortage of staff. Tollway requested that the contractor locate existing valves and determine if the valves are in working condition located at 146th Street and Richmond Avenue. Furthermore, valve shutdown operation will determine whether existing water main is looped or not. This work is critical to the subsequent CD Ramp B contract schedule.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [4] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

ALERED PEBLER



Contract No.: 1-13-4091

Project Description: <u>Municipal Utility Relocation</u> <u>I-294 / I-57 Interchange M.P.</u> 7.80 to 8.50

Contractor: Reyes Group Ltd.

Awarded Contract Value: \$ 823,969.50

Change Order No: _____ / Extra Work Order No.: __12____

Authorization Amount: \$_5,000.00

Description and Reason for Change: In order to make the proposed connection to the existing water main along Richmond Ave. at the north limit, the Contractor is required to cross over an existing combined sewer. In order to maintain the required 5' cover over the water main at the crossing, the water main will be installed at less than the required vertical separation of 18" over the sewer. In order to address the vertical separation issue, the new water main shall be encased with 10" water main quality PVC per Standard Drawing No. 22 of the Standard Specifications for Water & Sewer Construction in Illinois, Latest Edition.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT P Name: (Sign & Print below) Title ALFRED PEBIFR



Contract No.: <u>I-13-4091</u>

Project Description: <u>Municipal Utility Relocation</u> <u>I-294 / I-57 Interchange M.P. 7.80 to 8.50</u>

Contractor: Reyes Group Ltd.

Awarded Contract Value: \$<u>823,969.50</u>

Change Order No: _____ / Extra Work Order No.: __13_____

Authorization Amount: \$_1,500.00

Description and Reason for Change: <u>The Contractor removed the existing manhole east of Richmond Avenue as specified on drawing no. 23 in order to install new water main. During removal, the Contractor identified an existing 8" pipe entering this structure from the east. The function of this existing pipe is unknown as it does not appear on the Village of Posen atlas. It is suspected that it services the apartment building or parking lot located to the east of Richmond Avenue. Therefore, the Contractor shall maintain service for this existing pipe by installing new 8" sewer from the end of the existing pipe and connecting to the proposed 18" combined sewer along Richmond Avenue.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [K] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

ALFRED PEBLER



Contract No.: 1-13-4091

Project Description: <u>Municipal Utility Relocation</u> <u>I-294 / I-57 Interchange M.P.</u> 7.80 to 8.50

Contractor: Reyes Group Ltd.

Awarded Contract Value: \$ 823,969.50

Change Order No: _____ / Extra Work Order No.: __14____

Authorization Amount: \$3,000.00

Description and Reason for Change: <u>The Contractor identified a conflict with completing the new</u> water service connection to the existing water meter vault servicing the apartment building east of Richmond Avenue. The existing water meter, valve, & vault is currently located west of the <u>new</u> water main and west of the Tollway's access control line. Therefore, the water meter, valve, & vault shall be relocated east of the new water main, in line with the existing water service, and within Village ROW. The void left by relocation of the existing vault shall be filled and compacted with trench backfill.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [A] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

ALFRED PEBLER

PM

Title



Contract No.: <u>I-13-4091</u>

Project Description: <u>Municipal Utility Relocation</u> <u>I-294 / I-57 Interchange M.P. 7.80 to 8.50</u>

Contractor: Reyes Group Ltd.

Awarded Contract Value: \$ 823,969.50

Change Order No: _____ / Extra Work Order No.: __15____

Authorization Amount: \$2,000.00

Description and Reason for Change: <u>The Village of Posen uncovered an existing water main</u> valve west of Mozart Avenue and south of 147th Street. This valve is needed, in lieu of an additional line stop, to shut down the existing water main in this area in order to complete the new water main connection shown on drawing no. 22. This valve was previously paved over, full of debris, and possibly damaged. In order to determine if the valve is operational, the Contractor shall first remove the debris, expose the valve, and perform minor repairs, if needed. Based on discussions with Village representatives, Posen crews are currently unavailable to perform this work due to shortage of staff. This work is critical to retaining wall and bridge construction on subsequent Tollway Contract I-12-4087.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [4] The change is otherwise in the best interest of the Authority and authorized by law.

AS ACENT FOR Name: (Sign & Print below) Title ALFRED PEBLER



Contract No.: 1-13-4091

Project Description: <u>Municipal Utility Relocation</u> <u>I-294 / I-57 Interchange M.P. 7.80 to 8.50</u>

Contractor: Reyes Group Ltd.

Awarded Contract Value: \$ 823,969.50

Change Order No: _____ / Extra Work Order No.: __16____

Authorization Amount: \$<u>4,740.00</u>

Description and Reason for Change: <u>The required 10' horizontal separation between existing</u> <u>storm sewer and proposed water main cannot be maintained at the north end of Richmond</u> <u>Avenue.</u> Additionally, due to realignment of Richmond Avenue next year, the existing catch basin will be located within the middle of pavement rather than curb line and no longer serve its intended function.

Therefore, the Contractor shall remove and replace the existing catch basin and storm sewer further to the north per revised drawing no. 23. The new catch basin shall include a resilient rubber boot at the sewer outlet and concrete collar at the sewer inlet to the existing downstream manhole per MWRD requirements. Additionally, the new catch basin shall include a sufficient number of adjusting rings to accommodate the future lower rim elevation upon Richmond Avenue reconstruction.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [K] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title

ALERED PERIER

Contract No.: <u>RR-13-4092</u>

Project Description: I-88 CULVERT & GUARDRAIL IMPROVEMENTS

Contractor: Civil Constructors, Inc.

Awarded Contract Value: <u>\$435,181.80</u>

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$ (\$14,926.93)

Description and Reason for Change: Final Balancing

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- \mathbf{X} The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print below) Title Date JAMIE NOE THE I VOIS TOLLWAY



Contract No.: RR-13-4125

Project Description: Corridor Repairs and Bridge Rehabilitation Contractor: Lorig Construction Co.

Awarded Contract Value: \$6,052,057.90

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$48,679.00

Description and Reason for Change: Construction Revisions 1 and 2. Department:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- [] The change is otherwise in the best interest of the Authority and authorized by law.

ACENT FOR WAY Projat flamger 10/23/13 Name: (Sign & Print below) Title JACEK TESZKIEWICZ



Contract No.: RR-13-4125

Project Description: Corridor Repairs and Bridge Rehabilitation

Contractor: Lorig Construction Co.

Awarded Contract Value: \$6,052,057.90

Change Order No: 2 / Extra Work Order No.:

Authorization Amount: \$124,500.00

Description and Reason for Change: Adjustments to contract scope/ Authorized quantity error.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

A HILL OF THE A

of al Mango 23/15 Date

Name: (Sign & Print below)



Contract No.: I-13-4127

Project Description: Irene Road and Stone Quarry Road Bridge Widening and Reconstruction, M.P. 20.8 and M.P. 22.8

Contractor: Illinois Constructors Corporation

Awarded Contract Value: \$4,510,000.00

Change Order No: ____ / Extra Work Order No.: _1

Authorization Amount: \$16,500.00

Description and Reason for Change: This work will consist of creating a new pay item to compensate the Contractor for lost time in pouring the Stone Quarry Bridge pier because of errors in the contract I-13-4127 plans. The work will be performed on a time and material basis in accordance with Section 109.04 of Tollway Supplemental Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [] law.

Title

Name: (\$14h & Print below) Jeff Allen, P.E.

Project Manager

1-1-2013

Contract No.: RR-13-4130

Project Description: <u>Jane Addams Memorial Tollway (I-90) US Business 20</u> <u>Ramp Reconstruction and Mainline Routing and Sealing</u> <u>Improvements</u>

Contractor: William Charles Construction Company, LLC.

Awarded Contract Value: \$4,009,753.35

Change Order No.1

Authorization Amount: (\$15,350.00)

Description and Reason for Change:

Four (4) sections of temporary concrete barrier wall and two (2) temporary impact attenuators were shown on sheet 31 of the contract drawings to protect a small temporary road adjacent to US Business 20. The contractor requested a review of the detail prior to installation of the MOT. The Tollway Design PM and GEC reviewed the area in question and determined that the protection is not required at these areas.

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and Authorized by law.

| Jameballippue | Project Manager | 11-06-2013 |
|--|-----------------|------------|
| Name: (Sign & Print below ENT FOR Jamie Noe HE ILLINOIS TOLLW | Title ⁄AY | Date |

Contract No.: RR-13-4130

Project Description: Jane Addams Memorial Tollway (I-90) US Business 20 Ramp Reconstruction and Mainline Routing and Sealing Improvements

Contractor: William Charles Construction Company, LLC.

Awarded Contract Value: \$_4.009,753.35

Change Order No.2

Authorization Amount: \$4,935.50

Description and Reason for Change:

The proposed additional temporary left turn lane at the intersection of Perryville Rd. and Harrison Ave. is being installed as requested by Winnebago County to address the county's concerns of higher peak hour traffic volumes affecting the local businesses. This revision results in the placement of additional supplemental signing, pavement markings and traffic signal work.

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and Authorized by law.

1. Ole · U Project Manager Name: (Sign & Print below) Title Date AS AGENT FOR Jamie Noe THE ILLINOIS TOLLWAY

Contract No.: RR-13-4130

Project Description: <u>Jane Addams Memorial Tollway (I-90) US Business 20</u> <u>Ramp Reconstruction and Mainline Routing and Sealing</u> <u>Improvements</u>

Contractor: William Charles Construction Company, LLC.

Awarded Contract Value: \$4,009,753.35

Change Order No.3

Authorization Amount: \$1,640.00

Description and Reason for Change:

The roadway removal plans only show gutter removal along Ramp A up to STA 14+13, however, the gutter extends up the ramp to the US 20 (BUS) bridge over I-90 at STA 19+14. The gutter removal is required in order to install the Aggregate Shoulders with Filter Fabric, Type B-4" shown on the proposed Drawing #54.

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and { Authorized by law.

Project Manager Name: (Sign & Print DESAGENT FOR T Jamie Noe HE ILLINOIS TOLLWAY Title Date



Contract No.: I-13-4131

Project Description: Mill Road Over I-90 Bridge Widening and Reconstruction, M.P. 17.6

Contractor: Illinois Constructors Corporation

Awarded Contract Value: \$2,782,499.99

Change Order No: ____ / Extra Work Order No.: ___

Authorization Amount: \$5,705.00

Description and Reason for Change: This Change Order will consist of adding additional quantity to the pay item JT701052 - TEMPORARY INFORMATION SIGNING - GROUND MOUNTED due to a conflict in the plans.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager 10-21-2013 Title Date

Name/(Sign & Print below) Jeff Allen, P.E.

Contract No.: <u>I-13-4132</u>

Project Description: POWERS ROAD BRIDGE WIDENING & RECONSTRUCTION JANE ADDAMS MEMORIAL TOLLWAY (I-90) BRIDGE NO. 623 MILE POST 47.9

Contractor: Dunnet Bay Construction

Awarded Contract Value: \$2,131,673.58

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$4,750.00

Description and Reason for Change:

The Maintenance of Traffic special provision found on pages J-74 to J-75 requires pavement patching prior to the start and periodically throughout the duration of the Powers Road detour route. The original contract includes nominal quantities under two pay items for intermittent patching along the Powers Road detour route.

Upon surveying the existing pavement conditions, an estimated quantity of 150 SY of patch work will be required prior to the start of the detour, utilizing the entire plan quantity for removal item 44000155. The CM estimates roughly 600 SY of patch work may be required throughout construction. A total area of 600 SQ YD at 1 $\frac{1}{2}$ " depth will yield about 50 tons of required HMA; therefore item 40601005 – HMA REPLACEMENT OVER PATCHES will adjusted accordingly.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| | AGENT FOR | | |
|------------------|-----------------|---------|--|
| | INOIS TOLLWAY | | |
| Daniel ACPant | Project Manager | 11/8/13 | |
| Name: Dan O'Bara | Title | Date | |

Contract No.: <u>I-13-4132</u>

Project Description: POWERS ROAD BRIDGE WIDENING & RECONSTRUCTION JANE ADDAMS MEMORIAL TOLLWAY (I-90) BRIDGE NO. 623 MILE POST 47.9

Contractor: Dunnet Bay Construction

Awarded Contract Value: \$2,131,673.58

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$7,140.00

Description and Reason for Change:

The existing conditions along the project limits were surveyed and found to require additional tree removal. The additional trees are within the project limits, and are required to be removed in order to make the improvements per the lines and grades on the plans.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY 11/8/13 Project Manager Swa

Contract No.: <u>I-13-4132</u>

Project Description: POWERS ROAD BRIDGE WIDENING & RECONSTRUCTION JANE ADDAMS MEMORIAL TOLLWAY (I-90) BRIDGE NO. 623 MILE POST 47.9

Contractor: Dunnet Bay Construction

Awarded Contract Value: \$2,131,673.58

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$3,717.50)

Description and Reason for Change:

The contract documents currently specify 6" HMA binder course (N50) for the proposed Powers Road shoulder. At the Material Pre-Construction meeting held on 8/12/13, the Tollway requested the shoulder utilize 2" HMA surface course to match the cross section of Powers Road. The drawings were revised under Proliance Issue 3.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| | AS / | LGENT FOR | | |
|------------------|-------|------------------|---------|--|
| | | NOIS TOLL WAY | | |
| Daniel | Ormat | Project Manager | 11/8/13 | |
| Name: Dan O'Bara | 3 | Title | Date | |

Contract No.: <u>I-13-4132</u>

Project Description: POWERS ROAD BRIDGE WIDENING & RECONSTRUCTION JANE ADDAMS MEMORIAL TOLLWAY (I-90) BRIDGE NO. 623 MILE POST 47.9

Contractor: Dunnet Bay Construction

Awarded Contract Value: \$2,131,673.58

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$68,565.52)

Description and Reason for Change:

This contract includes extensive grading and landscaping along WB I-90, roughly 200 feet east and west of Powers Road. Additionally, drainage is specified to be installed at the northwest and northeast quadrants of I-90 and Powers Road. This drainage work discharges the Powers Road runoff into the WB I-90 ditch-line. This work will be completed under contract 4124. To temporarily facilitate the drainage on the north side, contract 4132 will stub out the pipe into rip-rap to prevent erosion.

WB I-90 contract 4124 already includes grading and landscaping work up to the right-of-way fence at Powers Road and I-90. Additionally, contract 4124 will be installing the slope wall on the north side of Powers Road Bridge, removing the crashwall, and installing ROW fence. The drainage, earthwork, and landscaping work at Powers Road will be transferred from contract 4132 to contract 4124 for the following reasons:

- Erosion Control
 - o Permanent seeding under 4132 should be completed next year due to seasonal limitations.
 - o Temporary seeding will most likely not grow, creating a large un-stabilized area.
 - The slope is currently well vegetated, promoting positive erosion control measures until contract 4124 begins work.
- Maintenance of Traffic
 - Additional temporary concrete barrier wall may be needed to complete the grading/landscaping work under 4132 due to adjacent WB I-90 traffic.
 - o 4124 will have no issues due to the larger work zone.
- Minimal impact to 4124 and estimated net cost savings of (\$2,500)

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Damil ORmit | Project Manager | 11/8/13 |
|------------------|-----------------|---------|
| Name: Dan O'Bara | Title | Date |

Revision Level: 0

AS AGENT FOR THE ILLINOIS TOLLWAY

Contract No.: I-13-4132

Project Description: POWERS ROAD BRIDGE WIDENING & RECONSTRUCTION JANE ADDAMS MEMORIAL TOLLWAY (I-90) BRIDGE NO. 623 MILE POST 47.9

Contractor: Dunnet Bay Construction

Awarded Contract Value: \$2,131,673.58

Change Order No: _____ / Extra Work Order No.: _____1

Authorization Amount: \$2,000.00

Description and Reason for Change:

The work is warranted when the piling does not achieve the necessary bearing within the approved ordered/furnished length. The splice allows the contractor to complete the installation with minimal delay and expense to the Authority. According to section 512.18 of the Standard Specifications, unplanned splices shall be paid for on a force account basis. The center pier requires 1 splice, and will be paid according to section 109.04 of the Tollway Supplemental Specifications.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| | AS AGENT FOR | |
|-------------------|------------------------|---------|
| | THE ILLINOIS TOLLWAY | |
| Daniell | Mang T Project Manager | 11/8/13 |
| Name: Dan O'Bara/ | Title | Date |

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: <u>R.W. Dunteman</u>

Awarded Contract Value: \$____3,323.094.72

Change Order No: _____29_ / Extra Work Order No.: _____

Authorization Amount: (\$112,521.40)

Description and Reason for Change: This change order balances the final quantities of various line items that have been agreed to with the contractor. Additionally, the final quantities for several landscaping items have been reduced due to the elimination of landscaping in some areas through coordination with the CCM and 4066 Contract.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[•] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

andes Till

Project Manager Title

Date

Name: (Sign & Print below)

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323.094.72

Change Order No: <u>30</u> / Extra Work Order No.:

Authorization Amount: (\$8,879.29)

Description and Reason for Change: This change order balances the final quantities of extra work items which were originally added to the contract as part of ATP #8 and Extra Work Order #6. The final quantities have been agreed to with the Contractor.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

12 The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by [] law.

Name: (Sign & Print below)

Project Manager

Title

11/4/13

Codas F. Tibbs

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: <u>R.W. Dunteman</u>

Awarded Contract Value: \$____3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$632.40

Description and Reason for Change: This change order balances the final quantity of the extra work item associated with ATP #5, which has been agreed to with the contractor

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

11/4/13

Name: (Sign & Print below) Carlas E. Tibbs Title

Date

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: <u>R.W. Dunteman</u>

Awarded Contract Value: \$____3,323.094.72

Change Order No: 32 / Extra Work Order No.:

Authorization Amount: (912.26)

Description and Reason for Change: This change order balances the final quantity of the extra work item associated with ATP #6, which has been agreed to with the contractor

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

antes a

Project Manager

Title

Name: (Sign & Print below) Carlos E. Tibbs

Date

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323.094.72

Change Order No: 33 / Extra Work Order No.:

Authorization Amount: \$2,195.62

Description and Reason for Change: This change order balances the final quantity of the extra work itemS associated with ATP #12, which has been agreed to with the contractor

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at 11 the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

11/4/13

Name: (Sign & Print below) Title Carles E. Tibbs

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: <u>R.W. Dunteman</u>

Awarded Contract Value: \$____3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$16,951.00)

Description and Reason for Change: This change order balances the final quantity of the extra work item associated with ATP #7, which has been agreed to with the contractor

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[4 The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Title

Date

Name: (Sign & Print below) Carlos E Tibbs

Revision Level: 0

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: <u>R.W. Dunteman</u>

Awarded Contract Value: \$ 3,323.094.72

Change Order No: ______ / Extra Work Order No.: ______

Authorization Amount: \$62.57

Description and Reason for Change: This change order balances the final quantity of the extra work item associated with ATP #21, which has been agreed to with the contractor

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

ter

Project Manager

Title

Name: (Sign & Print below) Carlos E. Tibbs

Date

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$____3,323.094.72

Change Order No: <u>36</u> / Extra Work Order No.:

Authorization Amount: \$28,001.49

Description and Reason for Change: This change order balances the final quantity of the extra work items associated with ATP #25, which have been agreed to with the contractor

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

P The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Title

Name: (Sign & Print below) Carlos E. Tibbs

Revision Level: 0

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$____3,323.094.72

Change Order No: 37 / Extra Work Order No.:

Authorization Amount: \$659.15

Description and Reason for Change: This change order balances the final quantity of the extra work items associated with ATP #26, which have been agreed to with the contractor

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

1 The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Title

Project Manager

11/4/13

Name: (Sign & Print below) Carlos ETibles

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: <u>R.W. Dunteman</u>

Awarded Contract Value: \$____3,323.094.72

Change Order No: _____38_ / Extra Work Order No.: _____

Authorization Amount: \$60.71

Description and Reason for Change: This change order balances the final quantity of the extra work item associated with ATP #30, which has been agreed to with the contractor

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Name: (Sign & Print below) Carlos E. Tibls Title

Contract No.: RR-11-5634

r

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 50

Authorization Amount: (\$41,026.48)

Description and Reason for Change:

Adjustment to plan quantities: JS814002 – Handhole, Revised Standard X9101801 – Multimode 6 Strand Fiber Optic Cable X9101802 – Electric Cable in Conduit, 2-1 C No. 12 and Ground 81017525 – Con T 2 CNC 81018900 – Con P 4 GALVS JS816039 – UD, W 2-1/C No. 6 & 1/C No. 8 Gr. 600V (XLP, TYPE U SE) 2" Dia CNC JS819001 – Trench Backfill for Electrical Work

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

Ting M- Cale

Name: Terfy McCabe

Senior Project Manager Title

Contract No.: RR-11-5634

Ă

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 - 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077,19

Extra Work Order No: 31

Authorization Amount: \$70,895.51

Description and Reason for Change:

Addition of new Items – X9101500 – Additional LaGrange Rd. Camera CCTV Installation Items X9103200 – Cermak Truss Additional Work

Department: Engineering

- The circumstances necessitating this change were not reasonably [x] foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [x]
- The change is otherwise in the best interest of the Authority and [X] authorized by law.

Senior Project Manager

Name: Ter

Title

Date

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 25 / Extra Work Order No.:

Authorization Amount: (\$7,820.90)

Description and Reason for Change: <u>Reduction in the quantity of Electrical</u> <u>Service Installations payable under Item JT804005 because one service</u> <u>installation is paid according to Article 109.04 of the Tollway Supplemental</u> <u>Specifications under Extra Work Order 45.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- If The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Title

Project Manager

M BHSMA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 26 / Extra Work Order No.:

Authorization Amount: \$572.22

Description and Reason for Change: ATP 3 for repair of Type M2 Catch Basins was based on an engineer's estimate for the work to be performed. This change order increases the amount in conjunction with the actual work performed in accordance with Article 109.04 of the Tollway Supplemental Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- LT. The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- $I_{\rm L}$ The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Title

Project Manager

M BASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 27 / Extra Work Order No.:

Authorization Amount: \$5,210.23

Description and Reason for Change: ATP 4 for removal of a median sign foundation was based on an engineer's estimate for the work to be performed. This change order increases the amount in conjunction with the actual work performed in accordance with Article 109.04 of the Tollway Supplemental Specifications due to the discovery of an additional conflicting median sign foundation.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:



The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.



The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Project Manager Title

UXI 27/13 Date

M BASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 28 / Extra Work Order No.:

Authorization Amount: (\$36,442.55)

Description and Reason for Change: <u>ATP 6 for additional maintenance of lighting</u> related to outages existing prior to maintenance transfer was based on an engineer's estimate for the work to be performed. This change order decreases the amount in conjunction with the actual work performed in accordance with Article 109.04 of the Tollway Supplemental Specifications to repair the subject outages.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

M BASHA

Project Manager Title <u>v8(21(13</u> Date

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 29 / Extra Work Order No.:

Authorization Amount: (\$32,733.38)

Description and Reason for Change: ATP 8 for acceleration of work to be performed on Ramp F (Bridge 235) was based on an engineer's estimate. This change order decreases the amount in conjunction with the actual work performed in accordance with Article 109.04 of the Tollway Supplemental Specifications to repair the subject outages.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

4 The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

41

The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print below) Title IN ANYTY

Contract No.: <u>RR-11-5636</u>

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: <u>30</u> / Extra Work Order No.:

Authorization Amount: \$167,362.02

1 BASHA

Description and Reason for Change: <u>Adjustment of the "Structures" pay items for</u> the subject contract in order to balance quantities.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print below) Title

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879,47

Change Order No.: / Extra Work Order No.: 45

wъ Authorization Amount: \$23,165.82

Description and Reason for Change: Extra work related to ITS Electrical Service Installations due to changes by the utility and payment for the utility's costs in accordance with the Special Provisions. This extra work order is partially offset by a reduction in quantity of Item JT804005 (Electrical Service Installation - ITS).

RE. COHIJ.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) XA BASHA

Project Manager Title

Date

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No.: <u>19</u> / Extra Work Order No.:

Authorization Amount: (\$45.59)

Description and Reason for Change:

In accordance with ISTHA Supplemental Specification Section 104.02(a), a Change Order is necessary to adjust the quantity of existing contract line items from estimated Plan Quantity to Pre-final Quantity.

<u>A table, Exhibit A, has been included listing the line items that require adjustment to Contract</u> <u>quantities. These quantities were recorded and calculated by the CM, AMEC E&I. Quantity</u> <u>adjustments for these items are pre-final measurements that are less than or greater than</u> <u>originally anticipated.</u>

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

<u>18/18/13</u> Date Name: (Sign & Print below) **Project Manager** Title MBASHA

Contract No.: RR-12-5649R

Project Description: Intermittent Pavement Repairs and Microsurfacing Regan Memorial Tollway (I-88) - MP 44.0 (US 30) to MP 76.1 (IL 251)

Contractor: Curran Contracting

Awarded Contract Value: \$5,227,040.11

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$63,134.36

Description and Reason for Change: Original contract included 465,117.0 FT of Pavment Marking Tape, Type III 4". The theoretical pavement marking quantity was calculated and determined to be 567,769.0 FT; resulting in a shortage of 102,652.0 FT. A 2% contingency of 2,053 FT was added to the determined shortage, resulting in a total requestd of 104,705 FT.

Original contract included 158,731.0 SqFt of Work Zone Pavement Removal. The theoretical removal quantity was calculated and determined to be 189,256.0 SqFt; resulting in a shortage of 30,525.0 SqFt. A 2% contingency of 610.5 SqFt was added to the determined shortage, resulting in a total request of 31,135.5 SaFt.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at 1 at the time the contract was originally signed.
- []The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [] law.

Name: (Sign & Print below) Carlos Tibbs

Project Manager

<u>9/18/13</u>

Title

Contract No.: RR-12-5649R

Project Description: Intermittent Pavement Repairs and Microsurfacing Regan Memorial Tollway (I-88) – MP 44.0 (US 30) to MP 76.1 (IL 251)

Contractor: Curran Contracting

Awarded Contract Value: \$5,227,040.11

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: <u>\$34,647.75</u>

Description and Reason for Change: <u>Original contract included 965,000 Sq Yd of Microsurfacing, Single</u> <u>Pass, Type II.</u> The actual quantity placed on project within the limits defined came out to 980,399 Sq Yd; resulting in a shortage of 15,399 Sq Yd

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- Ŵ

The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Name: (Sign & Print below) Carlos Tibbs

Title

9/18/13

Contract No.: RR-12-5655

Project Description: Underpass Lighting: Veterans Memorial Tollway (I-355) M.P. 20.1 to M.P. 19.9

Contractor: Meade, Inc.

Awarded Contract Value: \$ ____2,749,160.96

Change Order No.: 006 / Extra Work Order No.:

Authorization Amount: \$ (\$6,440.28)

Description and Reason for Change: The Contract originally called for sodding to be placed at locations around the two new lighting controllers that were disturbed during installation. It was proposed that seeding and erosion control blanket be used in lieu of the sodding required by the contract. This option will be more effective than planting new sod, and will also result in a credit to the Tollway.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

4. The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager 11/01/03 Name: Mujeeb Basha Title

Contract No.: RR-12-5655

Project Description: <u>Underpass Lighting – Veterans Memorial Tollway (I-355)</u> <u>Mile Post 19.90 to Mile Post 20.10</u>

Contractor: Meade, Inc.

Awarded Contract Value: \$_____2,749,160.96

Change Order No.:____/ Extra Work Order No.:__007__/

Authorization Amount: \$___8,619.14

Description and Reason for Change: <u>The contract plans provide a location for the</u> <u>Illuminance sensor to be placed at the end of the viaduct. The manufacturer of the</u> <u>sensor recommended that the sensor needs to be installed outside of the viaduct and</u> <u>pointed at the tunnel portal at a distance based on AASHTO stopping sight distance (as</u> <u>noted in the shop drawing)</u>. The conduits and cables would need to be extended from the proposed location approximately 700 feet for both locations (188 Ramp and 1355 mainline). The Contractor began to install conduit to the manufacturer recommended location in an effort to complete the task of installing the sensor, and completing all work on the project. Per request of designer, the sensor was installed at its original location in the plans, at the end of the viaduct. However, the contractor was obligated per specification to install per manufacturer recommendation. It was not certain that the plan location would work until the controller was in place and tested. Due to time constraints, an alternate location was started but a barrier warrant analysis was required to complete, which was being planned as the sensor was being tested. The current location is acceptable.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager 1/01/13 Name: Mujeeb Basha Title

Contract No.: RR-12-5655

Project Description: <u>Underpass Lighting – Veterans Memorial Tollway (I-355)</u> <u>Mile Post 19.90 to Mile Post 20.10</u>

Contractor: Meade, Inc.

m

Awarded Contract Value: \$ 2,749,160.96

Change Order No.: / Extra Work Order No.: 008

Authorization Amount: \$___4,105.74

Description and Reason for Change: <u>The Contract originally called for sodding to be</u> <u>placed at locations around the two new lighting controllers that were disturbed during</u> <u>installation. It was proposed that seeding and erosion control blanket be used in lieu of</u> <u>the sodding required by the contract. This option will be more effective than planting</u> <u>new sod, and will also result in a credit to the Tollway.</u>

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- \Box The change is germane to the original contract as signed.
- •[/] The change is otherwise in the best interest of the Authority and authorized by law.

| Marsa | Project Manager | 11/01/13 |
|--------------------|-----------------|----------|
| Name: Mujeeb Basha | Title | Date |

Contract No.: RR-13-5658

Project Description: Pavement Marking, Tri-State Tollway (I-294) MP 00.0 to MP 55.0, Tri-State Tollway (I-94) MP 00.0 to MP 31.1, Jane Addams Memorial Tollway (I-90) MP 55.8 to MP 78.9

Contractor: A.C. Pavement Striping Co.

Awarded Contract Value: \$2,670,822.83

Extra Work Order No. 1

Authorization Amount: \$35,958.00

Description and Reason for Change:

Raised pavement lane markers are required on bridges to comply with current Tollway Standards. The line item was not included in the Contract. Adding the raised pavement lane markers on the bridges will be beneficial to the Tollway by making the pavement markings consistent and in compliance with aforementioned Standards.

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and Authorized by law.

Project Manager

Name: (Sign & Print below) Carlos Tibbs

Title

Date

Contract No: RR-13-5666

Project Description: Intermittent Pavement Repair, Ramp and Parking Lot Rehab. On Reagan Memorial Tollway (I-88) from Plaza 69 (MP 56.4) to IL Route 59 (MP 138.5)

Contractor: F.H. Paschen, SN Nielsen & Assoc., LLC

Awarded Contract Value: \$ 6,340,970.67

Change Order No. 1

Authorization Amount: \$7,500.00

Description and Reason for Change:

The construction duration is 14 weeks with an additional 2 weeks of project closeout for a total of 16 weeks (4 months) The Contact Summary of Quantities included one calendar month which results in a plan quantity shortage of 3 calendar months.

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and Authorized by law.

nusso 10-18-13 Project Manager

Name: (Sign & Print below)

Title

Date

Contract No: RR-13-5666

Project Description: Intermittent Pavement Repair, Ramp and Parking Lot Rehab. On Reagan Memorial Tollway (I-88) from Plaza 69 (MP 56.4) to IL Route 59 (MP 138.5)

Contractor: F.H. Paschen, SN Nielsen & Assoc., LLC

Awarded Contract Value: \$6,340,970.67

Change Order No. 2

Authorization Amount: \$5,931.60

Description and Reason for Change:

The contract called for removal and replacement of all of the electrical cable, and replacement of the luminaires at the Farnsworth Rd. interchange, However, the plans did not included the existing light pole west of Church Rd. And RFI clarified that this light pole and the cables leading to it should have been included. This change order increased quantities for this work to be included.

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed
- [X] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and []] Authorized by law.

mure

Project Manager

Name: (Sign & Print below)

Title

Date

Contract No: RR-13-5666

Project Description: Intermittent Pavement Repair, Ramp and Parking Lot Rehab. On Reagan Memorial Tollway (I-88) from Plaza 69 (MP 56.4) to IL Route 59 (MP 138.5)

Contractor: F.H. Paschen, SN Nielsen & Assoc., LLC

Awarded Contract Value: \$ 6,340,970.67

Change Order No. 3

Authorization Amount: \$97,235.18

Description and Reason for Change:

The plan schedule of quantities contained errors that accounted for some pavement patching locations as Accelerated PCC pavement patching even though MOT constraints would require the patches to be Precast Concrete Pavement Slabs. This change order is to adjust quantities associated with mainline pavement patching.

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and Authorized by law.

musso

Project Manager

10/22

Name: (Sign & Print below)

Title

Date

Contract No: RR-13-5666

Project Description: Intermittent Pavement Repair, Ramp and Parking Lot Rehab. On Reagan Memorial Tollway (I-88) from Plaza 69 (MP 56.4) to IL Route 59 (MP 138.5)

Contractor: F.H. Paschen, SN Nielsen & Assoc., LLC

Awarded Contract Value: \$6,340,970.67

Change Order No. 4

Authorization Amount: \$88,116.08

Description and Reason for Change:

The contract plans called for Accelerated Patching items throughout the ORT lanes at Plaza 61. This would require traffic to be shifted out of the existing lane configuration as vehicles pass under the ORT gantry which is not allowable because it would interfere with the toll collection. All patches within the ORT zone and lane tapers needed to be changes to Precast Panels so that work can be done utilizing overnight closures and not impact the ORT during the day. This change order adjusted the associated patching item quantities for this work to be performed eliminating the ORT conflict.

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and Authorized by law.

1. Musso 10/22/13 Project Manager

Name: (Sign & Print below)

Title

Date

Contract No.: RR-11-9108

Project Description: Salt Dome Replacement at Maintenance Yard M3 Tri-State Tollway (I-294), Mile Post 41.75

Contractor: **Builders Chicago Corporation** 11921 Smith Drive, Huntley, IL 60142

Awarded Contract Value: \$ 871,860.90

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$13,103.56

Description and Reason for Change:

Original quantities outline certain line items which are now being reduced, and others which are now being increased. This ATP is to reallocate pay items to meet the quantity demands, and maximize usage of the available project budget.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

N The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager 11/15/13

Name: (Sign & Print below) Eduardo Flores, PMP

Title

Date

Contract No.: <u>RR-11-9117</u>

Project Description: Sign Fabrication & Installation Upon Request

Contractor: GFS Fence, Guardrail & Signage, Inc.

Awarded Contract Value: \$943,954.50

Change Order No: _____ / Extra Work Order No.: _4____

Authorization Amount: \$14,766.00

Description and Reason for Change: <u>To provide payment for one hundred eighty pressure treated</u> wood sign posts of various sizes. The wood posts are required to erect signs on the Tollway. <u>The posts are for use by the Tollway Sign Shop Systemwide</u>. There are no pay items numbers under this contract to pay for the wood posts.

Department:

- $[\checkmark]$ The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager 10/16/13 Date Name: (Sign & Print below) Title **Eduardo Flores, PMP**

Contract No.: RR-12-9131

Project Description: System Wide Fuel System Rehabilitation

Contractor: Stenstrom

Awarded Contract Value: \$2,847,525.00

Change Order No: ____ / Extra Work Order No.: _2____

Authorization Amount: \$16,560.00

Description and Reason for Change: Provide new fuel dispensers per Tollway request.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| L. | 2 | Project Manager | 10/16/13 | |
|---------------------|--------|-----------------|----------|--|
| Name: (Sign & Print | below) | Title | Date | |
| EPUARDO | FLORES | | | |

Contract No.: RR-12-9131

Project Description: System Wide Fuel System Rehabilitation

Contractor: Stenstrom

Awarded Contract Value: \$2,847,525.00

Change Order No: ____ / Extra Work Order No.: _3____

Authorization Amount: \$1,435.00

Description and Reason for Change: Galvanization of Diesel Recirculating System Supports,

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| La. | Project Manager | 10/23/13 | |
|----------------------------|-----------------|----------|--|
| Name: (Sign & Print below) | Title | Date | |
| EDUARDO FLORES | | | |

Contract No.: RR-12-9131

Project Description: System Wide Fuel System Rehabilitation

Contractor: Stenstrom

Awarded Contract Value: \$2,847,525.00

Change Order No: _____ / Extra Work Order No.: _4____

Authorization Amount: \$1,725.00 🗸

Description and Reason for Change: Installation of drain cleanouts at canopies to maintain the drainage system, per Tollway request.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager 10/16/13 Name: (Sign & Print below) Title Date EDUARDO FLORES

Contract No.: RR-12-9131

Project Description: System Wide Fuel System Rehabilitation

Contractor: Stenstrom

Awarded Contract Value: \$2,847,525.00

Change Order No: / Extra Work Order No.: 5

Authorization Amount: \$2,259.00 -

Description and Reason for Change: Provide man way lids for underground storage tanks to facilitate the 2 additional connections required to connect to the diesel recirculating system.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title ______ Date EDUARDO FLORES

Contract No.: RR-12-9131

Project Description: System Wide Fuel System Rehabilitation

Contractor: Stenstrom

Awarded Contract Value: \$2,847,525.00

Change Order No: _____ / Extra Work Order No.: _6____

Authorization Amount: (\$1,435.00)

Description and Reason for Change: Provide a credit for the revised bollard foundations. This is a constructability issue and the change was signed off by the Tollway PM.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| L.L | Project Manager | 10/16/13 | |
|----------------------------|-----------------|----------|--|
| Name: (Sign & Print below) | Title | Date | |
| EDUARDO FLORES | | | |

Contract No.: RR-12-9131

Project Description: System Wide Fuel System Rehabilitation - Phase II

Contractor: Stenstrom Excavation & Blacktop

Awarded Contract Value: \$2,847,525.00

Change Order No: _____ / Extra Work Order No.: _7____

Authorization Amount: \$5,566.00

Description and Reason for Change: Additional enclosures for surge protector and UPS, per RFI response.

Department:

1

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| L. 2 | Project Manager | 10/23/13 |
|----------------------------|-----------------|----------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: <u>RR-12-4047</u>

Project Description: <u>Veterans Memorial Tollway (I-355) Roadway Resurfacing and Bridge</u> <u>Repair Project</u>

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,181,090.84

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$<u>8,500.00</u>

Description and Reason for Change: The existing temporary attenuator located on the jobsite was destroyed by a motorist accident. A replacement attenuator is necessary as the existing unit was not repairable and there was the safety hazard of an improperly protected run of temporary barrier wall downstream from the damaged attenuator.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.



The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title Name: (Sign & Print below)

In Chasty

Contract No.: <u>RR-12-4047</u>

Project Description: <u>Veterans Memorial Tollway (I-355) Roadway Resurfacing and Bridge</u> <u>Repair Project</u>

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,181,090.84

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$483,271.80

MBASADA

Description and Reason for Change: The Plan quantity for the proposed Stone Matrix Asphalt Surface Course was calculated at 118lb/SY/in and is paid per ton. The Special Provisions for this pay item provide an option to the contractor of using steel slag in the asphalt mix. The ISTHA approved mix design for this item includes steel slag which increased the unit weight of the asphalt significantly. Therefore, paving the same plan area requires more tons of asphalt and the contract quantity needs to be increased accordingly.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

 \mathcal{L}_{1}

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

| Mul L | Project Manager | 1015/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: RR-12-4047

Project Description: Veterans Memorial Tollway (I-355) Roadway Resurfacing and Bridge Repair Project

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,181,090.84

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$ (-10,540.81)

Description and Reason for Change: Revisions to the plans were issued as Construction Revision No. 3 by the DSE as a result of a request by ISTHA for changes in plans, quantities and scope of work to accommodate field changes.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.



The change is otherwise in the best interest of the Authority and authorized by law.

MarkovProject Manager/0/18/3Name: (Sign & Print below)TitleDate M BASHA

Contract No.: RR-12-4047

Project Description: Veterans Memorial Tollway (I-355) Roadway Resurfacing and Bridge **Repair Project**

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,181,090.84

Change Order No: <u>10</u> / Extra Work Order No.:

Authorization Amount: \$24,821.67

Description and Reason for Change: During a field meeting with ISTHA Roadway Lighting it was discovered that proposed number and sizes of wire did not match what was existing in the field. Upon notification of this discrepancy to the electrical designer of the plans, instructions were provided that it was desirable to match the proposed wire sizes and number of wires to what was existing in the field. This PCO is in response the DSE comment and adjusts existing pay items so that the proposed cables match with the existing.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

ModelProject ManagerName: (Sign & Print below)Title MAASHA

Contract No.: <u>RR-12-4047</u>

Project Description: Veterans Memorial Tollway (I-355) Roadway Resurfacing and Bridge Repair Project

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,181,090.84

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$ (3,430.00)

Description and Reason for Change: Original plan quantities for these two pay items was based on an assumed existing lane width. Numerous panels originally under the 12.5' pay item had to be paid under the 13.5' pay item due to the width of the panel being slightly over the 12.5' maximum width specified for the 12.5' Panel item. This PCO does not add or subtract additional quantity for the number of panels, just redirects quantity due to the size difference between plan and actual panel width.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

| Marsh | Project Manager | 11/12(13 | |
|----------------------------|-----------------|----------|--|
| Name: (Sign & Print below) | Title | Date | |
| M BASHA | | | |

Contract No.: RR-12-4047

Project Description: Veterans Memorial Tollway (I-355) Roadway Resurfacing and Bridge Repair Project

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,181,090.84

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$42,926.90

Description and Reason for Change: *ISTHA has requested that existing truss mounted signs for Plazas 73, 89 and 99 be removed and replaced with ISTHA furnished signs.*

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

4

The change is otherwise in the best interest of the Authority and authorized by law.

| Marson | Project Manager | 11/12/43 | |
|----------------------------|-----------------|----------|--|
| Name: (Sign & Print below) | Title | Date | |
| MBHAH | | | |

Contract No.:_RR-12-4047

Project Description: Veterans Memorial Tollway (I-355) MP 0.0 (I-80) to MP 29.8 (Army Trail Rd) Roadway Resurfacing and Bridge Repair Project

Contractor: Plote Construction, Inc

Awarded Contract Value: \$_17,181,090.84

Change Order No: _____ / Extra Work Order No.: 012____

Authorization Amount: <u>\$6,500.00</u>

Description and Reason for Change: Misc. Frame and Grates

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

11 The

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Norto/L Name: (Sign & Print below) 10/18/17 Project Manager Title Date

M BHSLAA

Contract No.:_RR-12-4047

Project Description: Veterans Memorial Tollway (I-355) MP 0.0 (I-80) to MP 29.8 (Army Trail Rd) Roadway Resurfacing and Bridge Repair Project

Contractor: Plote Construction, Inc

Awarded Contract Value: \$_17,181,090.84

Change Order No: _____ / Extra Work Order No.: 013____

Authorization Amount: \$1,716.33

Description and Reason for Change: Headwall Removal

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

| marsal | Project Manager | 10/18/13 |
|----------------------------|-----------------|----------|
| Name: (Sign & Print below) | Title | Date |

IN BASHA

Contract No.: RR-12-4047

Project Description: Veterans Memorial Tollway (I-355) MP 0.0 (I-80) to MP 29.8 (Army Trail Rd) Roadway Resurfacing and Bridge Repair Project

Contractor: Plote Construction, Inc

Awarded Contract Value: \$_17,181,090.84

Change Order No: _____ / Extra Work Order No.: 014____

Authorization Amount: \$9,770.02

Description and Reason for Change: Construction Revision 3 Items

CO, 9 FOR MORE ITEMS

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

[U The change is otherwise in the best interest of the Authority and authorized by law.

McSclProject ManagerName: (Sign & Print below)Title 11/18/13 M BASHA

Contract No.: RR-12-4047

Project Description: Veterans Memorial Tollway (I-355) MP 0.0 (I-80) to MP 29.8 (Army Trail Rd) Roadway Resurfacing and Bridge Repair Project

Contractor: Plote Construction, Inc

Awarded Contract Value: \$_17,181,090.84

Change Order No: _____ / Extra Work Order No.: 015____

Authorization Amount: <u>\$4,135.40</u>

Description and Reason for Change: <u>Aerial Lighting Cable</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

VI

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

VI

The change is otherwise in the best interest of the Authority and authorized by law.

(12/13 **Project Manager** Name: (Sign & Print below) Title

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: <u>16</u> / Extra Work Order No.: _____

Authorization Amount: \$_42,618.15

Description and Reason for Change:

This Construction Revision is a result of several contractor RFI's, and an Issue based on the CM's review of the plans. Construction Revision #2 is a result of RFI #6, RFI#15 and Issue 2.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- A The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Name: (Sign & Print below) *AJ Pebler* AS AGENT FOR

THE ILLINOIS TOLLWAY

Revision Level: 0

Title

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: <u>17</u> / Extra Work Order No.: _____

Authorization Amount: \$24,180.00

Description and Reason for Change:

Provide labor, equipment and material to place aggregate subgrade improvement in the areas required to replace unsuitable material as directed by the Engineer.

Unsuitable material has been encountered along I-57 in the area where the widening is to be done. As stated in the plans, unsuitable material encountered shall be removed and replaced with aggregate subgrade improvement. While a nominal quantity of 500 cubic yards was provided in the contract, the existing conditions that have been encountered under the widening area is less stable than anticipated, and CM is anticipating additional quantity.

Department:

- [14] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager Name: (Sign & Print below) Title AJ Pebler

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: <u>18</u> / Extra Work Order No.:

Authorization Amount: \$52,092.60

Description and Reason for Change: Provide labor, equipment and material to implement Construction Revision No. 6.

Construction Revision No. 6 primarily addresses the incorporation of parapet reinforcement modifications as a result of Tollway Design Bulletin No. 13-05 along with modifications to the bridge deck at the modular expansion joints located at Piers 3 & 7. The bridge deck modification at the modular joints was requested by the manufacturer to accommodate their system. Additionally the modular joint required a different deck opening than shown on the plans. Various deck dimensions were revised to be in agreement with the manufacturer's approved shop drawings to aid in field layout.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- **[x]** The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT F | or Lway | | |
|--|-----------------|---------|--|
| Man Store | Project Manager | 10/2/15 | |
| Name: Sign & Print below) AJ Pebler | Title | Date | |

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$22,407.00)

Description and Reason for Change:

Provide labor, equipment and material to place aggregate shoulders Type B 6" in lieu of hot mix asphalt shoulders 6" at locations where guardrail is installed.

The Illinois Department of Transportation no longer utilizes HMA shoulder where guardrail is installed but requires an aggregate shoulder installed.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- **[k]** The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager Title Date

Name: (Sign & Print below) AJ Pebler

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$37,583.00

Description and Reason for Change: This Change Order is to increase the quantity for the MSE Retaining Wall located at the east abutment.

The DSE calculations reflected the quantity to proposed finished grade, and not the top of the leveling pad and excluded the section of wall that runs parallel with Ramp B.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY 10/1/13 **Project Manager** Name: (Sign & Print below) Title AJ Pebler

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: _22___

Authorization Amount: \$ 17,031.34

Description and Reason for Change:

The proposed Extra Work Order Work provided in DSE Construction Revision #1 consists of furnishing a revised transverse contraction joint from Tie Bars to dowel bars and furnishing and installing additional longitudinal tie bars along Ramp B pavement adjacent to I-57 to match IDOT Standards 420001 and 420101. The proposed extra work provides for the change from plans to IDOT's required Standards.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

AS AGENT FOR THE ILLINOIS TOLLWAY

Name: (Sign & Print below) AJ Pebler

Title

Contract No.: I-12-4066

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: _23___

Authorization Amount: \$20,350.00

Description and Reason for Change:

This Construction Revision is a result of several contractor RFI's, and an Issue based on the CM's review of the plans. Construction Revision #2 is a result of RFI #6, RFI#15 and Issue 2.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Name: (Sign & Print below) AJ Pebler

Project Manager Title

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: 24

Authorization Amount: \$84,000.00

Description and Reason for Change:

The proposed extra work order consists of the removal and storage of existing wooden noise abatement walls (NAW) and the removal and disposal of posts, foundations and appurtenances associated with these walls along NB I-294 from Station 390+48R to Station 402+32.8R. Payment for this work will be made on a time and material basis per Unit of NOISE ABATEMENT WALL PANEL REMOVAL AND STORAGE in accordance with Articles 104.02 and 109.04 of the ISTHA Supplemental Specifications.

The original plans required the removal, storage and re-erection of the existing ground mounted NAW along NB I-294. The removal is required for the construction of the flyover bridge, new retaining walls and the Dixie Creek culvert extension. The SP that was included in the contract was incorrect since it referenced removal and replacement of bridge mounted NAW. The existing NAW is required to be replaced for environmental justice reasons and the re-installation of the existing NAW is recommended by the DSE. A NAW will be required in the future Ramp H which is scheduled for Phase II construction and cannot be installed at this time. Therefore, the reinstalled existing wooden NAW will be removed under the Ramp H contract in Phase II.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [The change is germane to the original contract as signed.
- [] **The** change is otherwise in the best interest of the Authority and authorized by

| Idw. AS AGENT FOR THE ILLINOIS TOLLWAY | | | |
|---|-----------------|---------|--|
| Mall | Project Manager | 10/2/13 | |
| Name: (Sign & Print below) AJ Pebler | Title | Date | |

Contract No.: I-12-4066

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: __25

NS TOY I WAY

Authorization Amount: \$677.62

Description and Reason for Change:

As a result of Construction Revision 5, there are additional costs for the increase size in the masonry plates that the bearing fabricator has incurred.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

11115 Project Manager Name: (Sign & Print below) Title

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> NB I-57 Widening and Ramp B

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: _26

Authorization Amount: \$4,000.00

Description and Reason for Change:

Provide labor and equipment to remove encountered and anticipated concrete obstructions that cannot be removed with normal earth drilling procedures for the construction of the Performance Based Retaining Wall caissons.

This Extra Work Order provides for additional time the Contractor is anticipated to spend "working to core, break up, push aside or remove the obstructions" (Art. 516.14). "Obstruction mitigation will be paid for according to Article 109.04" (Art 516.16). Obstructions include large pieces of concrete buried in the fill under previous contracts, pavement pieces, tree stumps, steel sections, or other items which prevent the earth augers from advancing during drilling of the shaft as required for the proposed wall system's foundation.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager Name: (Sign & Print below) Title AJ Pebler

Contract No.: I-12-4066

Project Description: <u>Roadway Widening and Bridge Construction</u> NB I-57 Widening and Ramp B

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: 27_____

Authorization Amount: \$54,625.00

Description and Reason for Change:

Provide labor, equipment and material necessary to accelerate the work to meet the interim completion date of 11/1/13 as described in the Special Provision Article 103.3 and in the Contractor's letter dated 9/9/2013.

Due to delays as outlined in the CCM's letter, the Contractor has provided a lump sum proposal to increase their production and recover their schedule in order to meet the interim completion date for the work related to I-57. This proposal has been found acceptable by the Tollway.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- K The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY **Project Manager** Name: (Sign & Print below) Title AJ Pebler

Contract No.: I-12-4066

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: _28_____

Authorization Amount: \$2,500.00

Description and Reason for Change:

Provide labor, equipment and material to core the existing concrete slopewall to allow the installation of proposed guardrail.

Plan Sheet No. 34 reflects the new guardrail being installed in a HMA shoulder but RFI #30 extended the concrete slopewall to the edge of the concrete shoulder. As a result the contractor is required to core holes to install the guardrail posts in the slopewall.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager Name: (Sign & Print below) Title AJ Pebler



Contract No.: 1-12-4067

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: 24 / Extra Work Order No.:

Authorization Amount: \$17,099.85

Description and Reason for Change: The project is currently 7 weeks behind schedule due to ROW acquisition, unseasonable spring rains and utility relocation delays. The plan work zone that is required to construct that portion of the project that is behind schedule needs to continue into the winter. ISTHA maintenance has conditionally approved a modification to winter MOT based on a meeting held on October 2, 2013 with ISTHA, the DPM, PM and the CCM to facilitate winter work in the current work zone. Currently the edge line is a temporary tape which will be replaced with a polyurea pavement marking for the winter period. This work is being paid in accordance with Article 104.02 of the ISTHA Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [-] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Vame. AJ Pebler Title



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: 25 / Extra Work Order No.:

Authorization Amount: \$30,700.00

Description and Reason for Change: The contract documents show the installation of a steel casing around the existing Village of Posen watermain through the proposed Retaining Wall A along SB I-294 at 149th Street. The existing Posen watermain was encased and accessible under the existing SB I-294 roadway embankment. This watermain has bends and elevation differences outside the original casing. In order to remove the conflict with the new retaining wall and provide access to the Village of Posen for maintenance of the watermain, the pipe must be relocated and encased per the DSE Plan revision. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [k] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: AJ Pebler Title



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: ____25___

Authorization Amount: \$4,000.00

Description and Reason for Change: The IDOT lighting plan indicates that the existing lighting unit duct is encased in conduit beyond the south project limit. Upon removal of the existing lighting cable, it was discovered that the unit duct is direct buried beneath the SB I-57 outside shoulder, and that the unit duct was damaged at a location near the existing light pole. In order to connect the proposed lighting to the existing, it is necessary to repair and reuse the existing unit duct. This entails removal of the shoulder to expose and replace the damaged portion of the unit duct with a rigid conduit at the site of the damage. This will allow the proposed lighting cable to be sleeved through the existing unit duct without removal/replacement of an addition 220 foot length of asphalt shoulder to install a new conduit. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

Name: AJ Pebler

Project Manager Title



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: ____26___

Authorization Amount: \$8,000.00 /

Description and Reason for Change: The contract documents show the installation of a steel casing around the existing Village of Posen water main through the proposed Retaining Wall A along SB I-294 at 149th Street. The existing Posen water main was encased and accessible under the existing SB I-294 roadway embankment. This water main has bends and elevation differences outside the original casing. In order to remove the conflict with the new retaining wall and provide access to the Village of Posen for maintenance of the water main, the pipe must be relocated and encased per the DSE Plan revision. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [**h**] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Name: AJ Pebler

Project Manager Title



Contract No.: 1-12-4072

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> <u>Reconstruction, M.P. 17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: ____ / Extra Work Order No.: ____29

Authorization Amount: \$32,747.95

Description and Reason for Change: <u>This proposed additional work will consist of re-grading the</u> <u>slopes along the Irene Road Ramp D associated with Plan Revision No. 6. The work was</u> <u>tracked on a force account basis in accordance with Section 109.04 of the Tollway</u> <u>Supplemental Specifications.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager (Sign & Print below) Title Vame: Jamie B. Noe AS AGENT FOR THE ILLINOIS TOLLWAY



Contract No.: I-12-4073

Project Description: I-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$31,393,978.18

Change Order No: <u>9</u> Extra Work Order No.: _____

Authorization Amount: <\$_149,500.00>

Description and Reason for Change: This Change Order reduces to zero the entire quantity allowance authorized on ATP No. 14.0 for new Pay Item FRC12001-Schedule Recovery for Paving (force account), added to the Contract and approved on Extra Work Order No. 12.

Extra Work Order No. 12 associated work was originally intended to be performed on a time and material basis (force account) in accordance with Section 109.04 of the Tollway Supplemental Specifications but could instead be performed on a lump sum basis as set forth in authorized ATP No. 19. Pending Extra Work Order No. 15 was designated for this purpose, but will not be issued because Schedule Recovery for Paving was not achieved as of 11/14/2013, the date the Contractor signed Change Order No. 9.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at [X] the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [X] law.

Le Project Manager Terry McCabe Title

11/20/13

Name:



Contract No.: I-12-4073

Project Description: I-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$ 31,393,978.18

Change Order No: 10 Extra Work Order No.: ____

Authorization Amount: \$ 108,780.00

Description and Reason for Change: A quantity adjustment is required to Contract Pay Item JT280420 -Rock Check Dam 2' Special, for thirty-five (35) locations shown on the Contract Plans.

Tollway Special Provision Sheet J-238 for ROCK CHECK DAM, SPECIAL, dated November 15, 2012 sets forth the Method of Measurement as 'This work will be measured for payment in feet along the centerline of rock check dam constructed.' The Contractor requested that measurement for payment be made along the centerline of the ditch, 12" pipe and ends of both headwalls, in line with ditch flow. The DSE responded that the Contract bid quantity was based on an assumed 12' length along the top of the dam, perpendicular to the ditch flow.

The CM reviewed and evaluated this matter and recommends that measurement be made along the centerline of the ditch, in line with ditch flow, estimated to be 32' in length. This method of measurement for Rock Check Dam 2' Special is consistent with the adjacent west I-90 corridor Tollway contracts.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Le Project Manager Name:

Title

"/20/13



Contract No.: <u>1-12-4073</u>

Project Description: 1-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$31,393,978.18

Change Order No: _____ Extra Work Order No.: _____

Authorization Amount: \$13,352.80

Description and Reason for Change: This Change Order reflects quantity adjustments to (3) three Contract Pay Items which will be used for temporary asphalt pavement installation.

Also authorized with this Change Order is Extra Work Order No. 17 for force account work to remove the composite pavement formwork already in place and any miscellaneous handwork that may be required for temporary asphalt pavement installation.

In order to expedite completion of the remaining portion of Westbound I-90 pavement proposed for this year, the CCM requested the CM to review the quantities required to replace the proposed permanent composite pavement with a temporary asphalt pavement for the approach and departure on Westbound I-90 that ties into the completed bridge structure over Mosquito Creek (Contract I-12-4069). This will allow the Contractor to complete Westbound I-90 winter Maintenance of Traffic (MOT) configuration and reduce the need for possible cold weather concrete protection. This temporary asphalt pavement will be removed and permanent composite pavement will be installed under Contract I-13-4133 – Westbound I-90 Widening and Reconstruction.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

IL Project Manager 12/2 Title Name: Terry McCabe Date



Contract No.: <u>I-12-4073</u>

Project Description: 1-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$31,393,978.18

Change Order No: _____ Extra Work Order No.: _____15____

Authorization Amount: \$25,000.00

Description and Reason for Change: This Extra Work order is for force account work – labor, equipment and material – to correct ditch elevations/offsets as they relate to conflicts with drainage structure rim elevations and offsets at ten (10) locations. New catch basins are proposed along the low point of the ditch line; draining into the 15"/18"/24" main storm sewer line. Extension risers are to be provided for adjustment of the installed structures along the ditch slope wall.

Contractor RFI-31 requested direction for corrective measures applicable at these (10) ten drainage structure installations. The CM recommended that in lieu of DSE suggested grading modifications, that additional drainage structures and extension risers be provided to ensure proper drainage.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

ing Male Project Manager 12/2/13



Contract No.: <u>I-12-4073</u>

Project Description: 1-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$31,393,978.18

Change Order No: _____ Extra Work Order No.: _____16

Authorization Amount: \$30,000.00

Description and Reason for Change: This Extra Work order is for force account work to provide temporary sheet pile material, labor and equipment to install a temporary soil retention system as diagrammatically indicated on Contract Drawing No. 615 (ATP 22, Exhibit C). Actual physical locations to be based on field determined conditions. Nominal depth approximately 12 feet.

Unforeseen saturated unstable soil conditions were encountered during excavation work required to start installation work on the box culvert extension to existing Culvert No. N3-28.

A temporary earth retention system is required in order to construct this new extension, and will be removed upon completion of culvert extension work.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Title



Contract No.: I-12-4073

Project Description: 1-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$31,393,978.18

Change Order No: _____ Extra Work Order No.: _____17

Authorization Amount: \$ 5,000.00

Description and Reason for Change: This Extra Work order is for force account work to remove the composite pavement formwork already in place and any miscellaneous handwork that may be required for temporary asphalt pavement installation.

Also authorized with this Extra Work Order is Change Order No. 11 which reflects quantity adjustments to (3) three Contract Pay Items used for temporary asphalt pavement installation.

In order to expedite completion of the remaining portion of Westbound I-90 pavement proposed for this year, the CCM requested the CM to review the quantities required to replace the proposed permanent composite pavement with a temporary asphalt pavement for the approach and departure on Westbound I-90 that ties into the completed bridge structure over Mosquito Creek (Contract I-12-4069). This will allow the Contractor to complete Westbound I-90 winter Maintenance of Traffic (MOT) configuration and reduce the need for possible cold weather concrete protection. This temporary asphalt pavement will be removed and permanent composite pavement will be installed under Contract I-13-4133 - Westbound I-90 Widening and Reconstruction.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [X] law.

E Project Manager

Name: Terry McCabe

Title

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$12,000.00

Description and Reason for Change:

The Tollway has requested that the existing ITS equipment be maintained under this contract. The Contractor's RFI dated September 19, 2013 (Exhibit C) revealed a conflict between the existing fiber optic cable and the construction of the bioswale from STA 2140+00 to 2149+00. This fiber optic cable is the supply line to the existing camera currently to be maintained by the Tollway for an existing OMS sign at STA 2140+00. In order to resolve this conflict, the fiber optic cable needs to be relocated from the source at STA 2159+00 to the OMS sign at STA 2140+00.

This Change Order is being processed for ATP No. 7.1, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager om Colema Title AS AGENT FOR SE THE ILLINOIS TOLLWAY

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$12,533.25

Description and Reason for Change:

General revisions to the contract drawings have been submitted and approved by the Tollway for inclusion into the I-12-4074 contract per Exhibit B. These designer revisions revise the maintenance of traffic, roadway, drainage and erosion control requirements of the contracts. These revisions are general in nature and are described in more detail in Exhibit B.

This Change Order is being processed for ATP No. 29, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

2.2.1 Project Manager AS AGENT FOR ne: Tom Coleman EILLINOIS TOLLWAY

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$296,379.15)

Description and Reason for Change:

General revisions to the contract drawings have been submitted and approved by the Tollway for inclusion into the I-12-4074 contract per Exhibit B. These designer revisions revise the maintenance of traffic, roadway, drainage and structural requirements of the contracts. These revisions are general in nature and are described in more detail in Exhibit B.

This Change Order along with Extra Work Order No. 14 are being processed for ATP No. 8, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

2.2.2 Project Manager AS AGENT FODTitle THE ILLINOIS TOLLWAY AMIEB

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$3,727.50

Description and Reason for Change:

This ATP is required to resolve discrepancies between the structural plans and the landscape plans. RFI #032 noted that the structural plans indicate to install rip rap at the box culverts located at MP 38.8 and 39.6 (Drawing# 489 and 494), however the landscape plans show Revetment Mat at these locations (Exhibit C). In addition the structural plan for the box culvert at MP 41.2 (Drawing #500) indicate installing revetment mat but is not shown in the corresponding landscape plan.

The DSE responded that revetment mat is intended at all locations (see Exhibit D). This will require the removal of the previously installed rip rap and installation of revetment mat in its place.

This Change Order along with Extra Work Order No. 13 are being processed for ATP No. 30, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR Project Manager LINOIS Title Date **Revision Level: 0** Page 1 of 1 F3080.07

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: _____ / Extra Work Order No.: ____13

Authorization Amount: \$12,000.00

Description and Reason for Change:

This ATP is required to resolve discrepancies between the structural plans and the landscape plans. RFI #032 noted that the structural plans indicate to install rip rap at the box culverts located at MP 38.8 and 39.6 (Drawing# 489 and 494), however the landscape plans show Revetment Mat at these locations (Exhibit C). In addition the structural plan for the box culvert at MP 41.2 (Drawing #500) indicate installing revetment mat but is not shown in the corresponding landscape plan.

The DSE responded that revetment mat is intended at all locations (see Exhibit D). This will require the removal of the previously installed rip rap and installation of revetment mat in its place.

This Extra Work Order along with Change Order No. 20 are being processed for ATP No. 30, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager ILLINOIS TOLL Title **Revision Level: 0** Page 1 of 1 F3080.07

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: _____ / Extra Work Order No.: ___14

Authorization Amount: \$79,924.65

Description and Reason for Change:

General revisions to the contract drawings have been submitted and approved by the Tollway for inclusion into the I-12-4074 contract per Exhibit B. These designer revisions revise the maintenance of traffic, roadway, drainage and structural requirements of the contracts. These revisions are general in nature and are described in more detail in Exhibit B.

This Extra Work Order along with Change Order No. 19 are being processed for ATP No. 8, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

12-2:2013 Project Manager oleman MIE B NOTHE ILLINOIS TOLLWAY

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: <u>26</u> / Extra Work Order No.: _____

Authorization Amount: (\$149,500.00)

Description and Reason for Change:

For the first six months of 2013, the Chicago area experienced a record setting amount of precipitation by over 2 inches. This includes a stretch of days from May 20th to June 28th where 26 of 40 days experienced measurable precipitation and there was only one occurrence of three consecutive dry days. The weather delays are impacting the critical path to complete the sub-grade and mainline paving by approximately 30 calendar days.

This EWO creates a new pay item to compensate the contractor for premium time to recover the lost time due to the excessive precipitation. The contractor's lump sum proposal of \$149,500.00 was reviewed and accepted by the Chief Engineer. CO 26 will delete pay item XTW018 EASTBOUND I-90 SCHEDULE RECOVERY previously paid for on a time and material basis, and this EWO 23 will create a new item to be paid for on a lump sum basis.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Aladham, P.E. Title AS AGENT THE ILLINOIS TOLLWAY

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: ____21

Authorization Amount: \$3,000.00

Description and Reason for Change:

This contract installs the concrete barrier and light poles along the Route 47 EB E-90 onramp (Ramp B) before and after the Toll Plaza. Contract I-11-4000 installs the Ramp B pavement, Toll Plaza, and control building. The contract plans specify that coordination is required with contract I-11-4000 to power the permanent lighting. Revisions to the I-11-4000 contract specified that conduit from the light poles to pull box will be installed under contract I-12-4076. This ATP adds a new item for CONDUIT ENCASED IN CONCRETE 2" PVC conduit to be installed under this contract to successfully connect the lighting power to the control building installed under contract I-11-4000.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager 10/28/13 Name: Anthon Aladham, P.E.

AS AGENT FOR

Contract No.: I-12-4076

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: ___22__

Authorization Amount: \$4,000.00

Description and Reason for Change:

The Tollway has requested Spin Alert devices be installed at specific locations throughout the I-90 corridor. This contract has one location that will require two Spin Alert devices. The devices will be installed on the back side of each temporary energy attenuator at the emergency turnaround located at MP 48.4.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | | |
|-----------------------------|-----------------|----------|
| THE ILLINOIS TOLLWAY | | |
| Anthony Alud | Project Manager | 10/28/13 |
| Name: Anthony Aladham, P.E. | Title | Date |

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: ___23___

Authorization Amount: \$149,500.00

Description and Reason for Change:

For the first six months of 2013, the Chicago area experienced a record setting amount of precipitation by over 2 inches. This includes a stretch of days from May 20th to June 28th where 26 of 40 days experienced measurable precipitation and there was only one occurrence of three consecutive dry days. The weather delays are impacting the critical path to complete the sub-grade and mainline paving by approximately 30 calendar days.

This EWO creates a new pay item to compensate the contractor for premium time to recover the lost time due to the excessive precipitation. The contractor's lump sum proposal of \$149,500.00 was reviewed and accepted by the Chief Engineer. CO 26 will delete pay item XTW018 EASTBOUND I-90 SCHEDULE RECOVERY previously paid for on a time and material basis, and this EWO 23 will create a new item to be paid for on a lump sum basis.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title ame: Anthony Aladham, P.E.

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$8,160.30

Description and Reason for Change:

This contract modifies the Sleepy Hollow Bridge existing east abutment to be incorporated into the proposed approach bent. The modifications include removal of existing bearing seats and pouring the new reinforced approach bent on top of the existing abutment. The actual elevation of the existing east abutment is lower that the plan dimensions, resulting in a larger required approach slab bent in order to maintain the required plan elevation.

The CM recommends additional steel and concrete be incorporated into the bent. The recommendation was submitted to the designer for review under Proliance Issue #17. The designer concurs with the proposed modifications.

The following two additional changes are recommended be performed on a time and material basis under new item SLEEPY HOLLOW EAST BENT MODIFICATIONS.

- 1. The majority of existing vertical reinforcements to remain are missing. The designer recommends drilling and grouting #6 dowel bars at the missing locations (RFI 65). This work will be tracked and paid for on a time and material basis.
- 2. The reinforcement cage for the approach slab bent was assembled before the existing elevation issue was found. Additional work to disassemble the cage to incorporate the new reinforcement bars will be tracked and paid for on a time and material basis.

CO 17 will adjust quantity of two existing pay items and EWO 22 will create one new pay item.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

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|--------------|-----------------------------|-----------------|---------|
| THE ILLINOIS | TALWASNY ALad | Project Manager | 9/3-/13 |
| | Name: Anthony Aladham, P.E. | Title | Date |

APPART PAD

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: <u>18</u> / Extra Work Order No.: _____

Authorization Amount: \$18,360.00

Description and Reason for Change:

ATP 30.0 approved a temporary deck widening in order to place traffic into final configuration under Stage 2. The designer has completed the review of the proposal and recommends one of the following modifications be made in order to reduce bar congestion:

- 1. Carefully remove the temporary deck, and reuse the reinforcement bars in the permanent deck.
- 2. Use bar splicers at the stage line. (recommended)

The CM and CCM recommend utilizing bar splicers instead of reusing the reinforcement bars to minimize potential damage to the new deck and reinforcement during the removal operations. This CO will incorporate option 2 into the design.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager 9/30/13 Name: Anthony Aladham, P.E. Title

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$7,080.00

Description and Reason for Change:

Temporary pavement marking tape was added under ATP 2 to temporarily weave EB traffic during the prestage crossover construction on existing pavement. The pavement marking tape was recommended and approved to be used in lieu of epoxy to minimize potential damage during the removal process on existing pavement.

This CO recommends utilizing temporary pavement marking tape on newly constructed pavement for the remainder of the MOT traffic stages. The CM and CCM recommend only utilizing epoxy pavement markings on new pavement at locations that will be in final configuration. The recommended areas for pavement marking tape are the crossovers at the Randall Road interchange, and lane split at the UPRR Bridge during MOT Stages 1A through 1C.

The quantity added to pay items PAVEMENT MARKING TAPE 4" and WORK ZONE PAVEMENT MARKING REMOVAL will be partly offset by deducting quantity from pay items 78005110 – EPOXY PAVEMENT MARKING LINE 4" and JT783005 – WATERBLAST PAVEMENT MARKING REMOVAL WITH VACUUM RECOVERY.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOPLW Name: Anthony Aladham, P.E. Title Date

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: <u>20</u> / Extra Work Order No.: _____

Authorization Amount: \$6,468.00

Description and Reason for Change:

Aggregate shoulders special, type C is required to be placed along the edge of paved shoulders or curb where new guardrail is being installed. The original quantity calculations were based off an aggregate depth of 4 inches. According to the Tollway Standard Drawing C1-06, a 6 inch minimum thickness is required. This CO increases the quantity of AGGREGATE SHOULDERS SPECIAL, TYPE C in order to install the required thickness per the Tollway Standard.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

| THE ILLINOIS TOLLWAY | | |
|-----------------------------|-----------------|----------|
| Hahang M | Project Manager | 11/14/13 |
| Name: Anthony Aladham, P.E. | Title | Date |

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _

Authorization Amount: \$673.75

Description and Reason for Change:

The proposed cantilever sign foundation located at station 2779+06.31 on the south side of I-90 conflicts with an existing 60 inch reinforced concrete pipe (RCP). The conflict was not encountered until the contractor drilled the foundation and encountered the RCP. The designer was notified of the conflict under Proliance Issue 18, and the recommendation was to move the sign foundation 15 feet east. Moving the sign foundation to the east will require additional quantity for guardrail and aggregate shoulders under original pay items incorporated in CO 21. EWO 25 creates a new pay item to compensate the contractor to abandon and backfill the foundation on a time and material basis per Standard Specification 734.05.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law. AS AGENT FOR

THE ILLINOIS TOLLWAY

| (-). | n tho m | y A | tla 8 | <u> </u> |] | Project | Manag | ger | | 1 | 1/14 | 113 | |
|------|-----------|--------|-------|----------|---|---------|-------|-----|--|------|------|-----|--|
| Nar | ne: Anthé | hy Ala | adham | , P.E. | - | Tit | le | | | Date | 1 | • | |

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$6,666.00

Description and Reason for Change:

The original designer calculations for this item inadvertently used the steel reinforcement bars weight instead of the headwall grates weight. This CO will increase the quantity to the required amount per Tollway Standard B6-03.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

| HE ILLINOIS TOLLWAY | Project Manager | 11/14/12 |
|----------------------------|-----------------|----------|
| Name: Anthony Aladham, P.E | <u>y</u> | Date |

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____ 21___

Authorization Amount: \$5,500.00

Description and Reason for Change:

The Tollway has requested Spin Alert devices be installed at specific locations throughout the I-90 corridor. This contract has two locations that will require three Spin Alert devices. The devices will be installed on the rear side of each temporary energy attenuator at the I-90 lane splits located at MP 50.1 and MP 52.1.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | \bigwedge | Project Manager | |
|--------------------------|---------------|-----------------|----------|
| THE ILLINUIS I YTERAATTY | <u> </u> | Troject Manager | 11/14/13 |
| Name: Anthony A | Aladham, P.E. | Title | Date |

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: ____ / Extra Work Order No.: ____ 22___

Authorization Amount: \$4,500.00

Description and Reason for Change:

This contract modifies the Sleepy Hollow Bridge existing east abutment to be incorporated into the proposed approach bent. The modifications include removal of existing bearing seats and pouring the new reinforced approach bent on top of the existing abutment. The actual elevation of the existing east abutment is lower that the plan dimensions, resulting in a larger required approach slab bent in order to maintain the required plan elevation.

The CM recommends additional steel and concrete be incorporated into the bent. The recommendation was submitted to the designer for review under Proliance Issue #17. The designer concurs with the proposed modifications.

The following two additional changes are recommended be performed on a time and material basis under new item SLEEPY HOLLOW EAST BENT MODIFICATIONS.

- 1. The majority of existing vertical reinforcements to remain are missing. The designer recommends drilling and grouting #6 dowel bars at the missing locations (RFI 65). This work will be tracked and paid for on a time and material basis.
- 2. The reinforcement cage for the approach slab bent was assembled before the existing elevation issue was found. Additional work to disassemble the cage to incorporate the new reinforcement bars will be tracked and paid for on a time and material basis.

CO 17 will adjust quantity of two existing pay items and EWO 22 will create one new pay item.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

AS AGENT FOR The change is otherwise in the best interest of the Authority and authorized by law.

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| Anthon | Alach | Project Manager | 9/30/13 |
|--------------|-----------------|-----------------|---------|
| Name: Anthon | y Aladham, P.E. | Title | Date |

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____ 23___

Authorization Amount: \$15,000.00

Description and Reason for Change:

The Contractor performed the reinforcement of the retaining walls in accordance to the original plans. As the detail shows the bars d(E) and d1(E) are to be secured to the bottom reinforcing mat in the moment slab for stability in the moment/anchor slab pour. No chair or other appliance, as suggested by the DSE when asked about the detail, is applicable or constructible to bring the bottom of the bars to the proper height to eliminate the lack of reinforcing in the top of the wall and maintain that same stability. This is true in both Wall A and Wall B. Installation per plan left the top of the wall vertical bars d(E) and d1(E) with vertical legs of 4'0" and 4'2" respectively at 2'10" and left 4" to 6" of unreinforced concrete at the top of the moment slab parapet/barrier wall when it was built to the plan 3'6" height. Therefore after the first 2 moment/anchor slab pours, the Contractor proposed in RFI #68 to attach a U (E) bar to each vertical bar d(E) and d1(E) and run 2 additional b(E) #4 bars horizontally on each side to provide reinforcement. The additional U(E), and b(E) bars were in place during both slip form and standard form wall construction. The need to proceed became imperative when the modified traffic switch to stage 1A on the UPRR was approved to be implemented. The bars were ordered and installed so wall work could proceed unabated.

The original plan specified the reinforcement as incidental to the retaining walls pay items; therefore this work will be performed on a time and material basis according to Tollway Supplemental section 109.04.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

AS AGE[**N**] FOIThe change is otherwise in the best interest of the Authority and authorized by law. THE ILLINOIS TOLLWAY

Anthony Alach Project Manager Name: Anthony Áladham, P.E. Title 11/14/13 Date

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: / Extra Work Order No.: 24

Authorization Amount: \$36,814.93

Description and Reason for Change:

The proposed temporary lighting located along EB I-90 from stations 2712+75 to 2731+50 is powered by aerial cable. The temporary light poles in this area are not protected by a positive barrier and are located roughly 20 feet from the edge of pavement. The temporary poles are on breakaway foundations because they are located within the clear zone; however the poles are tied together by aerial cable and may restrict the functionality of the breakaway device. This EWO recommends to replace the aerial cable with trenched unit duct to power the temporary lighting. A new pay item for unit duct will be created, and will include the additional work involved with pulling the wire through empty conduit, and splicing to the pole. The removal of existing aerial cable will be tracked and paid for on a time and material basis according to section 109.04 of the Tollway Supplemental Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

AS AGENT[XPR The change is otherwise in the best interest of the Authority and authorized by law. THE ILLINOIS TOLLWAY

Project Manager <u>||//#//3</u> Date Name: Anthony Aladham, P.E.

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____ 25___

Authorization Amount: \$4,500.00

Description and Reason for Change:

The proposed cantilever sign foundation located at station 2779+06.31 on the south side of I-90 conflicts with an existing 60 inch reinforced concrete pipe (RCP). The conflict was not encountered until the contractor drilled the foundation and encountered the RCP. The designer was notified of the conflict under Proliance Issue 18, and the recommendation was to move the sign foundation 15 feet east. Moving the sign foundation to the east will require additional quantity for guardrail and aggregate shoulders under original pay items incorporated in CO 21. EWO 25 creates a new pay item to compensate the contractor to abandon and backfill the foundation on a time and material basis per Standard Specification 734.05.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law. AS AGENT FOR

 Anthony Aladham, P.E.
 Project Manager
 II/14/13

 Date



Contract No.: RR-12-4086

Project Description: <u>I-88 Ramp Construction</u> <u>I-88 Highland Ave., Ramp A & Spring Road</u> –Ramp A & B

Contractor: F.H. Paschen

Awarded Contract Value: \$1,219,058.30

Change Order No: _2___ / Extra Work Order No.: _____

Authorization Amount: \$<u>3,690.00</u>

Description and Reason for Change: <u>Barrier warrant analysis of the project location resulted in</u> <u>the DSE recommendation of guardrail revisions along the entrance ramp of Spring Road for the</u> <u>length modified from the beginning to end of the Toll plaza.</u> <u>This changes required guardrail</u> <u>removal, earth excavation, and installation of guardrail & aggregate shoulder special, type C.</u> <u>This was done to adequately protect the public due to obstructions located within the required</u> <u>recovery zone.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- $[\kappa]$ The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

<u>Hope Carrett</u> Senior Project Manager 11-20-13 Name: (Sign & Print below) Title Date



Contract No.: <u>RR-12-4086</u>

Project Description: <u>I-88 Ramp Construction</u> I-88 Highland Ave., Ramp A & Spring Road –Ramp A & B

Contractor: F.H. Paschen.

Awarded Contract Value: \$1,219,058.30

Change Order No: _____ / Extra Work Order No.: _____ 3

Authorization Amount: \$_4,800.00

Description and Reason for Change: <u>Barrier warrant analysis of the project location resulted in</u> <u>the DSE recommendation of guardrail revisions along the entrance ramp of Spring Road for the</u> <u>length modified from the beginning to end of the Toll plaza</u>. <u>This changes required removal & re-</u> <u>erection of existing traffic barrier terminal type T2</u>, <u>curb removal and pouring of curb transition</u>. <u>This was done to adequately protect the public from the plaza columns based on the recovery</u> <u>zone design of terminal type T2</u>.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- M The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

<u>Hope EZ Month Senier Project Manager 11-20-13</u> Name: (Sign & Print below) Title Date Hope Garriett

Contract No.: <u>I-12-4087</u>

Project Description: <u>NB I-294 Roadway C-D Road and Ramp N</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: ___05 / Extra Work Order No.:

Authorization Amount: \$14,413.75

Description and Reason for Change:

Provide labor, material and equipment to apply polyurea pavement marking line 6" for the northbound I-294 right edge line and subsequently remove on project completion.

ISTHA maintenance has conditionally approved a modification to winter MOT based on a meeting held on October 2, 2013 with ISTHA, the DPM, PM and the CCM to facilitate winter work in the current work zone since the project is significantly behind schedule. Currently the edge line is a temporary tape which will be replaced with a polyurea pavement marking for the winter period.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- $\begin{bmatrix} d \\ law. \end{bmatrix}$ The change is otherwise in the best interest of the Authority and authorized by law.

| AD ALLINA THEILU | AGENT FOR NOIS TOLLWAY | , | |
|---|---------------------------|---------------------|--|
| | Project Manager | 10/36/13 | |
| Name: (Sign & Print below) AJ Pebler | Title | / / _{Date} | |

Contract No.: <u>I-12-4087</u>

Project Description: <u>NB I-294 Roadway C-D Road and Ramp N</u>

Contractor: Lorig Construction

Awarded Contract Value: \$20,975,879.13

Change Order No: _____ / Extra Work Order No.: __9___

Authorization Amount: \$44,000.00

Description and Reason for Change:

Provide labor and equipment to remove encountered and anticipated concrete obstructions that cannot be removed with normal earth drilling procedures for the construction of the Performance Based Retaining Wall caissons.

This Extra Work Order provides for additional time the Contractor is anticipated to spend "working to core, break up, push aside or remove the obstructions" (Art. 516.14). "Obstruction mitigation will be paid for according to Article 109.04" (Art 516.16). Obstructions already encountered include large pieces of concrete buried in the fill under previous contracts, including a section of a parapet wall. Other obstructions may also include pavement pieces, tree stumps, steel sections, or other items which prevent the earth augers from advancing during drilling of the shaft as required for the proposed wall system's foundation.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| AS A THE ILLIN | | | |
|--|-----------------|----------|--|
| MICLEMM | Project Manager | 10/30/13 | |
| Name (Sign & Print below) AJ Pebler | Title | Date | |

Contract No.: <u>I-12-4087</u>

Project Description: <u>NB I-294 Roadway C-D Road and Ramp N</u>

Contractor: Lorig Construction

Awarded Contract Value: \$20,975,879.13

Change Order No: _____ / Extra Work Order No.: __10

Authorization Amount: \$15,000.00

Description and Reason for Change:

Provide labor and equipment to mobilize, assemble, disassemble and demobilize drilling equipment and accessories to supplement the drilling of caissons for the proposed retaining walls.

The Contractor's approved Detailed Progress Schedule reflects drilling the foundations and installing the posts for the retaining walls E & D at a production rate of 15 per day for each retaining wall. Subsequently, during the drilling operation the Contractor has encountered obstructions of cobbles and concrete which have reduced his production nearly half of the planned rate, thereby delaying his progress. With the addition of an additional drill rig, this will allow the Contractor to improve his production rate to the initial planned rate.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) AJ Pebler

Project Manager Title

Contract No.: <u>I-12-4087</u>

Project Description: <u>NB I-294 Roadway C-D Road and Ramp N</u>

Contractor: Lorig Construction

Awarded Contract Value: \$20,975,879.13

Change Order No: _____ / Extra Work Order No.: __11

Authorization Amount: \$35,400.00

Description and Reason for Change:

Provide labor, material and equipment to remove existing watermain and install a new watermain as shown on the attached plans. The work will be constructed in accordance with Section 561 of the Standard Specifications.

The contract plans show a 24" diameter steel casing to be sleeved over the existing Village of Posen watermain. When the watermain was exposed, it was discovered the existing sleeve that the Contractor was to attach to is actually a 30" diameter steel casing and the existing watermain to be sleeved had bends that would not allow it to be sleeved to allow for future access and maintenance. As a result the watermain is to be replaced and installed in a 30" diameter casing.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR THE ILLINOIS TOLLW | AY | |
|--|-----------------|----------|
| | Project Manager | 17/30/15 |
| Name: Sign & Print below) AJ Pebler | Title | Date |



Contract No.: <u>RR-12-4090</u>

Project Description: Tri-State Tollway (I-294) At I-55 Ramp Reconstruction

Contractor: R.W. Dunteman Construction Company

Awarded Contract Value: \$9,707,465.28

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$194,735.25

Description and Reason for Change: <u>These ramps did not include undercut as part of the typical</u> section (see attached) and there is no stabilized subbase (HMA 3") on these ramps either.

Based on ongoing testing, evaluation and undercut work including DCP testing and observations of subgrade rutting and pumping under loaded semi-truck at varying widths and lengths within the limits identified above, and considering the soil type is sensitive to moisture, the scope of work identified above is required. CM and DSE recommend subgrade stability treatment as described in the above scope. This treatment method is consistent with work currently underway on Ramp A (I-55) and Ramps J,E, and K to remediate unstable subgrade of the same soil type. Refer to previous ATP 9 and 10 for addition documentation and details.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

1p

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law. AS AGENT FOR THE ILLINOIS TOLLWAY

Manaser 11-19-13 Date an & Print below)



Contract No.: RR-12-4090

Project Description:_ RAMP RECONSTRUCTION TRI-STATE TOLLWAY (I-294) AT I-55

Contractor: R.W. DUNTEMAN

Awarded Contract Value: \$9,707,465.28

Change Order No: _____ / Extra Work Order No.: 06

Authorization Amount: \$185,420.25

Description and Reason for Change: <u>Unacceptable subbase was found throughout several</u> <u>ramp locations on the project. Existing subbase must be undercut, disposed of, and replaced</u> <u>with new aggregate.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title

Contract No.: RR-13-4094

Project Description: Northbound Drainage Ditch Improvements Tri-State Tollway (I-294)

Contractor: Earthwerks Land Improvement and Development Corp.

Awarded Contract Value: \$745,463.20

Change Order No: ____ / Extra Work Order No.: _1___

Authorization Amount: \$29,085 21,085

Description and Reason for Change: <u>The contractor damaged an unmarked conduit and cable</u> <u>during structure excavation for the installation of the proposed aggregate infiltration trench. It</u> <u>was later determined that the unmarked cable, which originated from an exiting pole at approx.</u>. <u>STA 1002+90</u>, was feeding the underpass lighting at Rexford Ave. A new conduit and cable run has to be installed and the power to the underpass lighting has to be restored.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [4] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Tontos

Name: (Sign & Print below) Carles E. Tibbs

Project Manager Title

11/15/13

Date

Contract No.: RR-13-4094

Project Description: Northbound Drainage Ditch Improvements Tri-State Tollway (I-294)

Contractor: Earthwerks Land Improvement and Development Corp.

Awarded Contract Value: \$745,463.20

Change Order No: ____ / Extra Work Order No.: _ 2___

Authorization Amount: \$1,950.00

Description and Reason for Change: <u>During the final walkthrough</u>, <u>Tollway Maintenance</u> requested that a headwall be installed at the existing exposed 6 inch drain that was discovered during excavation for the modular block retaining wall.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:



The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Project Manager Title

Date

Name: (Sign & Print below) Carles ErTibles

Contract No.: <u>I-13-4115</u>

Project Description: WB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$42,205,842.91

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$27,784.00

Description and Reason for Change:

A road closure and associated detour is required for Sleepy Hollow Road during the staged demolition of the I-90 Bridge over Sleepy Hollow Road. Each road closure and detour is to occur for a period of 14 days during each of the 4 total stages of eastbound and westbound construction.

Contract documentation only requires the contractor to replace in kind any pavement and pavement markings that are disturbed on Sleepy Hollow Road when performing the demolition. During coordination with Dundee Township, they have requested their pavement be restored to its original condition, free of pot holes and patches, following the completion of the westbound work. This CO adds quantity to the contract to complete the resurfacing and pavement marking at the end of construction.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Anthony Aladham, P.E. Title <u>||//3//3</u> Date

AS AGENT FOR THE ILLINOIS TOLLWAY

Revision Level: 0

F3080.07

Contract No.: <u>I-13-4124</u>

Project Description: WB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: Plote Construction Inc.

Awarded Contract Value: \$30,861,951.90

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$35,183.00)

Description and Reason for Change:

The designer modified the ITS drawings under 'Issue 1' with the following changes:

- The spare 2" conduit run North of I-90 has been removed, leaving only one 2" conduit with 144F Fiber Optic cable for the ITS backbone.
- The directional bores at the Powers Road and IL-72 intersections have been modified.
- The UPS note on the DMS schematic has been modified.
- The layout of the 12kV duct bank by others and transformer by others was updated.
- A few additional callouts have been added for clarity.
- Conduit transition detail has been revised to more accurately reflect plan.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

| THE ILLINOIS TOLL WAY | A19 | Project Manager | 11/13/13 | |
|-----------------------|---------------|-----------------|----------|--|
| Name: Anthony | Aladham, P.E. | Title | Date | |



Contract No.: RR-13-4125

Project Description: Corridor Repairs & Bridge Rehabilitation

Contractor: Lorig Construction Co.

Awarded Contract Value: \$6,052,057.90

Change Order No: 3 / Extra Work Order No.:

Authorization Amount: (\$8,444.85)

Description and Reason for Change: Construction Revisions 1 and 2. Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. \mathbb{X}
- [] The change is otherwise in the best interest of the Authority and authorized by law. N.S.

45 AGENT FOR IS TOLLY Name: (Sign & Print below) Títle Dáte

JACEK Toyszkiewicz



Contract No.: RR-13-4125

Project Description: Corridor Repairs and Bridge Rehabilitation

Contractor: Lorig Construction Co.

Awarded Contract Value: \$6,052,057.90

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$28,094.00

Description and Reason for Change: Additional quantity of item JT503101 required due to additional deteriorated areas outside of plan removal limit.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- M The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

LO LO Name: (Sign & Print below)

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Auk Tyszkielicz



Contract No.: RR-13-4125

Project Description: Corridor Repairs & Bridge Rehabilitation

Contractor: Lorig Construction Co.

Awarded Contract Value: \$6,052,057.90

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$48,303.70)

Description and Reason for Change: Construction Revision #1 was issued with revised quantities for drawings 116, 118, 120-121, 136-140, 142-144, 151 and new drawings 141A – 141F and 151A – 151F.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- M The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT oja Mangr 11/20/15 Name: (Sign & Print below) Date TYSZEIRCUCZ ak



Contract No.: RR-13-4125

Project Description: Corridor Repairs & Bridge Rehabilitation

Contractor: Lorig Construction Co.

Awarded Contract Value: \$6,052,057.90

Change Order No: / Extra Work Order No.: 1

Authorization Amount: \$90,000.00

Description and Reason for Change: Construction Revisions 1 and 2. Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- $[\times]$ The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Livors Tork top Manyz 2.7 Name: (Sign & Print below) Title

Jacek Toyszkiewicz



Contract No.: RR-13-4125

Project Description: Corridor Repairs & Bridge Rehabilitation

Contractor: Lorig Construction Co.

Awarded Contract Value: \$6,052,057.90

Change Order No: / Extra Work Order No.: 2

Authorization Amount: \$6,000.00

Description and Reason for Change: Remove and replace noise wall access doors per request by ISTHA Maintenance.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- **K**] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR WA Name: (Sign & Print below)

Projat Mangon . Title

10/30/15

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Contract No.: RR-13-4125

Project Description: Corridor Repairs & Bridge Rehabilitation

Contractor: Lorig Construction Co.

Awarded Contract Value: \$6,052,057.90

Change Order No: _____ / Extra Work Order No.: ___3___

Authorization Amount: \$5,635.00

Description and Reason for Change: Provide temporary lighting feed and replace existing lighting. The additional work was not identified in contract documents.

Department:

- M The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS A NOIName: (Sign & Print below) Proja Manga /13 30 Jacek Tryszkiewicz



Contract No.: RR-13-4125

Project Description: Corridor Repairs & Bridge Rehabilitation

Contractor: Lorig Construction Co.

Awarded Contract Value: \$6,052,057.90

Change Order No: _____ / Extra Work Order No.: ___4

Authorization Amount: \$23,908.00

Description and Reason for Change: Remove concrete overpour along the underside of the Willow Road median. The contract documents do not specify this work as incidental to the median repair work.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- M The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

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10/30/13

Name: (Sign & Print below) VACO. A TUSEKIRWICI



Contract No.: RR-13-4125

Project Description: Corridor Repairs & Bridge Rehabilitation

Contractor: Lorig Construction Co.

Awarded Contract Value: \$6,052,057.90

Change Order No: _____ / Extra Work Order No.: _____5

Authorization Amount: \$1,900.00

Description and Reason for Change: Provide pay item for installation of bar splicers and upgrade concrete mix at Edens Bridge per RFI-014.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- M The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law. 21 Z

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Date

Name: (Sign & Print below)

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Contract No.: RR-13-4125

Project Description: Corridor Repairs & Bridge Rehabilitation

Contractor: Lorig Construction Co.

Awarded Contract Value: \$6,052,057.90

Change Order No: _____ / Extra Work Order No.: ___6___

Authorization Amount: \$7,868.00

Description and Reason for Change: Prepare bridge deck for overlay per contract documents.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- Ы The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

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Name: (Sign & Print below) Tysticuica

Title



Contract No.: RR-13-4125

Project Description: Corridor Repairs & Bridge Rehabilitation

Contractor: Lorig Construction Co.

Awarded Contract Value: \$6,052,057.90

Change Order No: _____ / Extra Work Order No.: ____7__

Authorization Amount: \$4,304.00

Description and Reason for Change: Modifications to drainage structures to allow installation per plan.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- M The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law. 2.

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Name: (Sign & Print below)

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Contract No.: RR-13-4125

Project Description: Corridor Repairs & Bridge Rehabilitation

Contractor: Lorig Construction Co.

Awarded Contract Value: \$6,052,057.90

Change Order No: _____ / Extra Work Order No.: ___8___

Authorization Amount: \$1,107.80

Description and Reason for Change: Downtime for unmarked utility. The utility was not marked and therefore the Contractor should be compensated for these hours.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

4 CENT FOR <u>,0</u>) Name: (Sign & Print below) Title Date

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Contract No.: RR-13-4125

Project Description: Corridor Repairs & Bridge Rehabilitation

Contractor: Lorig Construction Co.

Awarded Contract Value: \$6,052,057.90

Change Order No: _____ / Extra Work Order No.: ___9

Authorization Amount: \$26,334.00

Description and Reason for Change: Crashwall and adjacent shoulder removal is required to form and pour columns 1-2 and 7-8 at Pier 1. This work was not specified in the contract documents.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- M The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS ACCENT FOR

rojet Munga. 10/30/13

Name: (Sign & Print below)

Date



Contract No.: RR-13-4125

Project Description: Corridor Repairs & Bridge Rehabilitation

Contractor: Lorig Construction Co.

Awarded Contract Value: \$6,052,057.90

Change Order No: _____ / Extra Work Order No.: ____10____

Authorization Amount: \$41,340.00

Description and Reason for Change: Joint Repair at the south abutment of the Mile Long Bridge. This work was requested by Tollway Maintenance.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

A Manga Name: (Sign & Print below) Title

Date

Tyszkikwig



Contract No.: RR-13-4125

Project Description: Corridor Repairs & Bridge Rehabilitation

Contractor: Lorig Construction Co.

Awarded Contract Value: \$6,052,057.90

Change Order No: _____ / Extra Work Order No.: _____11____

Authorization Amount: \$3,439.00

Description and Reason for Change: Remove and reset noisewall panel that has shifted off bearings at MP 23.76.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

a Manger.

State Tyszkiewicz



Contract No.: 1-13-4127

Project Description: Irene Road and Stone Quarry Road Bridge Widening and Reconstruction. M.P. 20.8 and M.P. 22.8

Contractor: Illinois Constructors Corporation

Awarded Contract Value: \$4,510,000.00

Change Order No: ____ / Extra Work Order No.:

Authorization Amount: (\$4,500.00)

Description and Reason for Change: This work will consist of revisions to the pay item, JT599034 - Form Liner, due to Plan Revision No. 1 and Plan Revision No. 3 dated August 16. 2013 and September 25, 2013, respectively

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Title

Name: (S Print below) Jeff Allen, P.I

.25-2013 **Project Manager** Date



Contract No.: 1-13-4127

Project Description: Irene Road and Stone Quarry Road Bridge Widening and Reconstruction. M.P. 20.8 and M.P. 22.8

Contractor: Illinois Constructors Corporation

Awarded Contract Value: \$4,510,000.00

Change Order No: 2 / Extra Work Order No.:

Authorization Amount: \$1,417.50

Description and Reason for Change: This work will consist of adding supplemental signage to the Irene Road-Stone Quarry detour routes. The revision will increase the quantity for the pay item: JT701031 - Supplemental Signing.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law

Title

Name: (Sign & Print below) Jeff Allen, P.E.

Project Manager

Date



Contract No.: I-13-4127

Project Description: Irene Road and Stone Quarry Road Bridge Widening and Reconstruction, M.P. 20.8 and M.P. 22.8

Contractor: Illinois Constructors Corporation

Awarded Contract Value: \$4,510,000.00

Change Order No: ____ / Extra Work Order No.: _2

Authorization Amount: \$5,600.00

Description and Reason for Change: This work will consist of pile splices for the north abutment and north wing wall of the Irene Road Bridge. The pile was driven past the estimated length required to meet the specified nominal bearing capacity.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

11-25-2013 Project Manager Title

Name: (Skinl& Print below) Jeff Allen, P.E.



Contract No.: 1-13-4127

Project Description: Irene Road and Stone Quarry Road Bridge Widening and Reconstruction, M.P. 20.8 and M.P. 22.8

Contractor: Illinois Constructors Corporation

Awarded Contract Value: \$4,510,000.00

Change Order No: ____ / Extra Work Order No.: _3

Authorization Amount: \$74,000.00

Description and Reason for Change: <u>This work will consist of retrofitting the Irene Road Bridge</u> because of a fabrication error. The authorization will also include a pay item to compensate the <u>Contractor for the delayed and lost time</u>. The CM will track the work on a time and material basis according to Article 109.04 of the Tollway Supplemental Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Jeff Allen, P.E.

Project Manager Title <u>||-25-2013</u> ate

Contract No.: I-13-4129

Project Description: Bridge Widening and Reconstruction Jane Addams Memorial Tollway (I-90)

Contractor: Illinois Constructors Corporation Awarded Contract Value: \$ 5,141,177.43

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$750.00

Description and Reason for Change:

Prior to the issuance of IDOT's Letter of Authority, to permit the erection of the detour route signage along Brier Hill and Sandwald's detour routes, IDOT performed a review of the signage drawings and required revisions per to Exhibit C. Additionally, upon review of the field conditions, the CM recommends installing a bridge out sign (R11-3b) at the intersection of Brier Hill and Dietrich Roads, refer to Exhibit D. This sign along with barricades provides the necessary information to motorists that enter onto Brier Hill south of the intersection of Brier Hill and Harmony Road.

This Change Order is being processed from ATP No. 2, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

<u> 18/13</u> Project Manager Title Name: Daniel Ø'Bara

Contract No.: I-13-4129

Project Description: Bridge Widening and Reconstruction Jane Addams Memorial Tollway (I-90)

Contractor: Illinois Constructors Corporation Awarded Contract Value: \$ 5,141,177.43

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$4,600.00

Description and Reason for Change:

Upon review of the pipe runner submittal, the CM noticed a discrepancy with the length of the pipe runners listed on the Drainage and Utility Schedule (Exhibit B). The pipe runners are to be installed with 48 inch Type III headwalls with 1:4 and 1:10 slopes. The length of pipe runners required to fit these headwalls are 19'-11" and 48'-7" respectively. The plan quantity shows the length to be 16' for the 1:4 slope Type III headwall and 40' for the 1:10 slope Type III headwall. Per the DSE(Exhibit C), the length of the pipe runners shall be 19'-11" and 48'-7".

This Change Order is being processed from ATP No. 5, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law. AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager

Revision Level: 0

Page 1 of 1



Contract No.: 1-13-4131

Project Description: Mill Road Over I-90 Bridge Widening and Reconstruction, M.P. 17.6

Contractor: Illinois Constructors Corporation

Awarded Contract Value: \$2,782,499.99

Change Order No: ____ / Extra Work Order No.: _

Authorization Amount: \$716.00

Description and Reason for Change: <u>This work will consist of revisions to the pay items</u>: <u>JT720120 – Sign Installation, Type 3 and JT599034 – Form Liner according to Plan Revision</u> <u>No. 3 dated September 27, 2013 in Proliance CORR0014.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager 25-2013 Title Name: Sign & Print below) Jeff Allen, P.E.

Revision Level: 1



Contract No.: <u>I-13-4600</u>

Project Description: <u>Elgin O'Hare Western Access (Roadway and Bridge Construction at</u> Rohlwing Road (IL-53) Mile Post 12.1)

Contractor: Lorig Construction

Awarded Contract Value: \$25,416,537.20

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: <u>\$12,000.00</u>

Description and Reason for Change:

The CM for contract 4600 is also the CM for contracts 4603, 4604 and 4605. All four contracts contain a pay item for a field office; however, only one field office is required. The field office included in contract 4600 will be utilized, and the field office item will be deleted from the other contracts.

This Change Order #001 is being processed from ATP #01, which has been approved by the C5 committee.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| IN R | \mathbf{X} | |
|---------------------|------------------|-----------------|
| Westing Brang | Project Manager | Dicember 2,2013 |
| Name: Wesley Brazas | Title | Date |
| \bigcirc | "S AGENT FOR THE | |
| | ILLINDIS TOLLWAY | |



Contract No.: <u>1-13-4600</u>

Project Description: Elgin O'Hare Western Access (Roadway and Bridge Construction at Rohlwing Road (IL-53) Mile Post 12.1)

Contractor: Lorig Construction

Awarded Contract Value: \$25,416,537.20

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: <u>\$18,000.00</u>

Description and Reason for Change:

The contract plans do not completely address how to maintain drainage during stage 1 construction. To maintain drainage throughout stage 1, the functionality of the existing drainage system will be preserved through the use of additional catch basin adjustments and covering drainage structures that do not need to collect water from the pavement. The existing drainage structures along the outside curb will no longer collect water, but will be covered prior to placing temporary pavement to maintain the existing drainage system's underground functionality. The catch basins along the existing median and northbound ditch will be adjusted and new traversable type 1 frames with open lids installed at the elevation of the temporary pavement to provide enhanced drainage along the temporary pavement during stage 1.

This Change Order #002 along with Extra Work Order #002 is being processed from ATP #003, which has been approved by the C5 committee.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- M The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Wester Drauge | Project Manager | 03 DECEMBER 2013 |
|---------------------|---------------------------------|------------------|
| Name: Wesley Brazas | Title | Date |
| \bigcirc | AS AGENT FOR THE | |
| Revision Level: 1 | ILLINDIS TULLWAY Page 1 of 1 | F3080.07 |



Contract No.: <u>I-13-4600</u>

Project Description: <u>Elgin O'Hare Western Access (Roadway and Bridge Construction at</u> Rohlwing Road (IL-53) Mile Post 12.1)

Contractor: Lorig Construction

Awarded Contract Value: \$25,416,537.20

Change Order No: ___03___ / Extra Work Order No.: _____

Authorization Amount: \$11,075.00

Description and Reason for Change:

Plan Sheet 209 calls for a temporary wireless interconnect to be installed at the existing controller on the Northwest corner of the intersection of the Elgin O'Hare Expressway and the Eastbound I-290 ramp. The existing controller technology is antiquated, and will not function in conjunction with the wireless interconnect technology. To install the temporary wireless interconnect called for in the plans, the existing antiquated controller will be exchanged with a modern controller form Contractor's stock. To exchange the controller, maintenance of the existing intersection is also required to be transferred from IDOT to the Contractor. Maintenance of this existing intersection is also required to be transferred to accomplish the temporary reoptimization of the existing signal called for in the plans. This work has been coordinated and approved by IDOT Bureau of Traffic.

This Change Order #003 along with Extra Work Order #003 is being processed from ATP #004, which has been approved by the C5 committee.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- M The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

03 DECEMBER ZO13 Project Manager Name: Wesley Brazas AS THENT FOR THE Date TOLLWAY Page 1 of 1 Revision Level: 1 F3080.07



Contract No.: <u>I-13-4600</u>

Project Description: Elgin O'Hare Western Access (Roadway and Bridge Construction at Rohlwing Road (IL-53) Mile Post 12.1)

Contractor: Lorig Construction

Awarded Contract Value: \$25,416,537.20

Change Order No: _____ / Extra Work Order No.: _01____

Authorization Amount: \$9,000

Description and Reason for Change:

The scope of pre-stage work for the above contract calls for the installation of temporary lighting as well as temporary pavement. The temporary lighting needs to be in place and operational before the existing lighting is taken out of service and the temporary pavement construction can begin. However, existing aerial Com-Ed lines as well as a buried MCI fiber optic line are in conflict with the temporary light pole installation along IL 53 (Rohlwing Road). This utility conflict is a direct impact to the critical path of the project. The contractor has indicated they would work around the existing light poles located within the temporary widening, but they would not be able to work around the existing conduit and wiring. In order to minimize the impacts of the utility impact, we are proposing to temporarily connect the existing light poles using aerial cable. This would allow the existing underground conduit to be abandoned and allow the temporary pavement construction to continue while the temporary lighting conflict is resolved.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

20 NOVEM BER 2013 Date **Project Manager** Title



Contract No.: 1-13-4600

Project Description: <u>Elgin O'Hare Western Access (Roadway and Bridge Construction at</u> <u>Rohlwing Road (IL-53) Mile Post 12.1)</u>

Contractor: Lorig Construction

Awarded Contract Value: \$25,416,537.20

Change Order No: _____ / Extra Work Order No.: __02___

Authorization Amount: \$5,000.00

Description and Reason for Change:

The contract plans do not completely address how to maintain drainage during stage 1 construction. To maintain drainage throughout stage 1, the functionality of the existing drainage system will be preserved through the use of additional catch basin adjustments and covering drainage structures that do not need to collect water from the pavement. The existing drainage structures along the outside curb will no longer collect water, but will be covered prior to placing temporary pavement to maintain the existing drainage system's underground functionality. The catch basins along the existing median and northbound ditch will be adjusted and new traversable type 1 frames with open lids installed at the elevation of the temporary pavement to provide enhanced drainage along the temporary pavement during stage 1.

This Extra Work Order #002 along with Change Order #002 is being processed from ATP #003, which has been approved by the C5 committee.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- M The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Welly Brago | Project Manager | O3 DECEMBER 2013 |
|---------------------|---------------------------------|------------------|
| Name: Wesley Brazas | Title | Date |
| \bigcirc | AS AGENT FOR THE | |
| Revision Level: 1 | ILLINOIS TOLLWAY Page 1 of 1 | F3080.07 |



Contract No.: <u>I-13-4600</u>

Project Description: <u>Elgin O'Hare Western Access (Roadway and Bridge Construction at</u> Rohlwing Road (IL-53) Mile Post 12.1)

Contractor: Lorig Construction

Awarded Contract Value: \$25,416,537.20

Change Order No: _____ / Extra Work Order No.: __03___

Authorization Amount: <u>\$2,500.00</u>

Description and Reason for Change:

Plan Sheet 209 calls for a temporary wireless interconnect to be installed at the existing controller on the Northwest corner of the intersection of the Elgin O'Hare Expressway and the Eastbound I-290 ramp. The existing controller technology is antiquated, and will not function in conjunction with the wireless interconnect technology. To install the temporary wireless interconnect called for in the plans, the existing antiquated controller will be exchanged with a modern controller form Contractor's stock. To exchange the controller, maintenance of the existing traffic signal is required to be transferred from IDOT to the Contractor. Maintenance of this existing intersection is also required to be transferred to accomplish the temporary re-optimization of the existing signal called for in the plans. This work has been coordinated and approved by IDOT Bureau of Traffic.

This Extra Work Order #003 along with Change Order #003 is being processed from ATP #004, which has been approved by the C5 committee.

Department:

- M The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| We hen Baron | Project Manager | O3 DECEMBER 2013 |
|---------------------|------------------|------------------|
| Name: Wesley Brazas | AS THENT FOR THE | Date |
| Revision Level: 1 | Page 1 of 1 | F3080.07 |



Contract No.: 1-13-4605

Project Description: Elgin O'Hare Western Access Noisewall, Roselle Road – Meacham Road-Westbound

Contractor: Dunnet Bay Construction

Awarded Contract Value: \$2,014,777.77

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$41,600.00)

Description and Reason for Change:

The CM for contract 4605 is also the CM for contracts 4600, 4603 and 4604. All four contracts contain a pay item for a field office; however, only one field office is required. The field office included in contract 4600 will be utilized, and the field office item will be deleted from the other contracts.

This Change Order #001 is being processed from ATP #01, which has been approved by the C5 committee.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager NOV 2013 & Print below) ILLINOIS TOLLWAY

Contract No.: I-13-4616

Project Description: Elmhurst Road Interchange East Bridge at Jane Addams Memorial Tollway (I-90) M.P. 73.5

Contractor: F.H. Paschen, S.N. Nielsen & Associates, LLC

Awarded Contract Value: \$4,667,780.25

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$5,562.80

Description and Reason for Change:

The Designer has issued changes to the plans to revise the appearance of the bridge in order for bridges throughout the corridor to have a uniform appearance. These changes result in changes to three pay items.

Several Plan sheets are being revised as a result of the changes to the bridge's appearance. The changes slightly increase the Concrete Structures quantity from 273.5 CY to 280.5 CY, they increase the Reinforcement Bars, Epoxy Coated quantity from 188,870 lb to 189,050 lb, and decrease the Form Liner quantity from 979 SF to 867 SF. The Special Provisions are also being modified to eliminate the concrete stain to match the other bridges in the corridor.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the [X] contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Hope T. Muntt Project Manager Name: Hope Garrett Title 11-26-13

Contract No.: <u>I-13-4616</u>

Project Description: Elmhurst Road Interchange East Bridge at I-90 (MP 73.5)

Contractor: F.H. Paschen, S.N. Nielsen & Associates, LLC

Awarded Contract Value: \$4,667,780.25

Change Order No: _____ / Extra Work Order No.: ____1

Authorization Amount: \$31,902.00

Description and Reason for Change:

The contract plans for contract I-13-4616 require that the contractor provide a total of six (6) Trailer Mounted Full Matrix Portable Changeable Message Signs (PCMS) but they were not included in the Bid Tabulation. Therefore, the Contract must be revised to include this item.

This extra work order will create a new pay item in the contract for TRAILER MOUNTED FULL MATRIX PORTABLE CHANGEABLE MESSAGE SIGNS as detailed in the attached documents.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Hope & Thunk Project Manager Name Hope Garrett Title

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$ 30,739,235.98

Change Order No: <u>60</u> / Extra Work Order No.: _____

Authorization Amount: (\$4,934.28)

Description and Reason for Change:

The final force account bills for this work have been received and audited by the CM. This ATP adjusts the contract quantities to balance with the actual agreed to, audited value of the work performed.

Department:

- [7] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 12/3/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: I-11-5624

Project Description: I-88 Roadway Reconstruction & Widening

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$15,674.65)

Description and Reason for Change: <u>Roadway Items Balancing Change Order</u>. Adjust planned quantities to final field measured quantities as agreed by Construction Manager and the General Contractor.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

10/31/13 Vame: (Sign & Print below) **Project Manager** Title OSEPH HUSSO

Contract No.: <u>I-11-5624</u>

Project Description: I-88 Roadway Reconstruction & Widening

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$5,455.25)

Description and Reason for Change: Structural Items Balancing Change Order. Adjust planned quantities to final field measured quantities as agreed by Construction Manager and the General Contractor.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- $[\mathbf{X}]$ The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

10/31/13

Name: (Sign & Print below) Vos EPH Musso

Contract No.: I-11-5624

Project Description: I-88 Roadway Reconstruction & Widening

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: 23 / Extra Work Order No.:

Authorization Amount: (\$36,253.43)

Description and Reason for Change: Drainage and Erosion Control Items Balancing Change Order. Adjust planned quantities to final field measured quantities as agreed by Construction Manager and the General Contractor.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [X] the time the contract was originally signed.
- The change is germane to the original contract as signed. $[\mathbf{X}]$
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

nusso

Project Manager

10/31/13 Date

Name: (Sign & Print below) VOSEPH MUSSO

Contract No.: I-11-5624

Project Description: <u>I-88 Roadway Reconstruction & Widening</u>

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: ____24 / Extra Work Order No.: _____

Authorization Amount: (\$56,154.87)

Description and Reason for Change: Roadway Appurtenance Items Balancing Change Order. Adjust planned quantities to final field measured quantities as agreed by Construction Manager and the General Contractor.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X]The change is germane to the original contract as signed.
- [X]The change is otherwise in the best interest of the Authority and authorized by law.

10/31/13 nusso Project Manager

lame: (Sign & Print below) OSEPH MUSSO

Contract No.: <u>I-11-5624</u>

Project Description: I-88 Roadway Reconstruction & Widening

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$53,082.46)

Description and Reason for Change: <u>Extra Work Items Balancing Change Order</u>. Adjust estimated quantities to match the final Force Account billing as agreed by the Construction Manager and the General Contractor.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

musso Name: (Sign & Print below) JOSEPH MUSSO

Project Manager

11/20/13

Title

Revision Level: 0

Page 1 of 1

F3080.07

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$____3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$5,702.10)

Description and Reason for Change: This change order balances the final quantity of the extra work item associated with ATP #23, which has been agreed to with the contractor

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [] law.

Name: (Sign & Print below)

Project Manager

11/19/13

Carlos E. Tible

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$539.90)

Description and Reason for Change: This change order balances the final quantity of the extra work item associated with ATP #29, which has been agreed to with the contractor

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

Γ Ψ The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title

11/19/13

Carlos E. Tibles

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$2,941.99)

Description and Reason for Change: This change order balances the final quantity of the extra work item associated with ATP #31, which has been agreed to with the contractor

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[at The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- ٢٦ The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Project Manager Title

<u>////9//3</u> Date

Carlos E. Tibbs

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$3,154.05

Description and Reason for Change: This change order balances the final quantity of the extra work item associated with ATP #32, which has been agreed to with the contractor

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

11/19/13

Name: (Sign & Print below) Carlos E. Tibles

Revision Level: 0

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: <u>R.W. Dunteman</u>

Awarded Contract Value: \$____3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____24

Authorization Amount: \$37,480.80

Description and Reason for Change: A delay in parcel acquisition resulted in work on the Drainage Control Structure and Junction Boxes #1 and #2 being performed during winter months, instead of August and September. This resulted in dewatering and pumping beyond the original scope of work anticipated at bid time. This Extra Work Order is to compensate the Contractor for expenses resulting from this additional dewatering and pumping, which has been determined to be beyond the original scope of work.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Title

11/19/13

Name: (Sign & Print below) *Carlos E Tibbs*

Date

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: <u>R.W. Dunteman</u>

Awarded Contract Value: \$____3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____25

Authorization Amount: \$35,083.78

Description and Reason for Change: Due to a delay in parcel acquisition, bypass pumping of the I-57 Ditch for construction of Junction Boxes #1 and #2 was performed during winter and spring months, instead of August and September. Abundant spring rains caused additional effort to be put forth by the Contractor to maintain flow through the I-57 Ditch. This Extra Work Order is to compensate the Contractor for expenses determined to be additional to the contract.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [c] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Name: (Sign & Print below) Carlos Er Tibbs Project Manager Title

11/19/13

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 31 / Extra Work Order No.:

Authorization Amount: (\$40,348.95)

Description and Reason for Change: Adjustment of the "ROADWAY LIGHTING AND ELECTRICAL WORK" pay items for the subject contract in order to balance quantities.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:



The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

1 The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) MBIASTA

Project Manager Title

11/2/13

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 32 / Extra Work Order No.:

Authorization Amount: (\$162,297.41)

Description and Reason for Change: <u>Adjustment of the "ROADWAY</u> <u>APPURTENANCES" pay items for the subject contract in order to balance</u> <u>quantities.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Project Manager Title

11

M BASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 33 / Extra Work Order No.:

Authorization Amount: (\$185,061.72)

Description and Reason for Change: <u>Adjustment of the "DRAINAGE AND</u> <u>EROSION CONTROL" pay items for the subject contract in order to balance</u> <u>quantities.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- If The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Project Manager Title

MBASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 46

Authorization Amount: \$5,200.00

Description and Reason for Change: Additional labor costs involved in the installation of the Cured-In-Place Pipe Liner at P85 due to unknown existing conditions not allowing installation per conventional methods.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:



The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) MRASHA

Project Manager Title

Contract No.: RR-12-5655

Project Description: <u>Underpass Lighting</u>: <u>Veterans Memorial Tollway (I-355)</u> <u>M.P. 20.1 to M.P. 19.9</u>

Contractor: Meade, Inc.

Awarded Contract Value: \$ 2,749,160.96

Change Order No.: 007 / Extra Work Order No.: _____

Authorization Amount: \$___(\$37,811.30)

Description and Reason for Change: Final Balancing Quantities for Roadway Line Items.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.



The change is otherwise in the best interest of the Authority and authorized by law.

| Menzel | Project Manager | 11/22/12 |
|--------------------|-----------------|----------|
| Name: Mujeeb Basha | Title | Date |
| M 8ASHA | | |

Contract No.: RR-12-5655

Project Description: Underpass Lighting: Veterans Memorial Tollway (I-355) M.P. 20.1 to M.P. 19.9

Contractor: Meade, Inc.

Awarded Contract Value: \$ 2,749,160.96

Change Order No.: 008 / Extra Work Order No.: _____

Authorization Amount: \$___(\$24,621.81)

Description and Reason for Change: Final Balancing Quantities for Structure Line Items.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



 \mathcal{A} The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Mm2Project ManagerName: Mujeeb BashaTitle

Contract No.: RR-12-5655

Project Description: Underpass Lighting: Veterans Memorial Tollway (I-355) M.P. 20.1 to M.P. 19.9

Contractor: Meade, Inc.

Awarded Contract Value: \$ 2,749,160.96

Change Order No.: 009 / Extra Work Order No.:

Authorization Amount: \$___465.74___

Description and Reason for Change: Final Balancing Quantities for Drainage & Erosion Control Line Items.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

11 The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



1 The change is germane to the original contract as signed.

If The change is otherwise in the best interest of the Authority and authorized by law.

Mon (1 > Project Manager 1122/13 Name: Mujeeb Basha Title Date

1

Contract No.: RR-12-5655

Project Description: Underpass Lighting: Veterans Memorial Tollway (I-355) M.P. 20.1 to M.P. 19.9

Contractor: Meade, Inc.

Awarded Contract Value: \$ 2,749,160.96

Change Order No.: 010 / Extra Work Order No.: _____

Authorization Amount: \$ (28,624.20)

Description and Reason for Change: Final Balancing Quantities for Roadway Appurtenance Line Items.

- M The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: Muleeb Basha Title

Contract No.: RR-12-5655

Project Description: Underpass Lighting: Veterans Memorial Tollway (I-355) M.P. 20.1 to M.P. 19.9

Contractor: Meade, Inc.

Awarded Contract Value: \$ 2,749,160.96

Change Order No.: 011 / Extra Work Order No.:

Authorization Amount: \$___(109,045.92)

Description and Reason for Change: Final Balancing Quantities for Roadway Lighting and Electrical Line Items.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title

Contract No.: RR-12-5655

Project Description: <u>Underpass Lighting – Veterans Memorial Tollway (I-355)</u> <u>Mile Post 19.90 to Mile Post 20.10</u>

Contractor: Meade, Inc.

Awarded Contract Value: \$_____2,749,160.96

Change Order No.: / Extra Work Order No.: 009

Authorization Amount: \$___2,191.00

Description and Reason for Change: <u>A disconnect switch is not required by code for</u> <u>this application because there is already an on/off switch for the power to the proposed</u> <u>controllers. However, the existing controllers have disconnect switches so the Tollway</u> <u>electrical lighting maintenance department would like them. It is a good maintenance</u> <u>practice to have them. The contractor originally proposed a cost (\$57,832.00) from the</u> <u>supplier for disconnects as part of the controller but the cost is much higher than</u> <u>expectation. Also, this option would be a 4 week delay on the controllers which are</u> <u>already approximately 4 weeks behind the anticipated schedule. The CM recommends</u> <u>an electrical disconnect switch to be installed by the contractor (attached to the outside</u> <u>of the controller). The contractor will install disconnects outside of the controller in an</u> <u>acceptable manner, which was modified from the original proposal to include unistruts</u> <u>and racks for mounting purposes.</u>

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Mame: Mujeeb Basha Project Manager Title M BOBHA

Contract No: RR-13-5666

Project Description: Intermittent Pavement Repair, Ramp and Parking Lot Rehab. On Reagan Memorial Tollway (I-88) from Plaza 69 (MP 56.4) to IL Route 59 (MP 138.5)

Contractor: F.H. Paschen, SN Nielsen & Assoc., LLC

Awarded Contract Value: \$_6,340,970.67

Change Order No. 5

Authorization Amount: \$92,779.80

Description and Reason for Change:

This Change order is due to an increase in the quantity of Precast Pavement Panels. When the patching locations called out in the plans were measured for fabrication of the precast panels several locations needed additional panels to be installed in order to conform to the Tollway Standard Detail A18. This change order increased quantities for pay items associated with Precast Concrete Pavement Panels.

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and Authorized by law.

Musso **Project Manager**

Name: (Sign & Print below)

Title

Date

Joe Musso

Contract No: RR-13-5666

Project Description: Intermittent Pavement Repair, Ramp and Parking Lot Rehab. On Reagan Memorial Tollway (I-88) from Plaza 69 (MP 56.4) to IL Route 59 (MP 138.5)

Contractor: F.H. Paschen, SN Nielsen & Assoc., LLC

Awarded Contract Value: \$6,340,970.67

Change Order No. 6

Authorization Amount: \$92,779.80

Description and Reason for Change:

This Change order is due to an increase in the quantity of Precast Pavement Panels. When the patching locations called out in the plans were measured for fabrication of the precast panels several locations needed additional panels to be installed in order to conform to the Tollway Standard Detail A18. This change order increased quantities for pay items associated with Precast Concrete Pavement Panels.

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and Authorized by law.

nusso Project Manager

Name: (Sign & Print below)

Title

Date

Joe Musso

Contract No: RR-13-5666

Project Description: Intermittent Pavement Repair, Ramp and Parking Lot Rehab. On Reagan Memorial Tollway (I-88) from Plaza 69 (MP 56.4) to IL Route 59 (MP 138.5)

Contractor: F.H. Paschen, SN Nielsen & Assoc., LLC

Awarded Contract Value: \$_6,340,970.67

Extra Work Order #1

Authorization Amount: \$4,000.00

Description and Reason for Change:

Page 167 of the Plans shows the HMA ramp adjacent to the salt dome being protected during pavement rehabilitation. The M8 Section Supervisor requested that the HMA ramp adjacent to the salt dome be removed during pavement repairs under Contract 5666. The Contractor was notified to provide a cost proposal for inclusion of the work (see Attachement A). The Contractor followed through with RFI #11 to provide direction to proceed (see Attachement B). The cost proposal provided by FHP stated an anticipated cost of \$4000,00 to be tracked through T&M (see Attachement C).

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and Authorized by law.

nusso Project Manager

Name: (Sign & Print below)

Title

Date

Joe Musso

Contract No.: RR-12-9131

Project Description: System Wide Fuel System Rehabilitation - Phase II

Contractor: Stenstrom Excavation & Blacktop

Awarded Contract Value: \$2,847,525.00

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: <\$22,839.34> ✓

Description and Reason for Change: Reconciliation of "Disposal of Unidentified Waste" Allowance.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| | <u> </u> | Project Manager | 11/22/13 | |
|---|---------------------------|-----------------|----------|--|
| / | Name: (Sign & Print below | v) Title | Date | |
| | Eduardo Flores | | | |

Contract No.: RR-12-9131

Project Description: System Wide Fuel System Rehabilitation - Phase II

Contractor: Stenstrom Excavation & Blacktop

Awarded Contract Value: \$2,847,525.00

Change Order No: ____ / Extra Work Order No.: _8____

Authorization Amount: <\$7,054>

Description and Reason for Change: The existing wireless system at Plaza 99 is in working order and Tollway has elected to keep as much of the existing system in place. The redesign of the Wireless System at Plaza 99 does not require the new RW-2050-0100 wireless antenna, the ALPU-POE-60V surge protector, or the RW-9921-0012 indoor wireless. Those items will not need to be furnished by the contractor. Five additional SLX-5ES-1 switches will be needed. No labor will be credited back since plans only call out for furnish of equipment by contractor for Tollway to install.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)Title11/15/13Date Eduardo Flores

Contract No.: RR-12-9131

Project Description: System Wide Fuel System Rehabilitation - Phase II

Contractor: <u>Stenstrom Excavation & Blacktop</u>

Awarded Contract Value: \$2,847,525.00

Change Order No: _____ / Extra Work Order No.: _9____

Authorization Amount: <\$10,200>

Description and Reason for Change: The contractor will provide an additional 6" of crushed road stone around the canopy pad, waste oil pad, and tank top pad, and at trenches in lieu of providing 4" of HMA binder and 2" of surface course. The top elevation of the crushed road stone will be at the same elevation as the pavement around it. The Contract calls out HMA paving around the canopy pad, waste oil pad, and tank top pad, and at trenches. Tollway has informed that another contractor will be re-paving the entire site at M6 under a separate contract. The paving under the 9131 contract will be removed and the cost will be credited back to the Tollway.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager 115/13 Name: (Sign & Print below) Title Date Eduardo Flores

Contract No.: RR-12-9131

Project Description: System Wide Fuel System Rehabilitation - Phase II

Contractor: Stenstrom Excavation & Blacktop

Awarded Contract Value: \$2,847,525.00

Change Order No: _____ / Extra Work Order No.: _10____

Authorization Amount: <\$7,400>

Description and Reason for Change: The contractor will provide an additional 6" of crushed road stone around the canopy pad, waste oil pad, and tank top pad, and at trenches in lieu of providing 4" of HMA binder and 2" of surface course. The top elevation of the crushed road stone will be at the same elevation as the pavement around it. The Contract calls out HMA paving around the canopy pad, waste oil pad, and tank top pad, and at trenches. Tollway has informed that another contractor will be re-paving the entire site at M7 under a separate contract. The paving under the 9131 contract will be removed and the cost will be credited back to the Tollway.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project ManagerName: (Sign & Print below)Title 11/15/13 Date

Eduardo Flores

Contract No.: RR-12-9131

Project Description: System Wide Fuel System Rehabilitation - Phase II

Contractor: Stenstrom Excavation & Blacktop

Awarded Contract Value: \$2,847,525.00

Change Order No: ____ / Extra Work Order No.: _11___

Authorization Amount: \$4,150

Description and Reason for Change:

The contractor will provide a 9" concrete tank pad per details 2/AB201 and 2/SN001. The concrete pad will have dimensions of 13'x9' similar to the waste oil tank pad located at M6. The saw cut line will extend 2' beyond the dimension of the concrete. HMA paving will be used to fill in the space between the existing pavement and the new concrete pad. Two bollards will be relocated from the E85 tank to the waste oil tank for crash protection. CS-112 calls out the location of the new waste oil tank at the existing tank. Tollway has elected to relocate the waste oil tank to the east side of the building per discussions at the M12 site mobilization meeting. The new location will require a tank pad and crash protection to be installed.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) n/14/13 Date Project Manager Title ED frances

Contract No.: RR-12-9131

Project Description: System Wide Fuel System Rehabilitation - Phase II

Contractor: Stenstrom Excavation & Blacktop

Awarded Contract Value: \$2,847,525.00

Change Order No: _____ / Extra Work Order No.: _12___

Authorization Amount: <\$5,100> -

Description and Reason for Change:

The contractor will eliminate the grounding trench at M6, M11, & M12. The grounding wire will be routed along an adjacent electrical trench to connect the fuel island to the E85 tank. Removing the grounding trench will reduce the amount of excavation, backfill, spoil haul off, ground wiring, and paving with the associated trench. The Contract shows duplicate trench lines going from the fuel island to the E85 tank and from the fuel island to the E85 control panel. All contract requirements will still be met by running the grounding wire through the electrical trenches.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 11/14/13 Date

Contract No.: RR-12-9131

Project Description: System Wide Fuel System Rehabilitation - Phase II

Contractor: Stenstrom Excavation & Blacktop

Awarded Contract Value: \$2,847,525.00

Change Order No: ____ / Extra Work Order No.: 13____

Authorization Amount: \$1,000

Description and Reason for Change:

The Contract calls out 2' HMA paving around all new concrete paving areas and does not provide a detail for concrete to concrete transitions. The underground storage tanks at M11 and M12 are adjacent to concrete pavement. The dowel bars will provide better positive load transfer across pavement joints to help reduce critical deflections and stresses, thereby reducing the potential for pumping and faulting at joints, as well as slab cracking. The contractor will drill and install 2' long dowels into areas were existing concrete will meet new concrete over the tank top pads. The dowels will be drilled 1' into the existing concrete at 2' on center. This condition occurs for 26 LF at M11 and 60 LF at M12 requiring 14 and 31 dowels respectively.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| 1. 2 | Project Manager | (1/14/13 |
|----------------------------|-----------------|----------|
| Name: (Sign & Print below) | Title | Date |
| ED FIOREY | | |

Contract No.: RR-12-9131

Project Description: System Wide Fuel System Rehabilitation - Phase II

Contractor: Stenstrom Excavation & Blacktop

Awarded Contract Value: \$2,847,525.00

Change Order No: ____ / Extra Work Order No.: _14___

Authorization Amount: \$1,587 <

Description and Reason for Change:

Electrical keynote #5 on EB-200A calls out a conduit run, approximately 150 lineal feet from the EVCS to the 2nd floor communications room at the existing CAP building. The actual distance of the run is estimated at 250 lineal feet. In addition, the plans only called out the conduit and not the two separate CAT 5 cables required to connect the two network cards from the EVCS to the 2nd floor communications room at the existing CAP building. The contractor will install an additional 100 LF of conduit and two additional CAT 5 cables to connect the two network cards from the Electric Vehicle Charging Station (EVCS) to the 2nd floor communications room at the existing CAP building.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

11/14/13 • Project Manager Name: (Sign & Print below) Title @ finer

Contract No.: RR-12-9131

Project Description: System Wide Fuel System Rehabilitation - Phase II

Contractor: Stenstrom Excavation & Blacktop

Awarded Contract Value: \$2,847,525.00

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$4,800 -

Description and Reason for Change:

The site elevations and existing conditions did not match the contract drawings. The existing drainage pipe to the North of the site was clogged. Attempts to unclog the pipe had failed and a new pipe was needed. Riprap was placed at the drainage outlet to slow the flow of water and prevent unwanted erosion. In order for the site to drain from West to East, a revised grading plan was necessary as the site required vertical adjustments of approximately 0.5' in some locations. The contractor will perform the following: Remove 22' of existing curb and extend new curb to Northeast corner of the site. Re-grade paving area immediately South of the new curb extension to allow for flow of water to the existing inlet at the Northeast corner of site. Install new 6" drain line to the new inlet extending north. Install riprap at new drainage outlet.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

11/14/13 Project Manager Name: (Sign & Print below) Title ED finet

Contract No.: RR-12-9131

Project Description: System Wide Fuel System Rehabilitation - Phase II

Contractor: Stenstrom Excavation & Blacktop

Awarded Contract Value: \$2,847,525.00

Change Order No: ____ / Extra Work Order No.: _16___

Authorization Amount: \$9,980 🗸

Description and Reason for Change:

- A. The contract document at the M12 site did not include the stainless steel wire trough. All other M sites included the wire trough. The trough at M12 allows pulled wiring to be routed correctly before it enters inside the building.
- B. The existing emergency panel has a shunt that prevents the reactivation of the fueling system once the emergency stop button is toggled off. If it is wired as shown in the contract documents, an operator would need to enter the building and reset the shunt inside the existing electrical panel. The extra enclosure would allow the emergency stop button to bypass the shunt and operate similar to all other M sites.
- C. The contract documents call out using existing conduits at the underground storage tanks. The conduit to the underground storage tanks needed to be rerouted due to the required sumps.
- D. The contract documents did not include the communication cable from the Veeder Root to the communications room for M12. This cable is required in order for the Veeder Root to communicate remotely with CA.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

 Project Manager

 Name: (Sign & Print below)
 Title

 CP Acquest
 11/14/13 Date

Contract No.: RR-12-9131

Project Description: System Wide Fuel System Rehabilitation - Phase II

Contractor: Stenstrom Excavation & Blacktop

Awarded Contract Value: \$2,847,525.00

Change Order No: ____ / Extra Work Order No.: __17___

Authorization Amount: \$2,109.00

Description and Reason for Change:

The Tollway stated there may be network connectivity issues with the wireless communications system as called out in the contract documents. While the site was exposed, the Tollway asked Stenstrom to install the phone line as a backup system in case the wireless communication system cannot communicate remotely with CA. The contractor will extend the existing phone lines to the new kiosk at the IL Route 47 & IL Route 251 sites. The contractor will provide underground conduit and wiring from the location where the phone line was discovered to the inside of the kiosk for telephone hookup.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager11/23/13Name: (Sign & Print below)TitleDate Eduardo Flores

Contract No.: RR-12-9131

Project Description: System Wide Fuel System Rehabilitation - Phase II

Contractor: Stenstrom Excavation & Blacktop

Awarded Contract Value: \$2,847,525.00

Change Order No: ____ / Extra Work Order No.: __18___

Authorization Amount: \$854.00 <

Description and Reason for Change:

The Plaza 99 wireless system redesign in ATP 010 (See attached ATP010 for reference) removed several system components and added five (5) additional switches for the Tollway's use. The Tollway has requested an additional five (5) power supplies for the switches in ATP 010 and the removal of wireway material. The costs are for material only since the labor will be provided by the Tollway. The contractor will furnish five (5) SIXNET power supplies for the switches requested in ATP 010 (See attached ATP010 for reference). In addition, the contract calls out the contractor to furnish the wireway shown in detail 1/EB-403. The Tollway has requested the wireway be deducted. All other materials turned over to the Tollway per plans.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| <u> </u> | Project Manager | 1/21/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |
| Eduardo Flores | | |

A

Contract No.: <u>1-11-4000</u>

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: <u>26</u> / Extra Work Order No.: _____

Authorization Amount: \$142,725.00

Description and Reason for Change: <u>Additional quantity for pay item JS107361</u>, <u>Apply Dust</u> <u>Suppression Agents is required is pay for work performed to date. Wet suppression was required during</u> the drought conditions encountered from June to October of 2012. The additional quantity was required to meet construction air quality requirements.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) TERRY MCCABE Title Date

Contract No.: <u>I-11-4000</u>

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) <u>Mile Post 45.6 to Mile Post 47.3</u>

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

TERM MCCABE

Change Order No: 27 / Extra Work Order No.:

Authorization Amount: \$15,300.00

Description and Reason for Change: <u>The CM has reviewed pay item JI481070 (Aggregate Shoulders</u> <u>Special, Type C) and found discrepancies in the design calculation for this item. The calculation incorrectly</u> <u>converted the volume of proposed work into tonnage. As a result, the original plan quantity needs to be</u> <u>adjusted.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by Iaw.

Date Name: (Sign & Print below) Title

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Contract No.: <u>RR-12-4047</u>

Project Description: Veterans Memorial Tollway (I-355) Roadway Resurfacing and Bridge Repair Project

Contractor: <u>Plote Construction, Inc.</u>

Awarded Contract Value: \$17,181,090.84

Change Order No: _____ / Extra Work Order No.: ______

Authorization Amount: \$118,300.00

Description and Reason for Change: Original plan quantity for this item was done using a smaller width for the calculated area than what was specified in the Special Provisions. In addition, there were multiple areas not accounted for in the DSE calculations where rumble strip existed in the field and required removal based on traffic shifts designated in the MOT plans.

Department:

- The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:
- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- $[] \checkmark$ The change is germane to the original contract as signed.
- [The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title Name: (Sign & Print below) Date

Contract No.: <u>RR-12-4047</u>

Project Description: <u>Veterans Memorial Tollway (I-355) Roadway Resurfacing and Bridge</u> <u>Repair Project</u>

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,181,090.84

Change Order No: ____4 / Extra Work Order No.: _____

Authorization Amount: (-\$125,877.60)

Description and Reason for Change: <u>Proposed contract work involves removing the existing 18</u> <u>Pressure Relief Joints between 75th Street and the BNSF RR bridge in lanes 1,2 and 3. Due to</u> <u>constructability issues, the patches in lanes 2 and 3 were changed from precast panels to cast in</u> <u>place patches.</u>

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager 10/10/3 Name: (Sign & Print below) Title M. BASHA

Contract No.: <u>RR-12-4047</u>

Project Description: Veterans Memorial Tollway (I-355) Roadway Resurfacing and Bridge Repair Project

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,181,090.84

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$11,812.00

Description and Reason for Change: <u>Proposed work for the contract is contingent on the use of existing roadway lighting facilities. In numerous cases the existing facilities are not in the condition that would allow the proposed work to be completed. Based on a field meeting with ISTHA Roadway Lighting personnel, existing assets of ISTHA require replacement in order to properly connect proposed work to.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.



The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title Name: (Sign & Print below)

Contract No.: RR-12-4047

Project Description: Veterans Memorial Tollway (I-355) Roadway Resurfacing and Bridge Repair Project

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,181,090.84

Change Order No: ____6 / Extra Work Order No.: _____

Authorization Amount: (-\$8,250.00)

Description and Reason for Change: <u>Proposed contract work involves removing the existing 18</u> <u>Pressure Relief Joints between 75th Street and the BNSF RR bridge in lanes 1,2 and 3. Due to</u> <u>constructability issues, the patches in lanes 2 and 3 were changed from precast panels to cast in</u> <u>place patches. The proposed overlay at these areas was also changed from SMA Surface to N105</u> <u>Surface.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

U The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print below) Title n RASHA

Contract No.:_RR-12-4047

't

Project Description: Veterans Memorial Tollway (I-355) MP 0.0 (I-80) to MP 29.8 (Army Trail Rd) Roadway Resurfacing and Bridge Repair Project

Contractor: Plote Construction, Inc

Awarded Contract Value: \$ 17,181,090.84

Change Order No: _____ / Extra Work Order No.: 008

Authorization Amount: \$10,176.00

Description and Reason for Change: Catch Basin, Type G-2 and the CR #2.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

10/10/13 Date **Project Manager** Name: (Sign & Print below) Title

MEASITA

Contract No.: RR-12-4047

Project Description: Veterans Memorial Tollway (I-355) MP 0.0 (I-80) to MP 29.8 (Army Trail Rd) Roadway Resurfacing and Bridge Repair Project

Contractor: Plote Construction, Inc

Awarded Contract Value: \$_17,181,090.84

Change Order No: / Extra Work Order No.: 009

Authorization Amount: \$17,192.70

Description and Reason for Change: Aggregate Shoulder, Type B

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

ЧŢ

И

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Project Manager Title

011613

NBASHA

Contract No.: RR-12-4047

Project Description: Veterans Memorial Tollway (I-355) MP 0.0 (I-80) to MP 29.8 (Army Trail Rd) Roadway Resurfacing and Bridge Repair Project

Contractor: Plote Construction, Inc

Awarded Contract Value: \$ 17,181,090.84

Change Order No: _____ / Extra Work Order No.: 010

Authorization Amount: \$<u>6,300.00</u>

Description and Reason for Change: Maintenance of Existing Lighting

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- M

The change is germane to the original contract as signed.

. A

The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print below) Title M BASTIA

Contract No.: RR-12-4047

Project Description: Veterans Memorial Tollway (I-355) MP 0.0 (I-80) to MP 29.8 (Army Trail Rd) Roadway Resurfacing and Bridge Repair Project

Contractor: Plote Construction, Inc

Awarded Contract Value: \$_17,181,090.84

Change Order No: / Extra Work Order No.: 011

Authorization Amount: \$8,250.00

Description and Reason for Change: HMA Surface Course, IL 9.5, N105

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [U The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- \checkmark The change is germane to the original contract as signed.

[2] The change is otherwise in the best interest of the Authority and authorized by law.

10(10(B) Date Project Manager (Sign & Print below) Title

MAB HSHA



EWO DETERMINATION PROCUREMENT FORM

Contract No.: RR-12-4062

Project Description: Northbound I-294 (Tri-State Tollway) Noise Wall Extension at Plainfield Road

Contractor: Herlihy Mid-Continent Company

Awarded Contract Value: \$295,500.50

Change Order No: _____ / Extra Work Order No.: _1____

Authorization Amount: \$1,772.80

Description and Reason for Change: Due to the following reasons, the extra work is necessary:

- Based on a site meeting with Mark Dalka (Tollway Lighting Manager M15), access to the backside of the existing concrete barrier wall along the right shoulder of the Hinsdale Oasis ramp near Plainfield Road is necessary for lighting personnel to access handholes on the backside of the barrier wall. A standard 4' wide pedestrian gate in the chain link fence was requested.
- 2. The newly installed 6' chain link ROW fence terminates immediately adjacent to the existing concrete barrier wall (see attached Plan view and photos). The fence conflicts with the proposed Noise Wall that is to be anchored to the backside of the barrier wall. A section of fence must be removed to facilitate installation of the Noise Wall. Upon completion of Noise Wall installation, the 4' wide pedestrian gate is to be installed to provide access for Maintenance personnel.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

JY.

The change is otherwise in the best interest of the Authority and authorized by law.

Name: (S Title

Revision Level: 1

F3080.07



CO/EWO DETERMINATION PROCUREMENT FORM

Contract No.: I-12-4065

Project Description: Interchange Tree Removal (Contract B) I-294 / I-57 Interchange M.P. 7.60 to 8.05

Contractor: Homer Tree Services

Awarded Contract Value: \$ 140, 007.90

Change Order No: 04 / Extra Work Order No.:

Authorization Amount: \$(4,651.48)

Description and Reason for Change: This proposed change order is to balance the final quantity of Temporary Erosion Control Seeding that have been agreed to with the contractor.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

14 The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Carlos ETills



CO/EWO DETERMINATION PROCUREMENT FORM

Contract No.: I-12-4065

Project Description: Interchange Tree Removal (Contract B) I-294 / I-57 Interchange M.P. 7.60 to 8.05

Contractor: Homer Tree Services

Awarded Contract Value: \$ 140,007.90

Change Order No: <u>05</u> / Extra Work Order No.: _____

Authorization Amount: (0.50)

Description and Reason for Change: This proposed change order is to balance the final quantity of Tree Removal (Over 15 Units Dia) that have been agreed to with the contractor.

Department:

- [4 The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Carlos ETTibles

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> NB I-57 Widening and Ramp B

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$1,020.00

Description and Reason for Change:

Provide additional reinforcement bars as shown on revised Sheet Nos. 333 to 335.

As a result of issues 9, 10 and 11, the Designer revised the above referenced plan sheets adding additional reinforcement bars and requiring field cutting of delivered bars

Department:

- The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:
 - [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
 - [] The change is germane to the original contract as signed.
 - [A] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | Project Manager | 9/6/15 | |
|---|-----------------|---------|--|
| Name: (Sign & Print below) AJ Pebler | Title | 7 /Date | |

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$ 29,515,070.33

Change Order No: <u>12</u> / Extra Work Order No.: _____

Authorization Amount: \$1,000.00

Description and Reason for Change:

install a cofferdam (Type 1) at Pier 7.

During excavation for the footing at Pier 7, excessive ground water and running sand was encountered, thus making driving the piling and constructing the footing unconstructable without the addition of this cofferdam.

- This cofferdam is for temporary use to excavate for the footing at Pier 7 as it was for other Piers.
- The installation is for the benefit of both parties as it provides a constructable condition and prevents the infiltration of water and running sand.
- The ground condition was unforeseen, and is not stable.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FO **Project Manager** Name: (Sign & Print below) Title AJ Pebler

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> NB I-57 Widening and Ramp B

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: <u>13</u> / Extra Work Order No.; _____

Authorization Amount: \$42,000.00

Description and Reason for Change:

Provide labor, equipment and materials to backfill the void left from the removal of the existing box culvert at Kedzie Avenue.

Lorig Construction Company questioned the backfill requirements for the existing box culvert at Kedzie since portions of the north wall of the existing culvert are located at the edge of the proposed shoulder and backfilling of the void left by the removal is not addressed by Specifications. It is recommended that PGE be used for the backfill adjacent to the proposed ramp.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [\measuredangle] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Title AJ Pebler

Contract No.: <u>I-12-4066</u>

0

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: <u>14</u> / Extra Work Order No.:

Authorization Amount: \$7,061.36

Description and Reason for Change:

Provide labor, equipment and material to incorporate the revisions reflected on Sheet Nos. 58, 65 and 80 for proposed pavement construction. Existing Sheet Nos. 58, 65, and 80 are also included showing the original design anticipating tying into CRC pavement.

Issue #028 explains that the existing northbound I-57 concrete pavement is reinforced with pavement fabric matching IDOT Standard 420701-02 instead of CRC pavement as shown on original plan sheet 80. Therefore, in place of the original proposed plan detail to lap the proposed pavement reinforcement to the existing pavement reinforcement, the DSE is adding a sleeper slab and 25 ft Jointed PCC patch to tie in to the existing pavement.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [\langle] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title Name: (Sign & Print below) AJ Pebler

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: <u>15</u> / Extra Work Order No.: _____

Authorization Amount: \$38,960.00

Description and Reason for Change:

Provide labor, equipment and material to incorporate the revisions reflected on Sheet Nos. 162 and 163 for riprap installation at the Kedzie Box Culvert. Existing Sheet Nos. 163 and 278 included for clarity.

RFI #32 (See Exhibit C) from the contractor requested the station and offset of the riprap limits shown at the north and south Kedzie box culvert because they were not given in the original plan sheets. The DSE provided the limits for the riprap, which included changing the size of the riprap installation at a portion of the north culvert and substantially increasing the limits at the south culvert. There were no quantities provided in the original bid plans for the riprap at either end of the culvert, so this change is adding the additional quantity from this RFI along with the original quantity that was omitted.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR THE ILLINOISTOLEVICE | Project Manager | alde | |
|---|-----------------|------|--|
| Name: (Sign & Print below) AJ Pebler | Title | Date | |

Contract No.: <u>I-12-4066</u>

Project Description: Roadway Widening and Bridge Construction NB I-57 Widening and Ramp B

Contractor: Lorig Construction

Awarded Contract Value: \$ 29,515,070.33

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$63,764.66

Description and Reason for Change:

Provide labor, material, labor and equipment to supplement the new structural steel as shown on the revised plans from Construction Revision #5.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENJ/FOR TOLLWAY **Project Manager** Name: (Sign & Print below) Title AJ Pebler

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: __16___

Authorization Amount: \$ 20,600.00

Description and Reason for Change:

Provide labor, equipment and material to incorporate the revisions reflected on Sheet Nos. 58, 65 and 80 for proposed pavement construction. Existing Sheet Nos. 58, 65, and 80 are also included showing the original design anticipating tying into CRC pavement.

Issue #028 explains that the existing northbound I -57 concrete pavement is reinforced with pavement fabric matching IDOT Standard 420701-02 instead of CRC pavement as shown on original plan sheet 80. Therefore, in place of the original proposed plan detail to lap the proposed pavement reinforcement to the existing pavement reinforcement, the DSE is adding a sleeper slab and 25 ft Jointed PCC patch to tie in to the existing pavement.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [1] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print below) Title AJ Pebler

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: _17_____

Authorization Amount: \$4,914.83

Description and Reason for Change: Costs were incurred by the Contractor due to Construction Revisions.

The DSE provided revisions to the contract work for structural steel fabrication. The Contractor's steel fabricator proceeded to revise the shop drawings for the structural steel based on Construction Revision No. 4. Subsequent to the initiation of these changes, it was determined to proceed with a reduced scope of changes. Construction Revision #4 was subsequently superseded by Construction Revision #5 and as a result many of the changes to the shop drawings made for Construction Revision No. 4 were obsolete. The contractor's steel fabricator submitted the attached bill for extra costs incurred as a result of proceeding with changes which were unnecessary with the reduced scope of changes contained in Construction Revision #5.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [4] The change is otherwise in the best interest of the Authority and authorized by law.

as agent for TOLIMO **Project Manager** Title

Name: (Sign & Print below) AJ Pebler

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: 18_____

Authorization Amount: \$4,750.00

Description and Reason for Change:

Provide labor, equipment and material to connect 3 existing underdrain outlets at SB 294 to proposed pipe run 553.

Along SB 294 there are two existing underdrain outlets at station 403+40 and one existing underdrain outlet at station 400+00. These outlets are located on the side slope of 294, but the proposed embankment in this area is above the outlet inverts of the underdrains. The underdrains will be extended to intercept proposed pipe run 553. Although underdrains normally outlet into drainage structures, it is not practical to do so at these locations.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [**^**] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print below) Title AJ PebleR

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$ 29,515,070.33

Change Order No: ____ / Extra Work Order No.: _19____

Authorization Amount: \$3,500.00

Description and Reason for Change:

Provide labor and equipment to dispose of the existing pipe underdrain along northbound I-57, Sta. 1191+50 to Sta. 1254+68 that was encountered during the excavation for the proposed I-57 pavement and shoulder improvements.

The existing pipe underdrain along northbound I-57, Sta. 1191+50 to Sta. 1254+68, is in conflict with the proposed construction of the roadway and there is no means of payment for the disposal of the pipe underdrain.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[k] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | // | | |
|---|-----------------|--------|--|
| Alfrecht | Project Manager | 9/1/13 | |
| Name: (Sign & Print below) AJ Pebler | Title | //Date | |

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: ____ / Extra Work Order No.: 20____

Authorization Amount: \$6,000.00

Description and Reason for Change:

Provide labor and equipment to separate the soil spoil from aggregate subgrade improvement due to the additional depth increase for the installation of the proposed pipe underdrain along northbound I-57, Sta. 1191+50 to Sta. 1254+68, from 24" to 34".

The installation of the pipe underdrain is shown to be installed 24" below the roadway surface per the IDOT Standards. The proposed pavement cross section is 29.5" which would result in the proposed pipe underdrain to be 5.5" above the subgrade. In order to install the pipe underdrain below the proposed improvements, the Contractor is to be directed to install to 34" below finish grade. As a result, the excavated soil material will have to be removed and hauled off from the proposed aggregate subgrade surface.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- $[\lambda]$ The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title Name: (Sign & Print below) AJ Pehler

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: 21

Authorization Amount: \$1,000.00

Description and Reason for Change:

Provide labor, equipment and material to place a metal plate over the gaps on the catch basins with Type 4 frame and grates along Retaining Wall 20.

The catch basins adjacent to Retaining Wall 20 have an opening of 24" diameter at the top and the Type 4 frame and grates to be installed on top are only 20" wide. In order to cover the 4" gap differential, it is recommended to place steel plates. The time it would take to procure appropriate size frame and grates, would prevent the Contractor from proceeding with the placement of a concrete gutter.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [4] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR OB MOUNT

Name: (Sign & Print below) AJ Pebler Project Manager Title

Date



Contract No.: 1-12-4067

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction

Awarded Contract Value: \$22,628,727.27

Change Order No: <u>16</u> / Extra Work Order No.: _____

Authorization Amount: <u>\$90,712.00</u>

Description and Reason for Change: The proposed roadway drawings show the installation of polymenzed hot-mix asphalt surface course stone matrix asphalt N80 on the SB I-57 mainline. The average bulk specific gravity (Gmb) from the approved mix design is significantly higher than the density used in the designer calculations. Based on Article 406.13 and the estimated tonnage to install per plans, the polymerized hot-mix asphalt surface course stone matrix asphalt surface course stone matrix asphalt N80 will overrun the planned quantity. This work is being paid in accordance with Article 104.02 of the ISTHA Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [A] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title



Contract No.: 1-12-4067

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction

Awarded Contract Value: \$22,628,727.27

Change Order No: <u>17</u> / Extra Work Order No.: _____

Authorization Amount: \$1,490.00

Description and Reason for Change: Revised drawings were issued by the DSE to add an additional high mast luminaire to two (2) of the high mast light towers. Since the SB I-57 mainline calculation of 0.54 luminaire did not meet for the new GE photometric file, one luminaire was added to each of the two towers on the north end to produce satisfactory results for the SB luminance. This work is being paid in accordance with Article 104.02 of the ISTHA Supplemental Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Name Added in

THE ILLINOIS TOLLWAY

Project Manager Title



Contract No.: I-12-4067

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: <u>18</u> / Extra Work Order No.: _____

Authorization Amount: \$8,000.00

Description and Reason for Charge: It was anticipated that only the existing pipe underdrain 6" between SB Sta. 1182+00 to Sta. 1188+75 was in conflict with the proposed pavement section. Additional underdrain locations from SB Sta. 1230+00 to Sta. 1254+00 were found to be in conflict with the proposed pavement. In addition, the original estimate did not account for the disposal fees or the labor and equipment required for the area to be backfilled with impervious material prior to placement of aggregate per the DSE response to Issue #009. The existing pipe underdrain 6" will need to be removed to construct the pavement per the contract plans. The initially authorized amount of \$2,500.00 for this work on ATP #06 was underestimated. Based upon the actual hours worked by the contractor, this authorization is increasing the estimated quantity. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title



Contract No.: 1-12-4067

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: _____

Authonization Amount: (\$17,187.50)

Description and Reason for Change: In response to RFI #029, drawings were issued to install Aggregate Shoulders, Type B 6" for guardrail stabilization in lieu of Hot-Mix Shoulders, 6". IDOT has changed the standard for the material required under the guardrail. This work is being paid in accordance with Article 104.02 of the ISTHA Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [**c**] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | | 11 | |
|-----------------|-----------------|---------|--|
| | Project Manager | 5/20/15 | |
| Name: AU Pebler | Title | / Óate | |



Contract No.: 1-12-4067

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction

Awarded Contract Value: \$22,628,727.27

Change Order No: 20____ / Extra Work Order No.: _____

Authorization Amount: <u>\$23,527.00</u>

Description and Reason for Change: Additional locations have been identified where galvanized rigid conduit should be installed for the proposed roadway lighting:

The plans show the installation of an underground conduit, PVC, 4" diameter beneath the existing pavement of I-294. To install this run, the conduit must be bored and pulled into place. This directional bore will require the use of rigid galvanized conduit rather than PVC. The DSE has concurred with the change from PVC conduit to Galvanized Steel conduit. This cost is partially offset by the reduction in PVC conduit required.

• The plans show the proposed electrical cable being installed in unit duct beneath Kedzie Bridge. The unit duct needs to be one continuous run from Controller K to the high mast light tower KAB1. It cannot be installed in segments. The proposed pavement at this location goes to the toe of the slope wall for the Kedzie Bridge. Therefore, there will not be enough room to install the unit duct once the pavement is poured. An underground conduit underneath the proposed pavement will allow for the continuous run of the unit duct from the controller to the light tower. In response to Issue #25, the Tollway has concurred with the addition of the Galvanized Steel conduit.

• In response to Issue #18, the DSE has issued revised drawings adding galvanized steel conduit over the Park Creek box culvert. The galvanized steel conduit was needed due to insufficient fill over the box culvert for the minimum depth of the 1-1/2" Unit Duct per the special provisions. This work is being paid in accordance with Article 104.02 of the ISTHA Supplemental Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Title Page 1 of 1



Contract No.: 1-12-4067

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: ____21 / Extra Work Order No.: _____

Authorization Amount: \$1,530.00

Description and Reason for Change: An existing Posen Park District light pole is within the Tollway Right Of Way. In order to properly sustain the park's lighting levels and provide access to the Village of Posen for maintenance, the light pole needs to be relocated to inside the park and off of the Tollway Right Of Way. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- A The change is otherwise in the best interest of the Authority and authorized by law.

Name: Ad Pebler

Project Manager Title

10/2/13



Contract No.: 1-12-4067

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: 22 / Extra Work Order No.: _____

Authorization Amount: (\$1,386.00)

Description and Reason for Change: The proposed removal drawings show the removal of a concrete foundation for an existing billboard sign. The existing concrete foundation at two of the locations is encased in a steel casing. It will take an additional effort by the contractor to remove the steel casing. The cost for this work is offset by the reduction in the concrete foundation removal required. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title Name: Ad



Contract No.: 1-12-4067

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$220.50)

Description and Reason for Change: The proposed typical section drawings show the proposed I-57 typical section under the Kedzie Bridge. The plan offset to the existing Kedzie Bridge concrete slope wall is 24.5 feet. However, the actual offset is 22.0 feet. The existing slope wall conflicts with the proposed guardrail and guardrail stabilization. In response to Issue #33, the DSE recommends that the Contractor core through the existing slope wall and backfill per IDOT Standard 630201-06. The cost for this work is partially offset by the reduction in the guardrail stabilization required. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Name: AJ Pebler

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title



Contract No.: 1-12-4067

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: ____ / Extra Work Order No.: ____20___

Authorization Amount: \$6,000.00

Description and Reason for Change: An existing Posen Park District light pole is within the Tollway Right Of Way. In order to properly sustain the park's lighting levels and provide access to the Village of Posen for maintenance, the light pole needs to be relocated to inside the park and off of the Tollway Right Of Way. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [4] The change is otherwise in the best interest of the Authority and authorized by law.

VI FOR TOLLWAN Project Manager Name: AJ Pebler Title



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$66,450.00

Description and Reason for Change: Due to the record amount of precipitation experienced during April, May and June of 2013, the Contractor has experienced slower than anticipated progress, and is currently in danger of failing to meet the Interim Completion Date as set forth in S.P. 103.3. In order to ensure that the Contractor accelerates progress and recovers the lost time, it will be necessary for the Contractor to mobilize equipment more frequently, pay premium time for labor, and premium weekend delivery of materials via the methods outlined in the Contractor's proposal for Project Acceleration and Recovery. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [4] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title AS AGENT FOR

THE ILLINOIS TOLLWAY



Contract No.: 1-12-4067

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: ____2

Authorization Amount: \$4,000.00

Description and Reason for Change: The proposed removal drawings show the removal of a concrete foundation for an existing billboard sign. The existing concrete foundation at two of the locations is encased in a steel casing. It will take an additional effort by the contractor to remove the steel casing. The cost for this work is offset by the reduction in the concrete foundation removal required. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name:

Project Manager Title



Contract No.: I-12-4067

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: 23___

Authorization Amount: \$3,000.00

Description and Reason for Change: The proposed typical section drawings show the proposed I-57 typical section under the Kedzie Bridge. The plan offset to the existing Kedzie Bridge concrete slope wall is 24.5 feet. However, the actual offset is 22.0 feet. The existing slope wall conflicts with the proposed guardrail and guardrail stabilization. In response to Issue #33, the DSE recommends that the Contractor core through the existing slope wall and backfill per IDOT Standard 630201-06. The cost for this work is partially offset by the reduction in the guardrail stabilization required. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [K] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title

AS AGENT FOR THE ILLINOIS TOLLWAY

Contract No.: <u>I-12-4068</u>

Project Description: Coon Creek Bridge Widening & Reconstruction: Jane Addams Memorial Tollway (I-90) MP 34.8 (Sta. 1804+23.33 to 1807+64.66)

Contractor: Lorig Construction

Awarded Contract Value: \$ 4,432,201.50

Change Order No: _001 / Extra Work Order No.: _____

Authorization Amount: (\$2,631.40)

Description and Reason for Change: <u>Adjustments to preliminary contract quantities for Roadway</u> <u>Appurtenance items based on actual field measurements of work required.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foresceable at the time the contract was originally signed.

[X] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

| hu | | |
|------------------|-----------------|-----------|
| | Project Manager | 9-26-2013 |
| Name: Jeff Allen | Title | Date |

Contract No.: <u>I-12-4068</u>

Project Description: Coon Creek Bridge Widening & Reconstruction: Jane Addams Memorial Tollway (I-90) MP 34.8 (Sta. 1804+23.33 to 1807+64.66)

Contractor: Lorig Construction

Awarded Contract Value: \$ 4,432,201.50

Change Order No: _____ / Extra Work Order No.: 006

Authorization Amount: \$131,100.00

Description and Reason for Change: Per the contract special provisions, the I-12-4068 contractor was relieved of responsibility for maintenance of traffic (MOT) following completion of Stage 1A. Construction activity was suspended pending the Stage 1B/1C MOT switch by the adjacent mainline contractor (I-12-4074.) This delay negatively impacted the critical path by 39 days. The Tollway has acknowledged that the contractor previously experienced 30 calendar days of delay due to the late issuance of both a subcontractor approval as well as the Army Corps of Engineers permit. At the direction of the Tollway, a new allowance item will be created to compensate the contractor for the premium time, subcontractor premium time, mobilizations, and additional material costs necessary to meet the completion dates as set forth in the Contract Documents. It has been determined SCHEDULE RECOVERY work will be completed on a cost basis of \$1,900.00 per calendar day for a maximum of 69 calendar days.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

10-9-2013 Project Manager Name: J Title

Contract No.: <u>I-12-4069</u>

Project Description: <u>Mosquito Creek Bridge Widening & Reconstruction:</u> Jane Addams Memorial Tollway (I-90) <u>MP 27.4 (Sta. 1409+22.14 to 1412+61.54)</u>

Contractor: Lorig Construction

Awarded Contract Value: \$ 3,292,156.98

Change Order No: 001 / Extra Work Order No.:

Authorization Amount: (\$23,315.92)

Description and Reason for Change: <u>Adjustments to preliminary contract quantities for Roadway</u> <u>Appurtenance items based on actual field measurements of work required.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title 9-24-2013

Contract No.: I-12-4069

Project Description: <u>Mosquito Creek Bridge Widening & Reconstruction</u>: Jane Addams Memorial Tollway (I-90) <u>MP 27.4 (Sta. 1409+22.14 to 1412+61.54)</u>

Contractor: Lorig Construction

Awarded Contract Value: \$ 3,292,156.98

Change Order No: <u>002</u> / Extra Work Order No.: _____

Authorization Amount: (\$605.70)

Description and Reason for Change: <u>Adjustments to preliminary contract quantities for Roadway items</u> based on actual field measurements of work required.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

9-26-2013 Project Manager Name: J Title

Contract No.: <u>I-12-4069</u>

Project Description: <u>Mosquito Creek Bridge Widening & Reconstruction:</u> Jane Addams Memorial Tollway (I-90) MP 27.4 (Sta. 1409+22.14 to 1412+61.54)

Contractor: Lorig Construction

Awarded Contract Value: \$ 3,292,156.98

Change Order No: 003 / Extra Work Order No.:

Authorization Amount: (\$7,980.00)

Description and Reason for Change: <u>Adjustments to contract quantities to offset EWO 004 - Excess Soil</u> <u>Relocation.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title 30-2013 ff Allen

Contract No.: <u>I-12-4069</u>

Project Description: Mosquito Creek Bridge Widening & Reconstruction: Jane Addams Memorial Tollway (I-90) MP 27.4 (Sta. 1409+22.14 to 1412+61.54)

Contractor: Lorig Construction

Awarded Contract Value: \$ 3,292,156.98

Change Order No: _____ / Extra Work Order No.: 004

Authorization Amount: \$7,500.00

Description and Reason for Change: Due to tested soils from the right-of-way adjacent to Mosquito Creek not meeting the acceptable pH range for material allowed for disposal at an approved CCDD site, the Tollway did not execute the IEPA 662 form. Excess material generated from construction activities could not be disposed of as Unsuitable Material per the Contract Documents, therefore alternate methods of disposal were discussed. The adjacent roadway contract has extensive quantities of earth excavation and can process and utilize the material within the Tollway right-of-way. It has been determined that EXCESS SOIL RELOCATION work will be completed on a Time and Material basis in accordance with Section 109.04 of the Tollway Supplemental Specifications. This work shall be offset by a reduction in quantity of Rem & Disp Unsuitable Material on Change Order #3.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [X] law.

Project Manager Title

Revision Level: 0

Contract No.: <u>I-12-4069</u>

Project Description: <u>Mosquito Creek Bridge Widening & Reconstruction:</u> Jane Addams Memorial Tollway (I-90) <u>MP 27.4 (Sta. 1409+22.14 to 1412+61.54)</u>

Contractor: Lorig Construction

Awarded Contract Value: \$ 3,292,156.98

Change Order No: _____ / Extra Work Order No.: 005____

Authorization Amount: \$6,000.00

Description and Reason for Change: <u>Per the Contract Documents, design stage allows a horizontal overlap</u> of one inch between the sacrificial bridge deck placed in Stage 1B and the beam flange placed in Stage 1C was designed. Based on the anticipated fillets and the proposed camber of the beams, the vertical spacing is minimal. To ensure no conflicts exist during placement of beams, the CM recommended 3 inches be removed from the sacrificial bridge deck. It has been determined that STAGELINE REVISIONS work will be completed on a Time and Material basis per Section 109.04 of the Tollway Supplemental Specifications.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

9-26-2013 Project Manager Name: Jej Title Date

Contract No.: I-12-4069

Project Description: <u>Mosquito Creek Bridge Widening & Reconstruction</u>: Jane Addams Memorial Tollway (I-90) <u>MP 27.4 (Sta. 1409+22.14 to 1412+61.54)</u>

Contractor: Lorig Construction

Awarded Contract Value: \$ 3,292,156.98

Change Order No: _____ / Extra Work Order No.: 006

Authorization Amount: \$63,425.00

Description and Reason for Change: <u>Per the contract special provisions, the I-12-4069 contractor was</u> relieved of responsibility for maintenance of traffic (MOT) following completion of Stage 1A. Construction activity was suspended pending the Stage 1B/1C MOT switch by the adjacent mainline contractor (I-12-4073.) This delay negatively impacted the critical path by 43 days. At the direction of the Tollway, a new allowance item will be created to compensate the contractor for the premium time, subcontractor premium time, mobilizations, and additional materials costs necessary to meet the completion dates as set forth in the Contract Documents. It has been determined that SCHEDULE RECOVERY work will be completed on a cost basis of \$1,475.00 per calendar day for a maximum of 43 calendar days.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager 16-9-2013 Date Title



Contract No.: 1-12-4070

Project Description: EB I-90 Widening and Reconstruction, Kishwaukee River Bridge, M.P. 18.3

Contractor: Lorig Construction Company

Awarded Contract Value: \$8,677,437.90

Change Order No: <u>14</u> / Extra Work Order No.: _____

Authorization Amount: \$10,722.38

Description and Reason for Change: <u>This change order will add additional allowance to the</u> <u>previously created pay item: FRC00400 – EROSION CONTROL DEVICES to account for</u> <u>additional erosion control measures required at the bridge reconstruction over Kishwaukee</u> <u>River. The work was tracked on a force account basis according to Section 109.04 of the</u> <u>Tollway Supplemental Specifications.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title Jeff Allen P.E.

Project Manager 10-7-2013 Title Date



Contract No.: <u>I-12-4070</u>

Project Description: EB I-90 Widening and Reconstruction, Kishwaukee River Bridge, M.P. 18.3

Contractor: Lorig Construction Company

Awarded Contract Value: \$8,677,437.90

Change Order No: ____ / Extra Work Order No.: _7

Authorization Amount: \$98,800.00

Description and Reason for Change: <u>This Extra Work will consist of adding a new pay item</u>: <u>INCENTIVE PAYMENT</u>. The new pay item is to compensate the contractor for time lost due to the flooding in the Kishwaukee River and the delayed implementation of the Stage 1 Maintenance of Traffic (MOT) in the I-12-4072 contract as well as offer an incentive for substantial completion of the eastbound Kishwaukee River Bridge by October 31, 2013.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name (Sign & Print below) Title Jeff Allen, P.E.



Contract No.: 1-12-4070

Project Description: EB I-90 Widening and Reconstruction, Kishwaukee River Bridge, M.P. 18.3

Contractor: Lorig Construction Company

Awarded Contract Value: \$8,677,437.90

Change Order No: _____ / Extra Work Order No.: 8

Authorization Amount: \$135.15

Description and Reason for Change: <u>This work will consist of splicing three – 14" x 0.312" metal</u> <u>shell piles in pier #1 because the furnished pile length was insufficient to meet the nominal</u> <u>required bearing of 469 kips per plan specifications. The work was tracked on a force account</u> <u>basis in accordance with Section 109.04 of the Toliway Supplemental Specifications.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager (Sign & Print below) Title Name: Date Jeff Allen, P.E.

Contract No.: <u>I-12-4071</u>

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: ____ / Extra Work Order No.: ____ 15____

Authorization Amount: (\$10,000.00)

Description and Reason for Change:

This adds a pay item for LIQUIDATED DAMAGES FOR NON-COMPLETION PER S.P. 105.1.2 to provide the necessary pay item for the penalty associated with missing the Substantial Completion Date.

Substantial Completion was not reached until April 7th, 2013, 17 calendar days after the revised Substantial Completion Date of March 21, 2013. It was discovered that third party technical issues prevented Substantial Completion from being reached on March 26, 2013, five (5) calendar days after the revised Substantial Completion Date. S.P. 105.1.2 specifies that \$2000.00 is to be paid to the Tollway for every day that Substantial Completion is not reached, for a total of \$10,000.00.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | | |
|-----------------------------|-----------------|--------|
| THE ILLINOIS TOLLWAY | | |
| | Project Manager | 0/4/13 |
| Name: Anthony Aladham, P.E. | Title | Date |



Contract No.: 1-12-4072

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> Reconstruction, M.P. 17.7 to M.P. 24.9

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$76,521.49)

Description and Reason for Change: This work consists of revisions to the contract plans and pay items to be issued by the CM as Plan Revision No. 6 and 6A in response from the DSE to Prollance Issue00009. A detailed description of each of the changes may be found in the Memorandums dated June 20, 2013 and June 27, 2013 issued by the DSE. Change Order No.18 works in conjunction with Extra Work Order No.20

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title Name: (Sian & FOR lamie B. Noe. THE ILL! DIS TOLLWAY



Contract No.: 1-12-4072

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> Reconstruction, M.P. 17.7 to M.P. 24.9

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$6,513.96)

Description and Reason for Change: <u>This work will consist of revisions to the contract plans and existing contract pay items to be issued by the CM as Plan Revision No. 5 is in response by the DSE to Proliance Issue008. Plan Revision No. 5 revises the eastbound Belvidere Oasis entrance and exit ramps. Change Order No.19 will be submitted with Extra Work Order No.21. EWO #21 and CO #19 will add new pay items and change quantities for several existing items.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Prir Title Vamie B. Noe **KOIS TOLLWAY**



Contract No.: <u>I-12-4072</u>

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> <u>Reconstruction, M.P. 17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: 20. / Extra Work Order No.: _____

Authorization Amount: \$3,675.00

Description and Reason for Change: <u>This work will consist of revising the Contractor's machine</u> control files for new transition grades and required additional construction staking associated with Plan Revisions 6 and 9.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title Name: (Sign Date Jamie B. Noe IS TOLI WAY



Contract No.: 1-12-4072

Project Description: <u>Eastbound Jane Addams Memorial Tollway (1-90) Widening and</u> <u>Reconstruction</u>, M.P. 17.7 to M.P. 24.9

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: ____9_

Authorization Amount: \$1,832.95

Description and Reason for Change: <u>This work will consist of adding the pay item SLOPED</u> <u>HEADWALLS, TYPE III, 15", 1:4 back into the I-12-4072 contract.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print FooTitie Date Jamie B. Noe THE ILLINOIS TOLLWAY



Contract No.: <u>1-12-4072</u>

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> Reconstruction, M.P. 17.7 to M.P. 24.9

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: ____0

Authorization Amount: \$4,338.80

Description and Reason for Change: <u>This work consists of revisions to the contract plans and</u> pay items to be issued by the CM as Plan Revision No. 6 and 6A in response from the DSE to Proliance Issue00009. A detailed description of each of the changes may be found in the Memorandums dated June 20, 2013 and June 27, 2013 issued by the DSE. Extra Work Order No. 20 works in conjunction with Change Order No. 18.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the authority and authorized by law.

| Muebally | M | Project Manager | 9.11.20 | 3 |
|--|---|-----------------|---------|---|
| Name: (Sign & Prin Jamie B. Noe, | | Title | Date | 7 |
| Jamie B. Noe, AS AGENT FOR THE ILLINOIS TOLLWAY | | | | |



Contract No.: 1-12-4072

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> <u>Reconstruction, M.P. 17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: ____1

Authorization Amount: \$27,215.40

Description and Reason for Change: <u>This work will consist of revisions to the contract plans and</u> <u>existing contract pay items to be issued by the CM as Plan Revision No. 5 is in response by the</u> <u>DSE to Proliance Issue008</u>. <u>Plan Revision No. 5 revises the eastbound Belvidere Oasis</u> <u>entrance and exit ramps</u>. <u>Extra Work Order No.21 works in conjunction with Change Order</u> <u>No.19</u>. <u>EWO #21 and CO #19 will add new pay items and change quantities for several existing</u> <u>items</u>.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| DIMUTE Manag | jer 9.11.2013 | |
|----------------------------------|---------------|--|
| Name: (Sign & Print below) Title | Date | |
| Jamie B. Noe AS AGENT FOR | · · · · · · | |
| THE ILLINOIS TOLLWAY | | |



Contract No.: 1-12-4072

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> <u>Reconstruction, M.P. 17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: ____ / Extra Work Order No.: _22

Authorization Amount: \$48,186.46

Description and Reason for Change: <u>This Extra Work Order No. 22 will consist of adding a new</u> pay item for the remobilization of the concrete crushing operation from the planned location near the Belvidere Toll Plaza 5 to the southeast infield for the Irene Road overpass. The work consisted of relocating the following: the pad for the on-site crusher, the crushing equipment, and the broken concrete stockpiles. This work was tracked on a force account basis in accordance with Section 109.04 of the Tollway Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The charge is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager ame: (Sign & Print bel Title Jamie B. Noe



Contract No.: 1-12-4072

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> <u>Reconstruction, M.P. 17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: ____3

Authorization Amount: \$10,600.00

Description and Reason for Change: <u>This Extra Work Order No. 23 will consist of adding Spin</u> <u>Alert traffic control devices at the emergency turn-around attenuators and the mainline</u> <u>crossover at the request of the Tollway. This work will be performed on a force account basis in</u> <u>accordance with Section 109.04 of the Tollway Supplemental Specifications.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print below) Title lamie B. Noe AGENT FOR THE (IOIS TOLLWAY

<u>ф</u>.)



Contract No.: 1-12-4073

Project Description: 1-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$31,393,978.18

Change Order No: 6 Extra Work Order No.: _____

Authorization Amount: \$25,482.00

Description and Reason for Change: Quantity adjustments are required for two (2) Contract pay items associated with erosion control requirements that apply to Culvert Numbers N3-24, 651C, and N3-28 located at I-90 MP 29.3, MP 30.5, and MP 31.7 respectively.

The required Quantity Calculations for erosion control requirements for these three Culverts were originally made by the DSE but did not get incorporated as part of the Authorized Contract Quantity for each of these two Pay Items.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager 9/26/13



CO/EWO DETERMINATION PROCUREMENT FORM

Contract No.: I-12-4073

Project Description: I-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$ 31,393,978.18

Change Order No: ____ Extra Work Order No.: _____

Authorization Amount: \$ 27,000.00

Description and Reason for Change: A quantity adjustment is required to Contract Pay Item Z0030260 - Impact Attenuator Temporary Fully Redirective, Narrow; Test Level 3, for three (3) construction access points for Mosquito Creek Maintenance of Traffic (MOT) Stage 1C.

The Contract MOT plans for Stage 1C at Mosquito Creek do not designate access to and from the work zone. Construction access points are required but none are shown on the MOT Plan Sheets.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [X] the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Mc Che Project Manager

9/26/13



CO/EWO DETERMINATION PROCUREMENT FORM

Contract No.: 1-12-4073

Project Description: 1-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$31,393,978.18

Change Order No: <u>8</u> Extra Work Order No.:

Authorization Amount: \$149,935.63

Description and Reason for Change: Quantity adjustments are required for three (3) Contract pay items that reflect currently known projected to complete – per Subgrade Soil Modification (Tollway) Special Provision J-300A thru J-300F to facilitate construction in the event that unsuitable soil was discovered. Note that these are additional adjustments required beyond earlier partial adjustments on Change Order # 5.

Adjusted Contract quantities for Soil Modification Type I, Soil Modification Type IV, and Lime (Change Order # 5) will be insufficient for the additional unforeseen field conditions experienced to date. Additional quantities will be required for Eastbound I-90 for these newly identified areas (This Change Order # 8).

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

9/26/13 Project Manager Name: Title

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: ____ / Extra Work Order No.: ____

Authorization Amount: (\$12,420.00)

Description and Reason for Change:

The current pay item, REAIMING RTMS UNITS, includes maintenance for the units after the units have been reaimed, see Exhibit C. There is no provision for maintaining units that have not been reaimed. Due to the requirements of Contract 4071, for which the RTMS units were installed, the initial reaiming of the units for MOT Stage 1 was performed by the Contractor for 4071. Until the units are altered by a different contractor, the maintenance of the units is the responsibility of contract 4071, under their warranty. In addition, the existing equipment within the project limits includes cameras and other ITS equipment not part of the 4071 contract.

The Tollway has requested that the existing ITS equipment, not under warranty by Contract 4071, and any reaimed RTMS units be maintained under this contract. Therefore, the existing pay item, REAIMING RTMS UNITS, is to be deleted and new pay items for reaiming existing RTMS only and for maintenance of existing RTMS and ITS equipment will be created. By separating the components of the existing pay item, the Tollway gains provisions through which the maintenance of non-warrantied ITS units can be performed under this contract.

This Change Order along with Extra Work Order No. 7 is being processed from ATP No. 7, which have been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: Tom Coleman Title Date

Revision Level: 0

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: <u>12</u> / Extra Work Order No.: ____

Authorization Amount: (\$49,239.75)

Description and Reason for Change:

The scope of work for this project involves the complete closure of the EB lanes in order to permit reconstruction of the existing roadway and bridges between MP 33.5 and MP 41.5. This is to be accomplished by relocating EB and WB traffic to reconfigured WB lanes. This authorization is to install the proposed drainage structure and sewer pipes without having to jack-in-place the proposed sewer pipes on adjacent to the Coon Creek Bridge, as indicated in the plans. Temporary structures and sewer pipes will be provided under this authorization to maintain drainage of the roadway adjacent to Coon Creek.

The contract plans call for the proposed sewer pipe to be jacked in place beneath the active travel lanes. Jacking of sewer pipe requires the excavation of a jacking pit and receiving pit. One pit would be constructed within the work zone while the other pit would be constructed in the roadside ditch within the clear zone, adjacent to the active travel lanes. In order to have an open pit within the clear zone, additional roadway appurtenances such as guardrail or shoulder pavement and barrier wall would be required to remove the roadside hazard of an open excavation. In lieu of providing these additional roadway appurtenances, the proposed sewer pipe can be installed in stages with conventional open cut trenching through use of temporary connector pipe as shown in Exhibit C.

This Change Order and Extra Work Order No. 9 are being processed from ATP No. 21, which have been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Thomas Coleman | Project Manager | 10.1.13 | AS AGENT FOR THE ILLINOIS TOLLWAY |
|-------------------|-----------------|---------|--------------------------------------|
| Name: Tom Coleman | Title | D | ate |

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$26,815.50)

Description and Reason for Change:

The scope of work for this project includes the complete reconstruction of the eastbound lanes, including the median barrier base of variable width dimensions at the bridge over Coon Creek. However a change in detail has been incorporated into the West Bound projects utilizing a constant width of 7 feet. This change is required in order to remain consistent with the remaining median barrier base in this section of the corridor. This authorization will permit the Contractor to proceed with the desired detail.

This Change Order and Extra Work Order No. 11 are being processed from ATP No. 25, which have been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Tom Coleman

Project Manager Title THE LUNCIS TOLLWAY

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: <u>14</u> / Extra Work Order No.: ____

Authorization Amount: (\$7,920.00)

Description and Reason for Change:

The scope of work for this project includes the complete reconstruction of the eastbound lanes, including the excavation and rebuilding of the subgrade. The plans indicate that the existing granular material shall be excavated and reused for contract pay item JT314010 (SUBGRADE GRANULAR EMBANKMENT SPECIAL, 6"). This authorization is to furnish and place virgin CA-6 material in lieu of excavating the existing subbase granular material. This will provide a 10 day savings to the project schedule and decreases a potential cost increase in the future should excavating existing granular material uncover unsuitable materials.

This Change Order and Extra Work Order No. 12 are being processed from ATP No. 23, which have been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

THE LUNCIS TOUWA Project Manager 10.1.13 Name: Tom Coleman Title

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: ____ / Extra Work Order No.: ____

Authorization Amount: (\$25,097.50)

Description and Reason for Change:

The Construction Management Contract I-12-4050 had been assigned to provide construction management services for two construction contracts, I-12-4075 and I-12-4074. As such, it was determined that to more effectively utilize the CM staff it would be advantageous to consolidate the CM's staff into single field office thereby eliminating the need of the field office pay item in the I-4074, refer to Exhibit B. This authorization is to delete the pay item quantity.

This Change Order is being processed from ATP No. 24, which have been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE LLINCIE TOLLWAY 10.1. Project Manager Name: Tom Colemar Title Date

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$23,664.25

Description and Reason for Change:

The scope of work for this project includes the complete reconstruction of the eastbound lanes, including the subgrade. Due to the high occurrence and magnitude of rainfall this season, a number of proposed pavement areas have been determined to require subgrade modification, refer to Exhibit B. The type of soil modification utilized has been Type IV as determined by field testing (Exhibit C) as well in accordance with IDOT's Subgrade Stability Manual. Also, there was approximately 200,555 square yards of subgrade area which had not yet been exposed for inspection at the time of the original ATP. It has now been determined that of the previous unknown area, 3,923 square yards will require soil modification with flyash. This authorization will permit the Contractor to proceed with the now known areas of soil modification.

Additionally, the use of soil modifiers, in lieu of disking and drying the subgrade material, will provide a benefit to the project schedule by decreasing the amount of time required for subgrade preparation.

This Change Order is being processed from ATP No. 20.1, which have been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

THE ELENCIS TOLIWAY 10.1.13 Project Manager Name: Tom Coleman Title Date

Contract No.: I-12-4074

Project Description: 1-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: _____ / Extra Work Order No.: _____7___

Authorization Amount: \$15,911.60

The current pay item, REAIMING RTMS UNITS, includes maintenance for the units after the units have been reaimed, see Exhibit C. There is no provision for maintaining units that have not been reaimed. Due to the requirements of Contract 4071, for which the RTMS units were installed, the initial reaiming of the units for MOT Stage 1 was performed by the Contractor for 4071. Until the units are altered by a different contractor, the maintenance of the units is the responsibility of contract 4071, under their warranty. In addition, the existing equipment within the project limits includes cameras and other ITS equipment not part of the 4071 contract.

The Tollway has requested that the existing ITS equipment, not under warranty by Contract 4071, and any reaimed RTMS units be maintained under this contract. Therefore, the existing pay item, REAIMING RTMS UNITS, is to be deleted and new pay items for reaiming existing RTMS only and for maintenance of existing RTMS and ITS equipment will be created. By separating the components of the existing pay item, the Tollway gains provisions through which the maintenance of non-warrantied ITS units can be performed under this contract.

This Extra Work Order along with Change Order No. 11 is being processed from ATP No. 15, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: Tom Coleman Title Date

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: _____ / Extra Work Order No.: _____8____

Authorization Amount: \$24,000.00

The scope of work for this project involves the complete closure of the EB lanes in order to permit reconstruction of the existing roadway and bridges between MP 33.5 and MP 41.5. This is to be accomplished by relocating EB and WB traffic to reconfigured WB lanes. As EB traffic approaches the Coon Creek Bridge Omission, the EB lanes utilize a crossover to travel over the bridge in the existing EB lanes. Along this section of pavement (STA 1798+22 to STA 1811+35) the barrier wall was installed under Contract I-12-4068, refer to Exhibit D. At the time of the installation of this portion of barrier wall, adequate barrier clearance distance to pavement drop-off was available due to the existing pavement and shoulder. This barrier wall was therefore installed without each barrier segment anchored. Due to the requirement under this contract, I-12-4074, the clearance distance will be reduced below the minimum in order to perform the work as required by the plans. This barrier wall will need to be anchored in order to remain in compliance with the Tollway's requirements established in the Roadway Traffic Control and Communication Manual.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

THE LUNCIS TOUN Project Manager Name: Tom Coleman Title

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: _____ / Extra Work Order No.: _____ 9____

Authorization Amount: \$25,000.000

The scope of work for this project involves the complete closure of the EB lanes in order to permit reconstruction of the existing roadway and bridges between MP 33.5 and MP 41.5. This is to be accomplished by relocating EB and WB traffic to reconfigured WB lanes. This authorization is to install the proposed drainage structure and sewer pipes without having to jack-in-place the proposed sewer pipes on adjacent to the Coon Creek Bridge, as indicated in the plans. Temporary structures and sewer pipes will be provided under this authorization to maintain drainage of the roadway adjacent to Coon Creek.

The contract plans call for the proposed sewer pipe to be jacked in place beneath the active travel lanes. Jacking of sewer pipe requires the excavation of a jacking pit and receiving pit. One pit would be constructed within the work zone while the other pit would be constructed in the roadside ditch within the clear zone, adjacent to the active travel lanes. In order to have an open pit within the clear zone, additional roadway appurtenances such as guardrail or shoulder pavement and barrier wall would be required to remove the roadside hazard of an open excavation. In lieu of providing these additional roadway appurtenances, the proposed sewer pipe can be installed in stages with conventional open cut trenching through use of temporary connector pipe as shown in Exhibit C.

This Extra Work Order along with Change Order No. 12 is being processed from ATP No. 21, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Homes Isleman | Project Manager | 10.1.13 | AS AGENT FOR THE ILLINOIS TOLLWAY |
|-------------------|-----------------|---------|--------------------------------------|
| Name: Tom Coleman | Title | D | ate |

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: _____ / Extra Work Order No.: _____ 10

Authorization Amount: \$3,500.000

The scope of work for this project involves the complete closure of the EB lanes in order to permit reconstruction of the existing roadway and bridges between MP 41.5 and MP 45.5. This is to be accomplished by relocating EB and WB traffic to reconfigured WB lanes. The Tollway and the ISP have requested that a "Spin Alert Devices be installed at various locations to better identify lane splits and emergency turnarounds.

This Extra Work Order is being processed from ATP No. 27, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Homas Coleman | Project Manager | 10.1.13 | AS AGENT FOR THE ILLINOIS TOLLWAY |
|-------------------|-----------------|---------|--------------------------------------|
| Name: Tom Coleman | Title | Dat | te |

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: _____ / Extra Work Order No.: _____11

Authorization Amount: \$37,950.75

The scope of work for this project includes the complete reconstruction of the eastbound lanes, including the median barrier base of variable width dimensions at the bridge over Coon Creek. However a change in detail has been incorporated into the West Bound projects utilizing a constant width of 7 feet. This change is required in order to remain consistent with the remaining median barrier base in this section of the corridor. This authorization will permit the Contractor to proceed with the desired detail.

This Extra Work Order along with Change Order No. 13 is being processed from ATP No. 25, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Tom Coleman

Project Manager Title

Date

10.1.13

THE ELINOIS TOLIWAY

Contract No.: 1-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: _____ / Extra Work Order No.: _____12

Authorization Amount: \$33,000.00

The scope of work for this project includes the complete reconstruction of the eastbound lanes, including the excavation and rebuilding of the subgrade. The plans indicate that the existing granular material shall be excavated and reused for contract pay item JT314010 (SUBGRADE GRANULAR EMBANKMENT SPECIAL, 6"). This authorization is to furnish and place virgin CA-6 material in lieu of excavating the existing subbase granular material. This will provide a 10 day savings to the project schedule and decreases a potential cost increase in the future should excavating existing granular material uncover unsuitable materials

This Extra Work Order along with Change Order No. 14 is being processed from ATP No. 23, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager 10.1. Name: Tom Coleman Title Date

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$337,570.00

Description and Reason for Change:

The Contract specifies the use of Item JT314010 Subgrade Granular Embankment Special, 6 inch as a base for the following items:

| ٠ | JI420005 | PCC PAVEMENT, 10" | 3,381 SY |
|---|----------|-------------------------------|-----------|
| • | Л482104 | WMA SHOULDERS, 6" | 2,948 SY |
| • | Л482112 | WMA SHOULDERS, 9" | 28,590 SY |
| • | JT420079 | COMPOSITE PCC PAVEMENT, 11 ¼" | 93,329 SY |

The Plan quantity for the four items above totals 128,248 square yards (Exhibit B and C). In addition, based on the typical sections, the CM has estimated the quantity for embankment material at the areas outside of the lines of the pavement to be 12,001 square yards for a total of 140,249 square yards, refer to Exhibit B. However, the DSE plan quantity for the Subgrade Granular Embankment Special, 6" to be placed and compacted under these items totals 72,735 square yards (Exhibit D). Therefore, the DSE has not allocated sufficient quantity to construct the project according to the plans, refer to Exhibit E. The estimated additional amount required to perform the work equals 140,249 square yards minus 72,735 square yards = 67,514 square yards.

This Change Order is being processed from ATP No. 20 & 20.1, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Tom Coleman

Project Manager Title

9.16.1

Page 1 of 1

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: ____ / Extra Work Order No.: ____

Authorization Amount: \$35,454.50

Description and Reason for Change:

Additional unforeseen subgrade soil modification is required in order to minimize delays to the critical path. Due to the high occurrence and magnitude of rainfall this season, additional proposed pavement areas have been determined to require subgrade modification, refer to Exhibit B. The type of soil modification utilized has been Type IV (12 inches in depth) as determined by field testing as well in accordance with IDOT's Subgrade Stability Manual. There was approximately 109,444 square yards of subgrade area which had not yet been exposed for inspection at the time of the original ATP 22.0 (Exhibit F). It has now been determined that of the previous unknown area, 12,725 square yards will require soil modification with fly ash. In addition, the CM and CCM recommend that an area of 5,278 square yards should be modified using cement in lieu of lime or fly ash and to a depth of 16 inches instead of the 12 inches specified in the Type IV item (see email Exhibit E). This authorization will permit the Contractor to proceed with the now known areas of soil modification

This Change Order along with Extra Work Order #8 is being processed from ATP No. 22.1, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Homas Coleman | Project Manager | 9.16.13 | AS AGENT FOR THE ILLINOIS TOLLWI |
|-------------------|-----------------|---------|-------------------------------------|
| Name: Tom Coleman | Title | Date | |

Revision Level: 0

F3080.07

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: ____ / Extra Work Order No.: ____

Authorization Amount: (\$42,000.00)

Description and Reason for Change:

The Construction Management Contract I-12-4050 had been assigned to provide construction management services for two construction contracts, I-12-4075 and I-12-4074. As such, it was determined that to more effectively utilize the CM staff it would be advantageous to consolidate the CM's staff into single field office thereby eliminating the need of the field office pay item in the I-4074, refer to Exhibit B. In order to provide sufficient room and furniture, the requirements of the single field office provided under this contract were revised to provide the necessary accommodations specified for the two individual field offices. The Contractor has submitted a revised unit price to cover the costs associated with the additional requirements.

This Change Order along with Extra Work Order #9 is being processed from ATP No. 28, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Anna Coleman | Project Manager | 9.16.13 | AS AGENT FOR THE ILLINOIS TOLLWAR |
|-------------------|-----------------|---------|--------------------------------------|
| Name: Tom Coleman | Title | Date | |

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$6,650.00

Description and Reason for Change:

The Contractor has encounter two lateral storm sewer pipes that were not shown on these contract drawings, refer the Contractor's RFI (Exhibit C). These laterals are located at Sta 2169+76, 84' RT and Sta 2173+76, 89' RT and outfall into the existing roadside ditch. The proposed ditch is to be at a higher elevation and located 100' RT. The Designer has confirmed that these laterals are not part of the proposed drainage and therefore shall be removed or abandoned. Due to the placement of the proposed pavement within this area, the existing pipes will capped and filled in place. In order to maintain drainage within the median while the proposed ditch is graded, a new catch basin shall be installed in median tying into to the proposed pipe run 02-08 as shown in Exhibit D

This Change Order along with Extra Work Order #11 is being processed from ATP No. 27, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Homas Coleman | Project Manager | 9.24.13 | AS AGENT FOR THE ILLINOIS TOLLW |
|-------------------|-----------------|---------|------------------------------------|
| Name: Tom Coleman | Title | Date | |

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: ____ / Extra Work Order No.: ____8

Authorization Amount: \$43,975.74

Description and Reason for Change:

Additional unforeseen subgrade soil modification is required in order to minimize delays to the critical path. Due to the high occurrence and magnitude of rainfall this season, additional proposed pavement areas have been determined to require subgrade modification, refer to Exhibit B. The type of soil modification utilized has been Type IV (12 inches in depth) as determined by field testing as well in accordance with IDOT's Subgrade Stability Manual. There was approximately 109,444 square yards of subgrade area which had not yet been exposed for inspection at the time of the original ATP 22.0 (Exhibit F). It has now been determined that of the previous unknown area, 12,725 square yards will require soil modification with fly ash. In addition, the CM and CCM recommend that an area of 5,278 square yards should be modified using cement in lieu of lime or fly ash and to a depth of 16 inches instead of the 12 inches specified in the Type IV item (see email Exhibit E). This authorization will permit the Contractor to proceed with the now known areas of soil modification.

The use of soil modifiers, in lieu of disking and drying the subgrade material, will provide a benefit to the project schedule by decreasing the amount of time required for subgrade preparation.

This Extra Work Order along with Change Order #20 is being processed for ATP No. 22.1, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Jomas Cleman | Project Manager | 9.16.13 | AS AGENT FOR THE ILLINOIS TOLLINAT |
|-------------------|-----------------|---------|---------------------------------------|
| Name: Tom Coleman | Title | Date | |

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: _____ / Extra Work Order No.: _9____

Authorization Amount: \$66,000.00

Description and Reason for Change:

The Construction Management Contract I-12-4050 had been assigned to provide construction management services for two construction contracts, I-12-4075 and I-12-4074. As such, it was determined that to more effectively utilize the CM staff it would be advantageous to consolidate the CM's staff into single field office thereby eliminating the need of the field office pay item in the I-4074, refer to Exhibit B. In order to provide sufficient room and furniture, the requirements of the single field office provided under this contract were revised to provide the necessary accommodations specified for the two individual field offices. The Contractor has submitted a revised unit price to cover the costs associated with the additional requirements.

This Extra Work Order along with Chang Order #21 is being processed for ATP No. 28, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| 21 11 | | | AS AGENT FOR |
|-------------------|-----------------|---------|-------------------|
| Asomas Coleman | Project Manager | 9.16.13 | THE LUNCIS TOLLWA |
| Name: Tom Coleman | Title | Date | |

Revision Level: 0

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: _____ / Extra Work Order No.: __10____

Authorization Amount: \$25,000.00

Description and Reason for Change:

Upon the excavation of topsoil field drainage outlets were discovered entering the Tollway's ROW from the field located south of I-90. There are a total of four outlets located between Sta 2236+50 to Sta 2237+75. These drain tiles outlet into the existing roadside ditch. The existing ditch is being relocated and raised as part of the eastbound reconstruction. Exploratory trenches were excavated to determine the location and elevation of the field drain tiles nearest the ROW. The bottom of the proposed ditch will be at a higher elevation than that of the existing drain tiles where the drain tiles intersect the proposed ditch, refer to Exhibit C. In order to maintain field drainage system, a collector pipe will be used to combine the flow from the existing drain tiles and be outlet to the proposed ditch through the use of a catch basin and headwall illustrated in Exhibit D.

This Extra Work Order is being processed for ATP No. 15, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS MEET FOR THE ILLINOIS TOLLWAY Project Manager Name: Tom Coleman Title

Revision Level: 0

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: / Extra Work Order No.: 11

Authorization Amount: \$5,500.00

Description and Reason for Change:

The Contractor has encounter two lateral storm sewer pipes that were not shown on these contract drawings, refer the Contractor's RFI (Exhibit C). These laterals are located at Sta 2169+76, 84' RT and Sta 2173+76, 89' RT and outfall into the existing roadside ditch. The proposed ditch is to be at a higher elevation and located 100' RT. The Designer has confirmed that these laterals are not part of the proposed drainage and therefore shall be removed or abandoned. Due to the placement of the proposed pavement within this area, the existing pipes will capped and filled in place. In order to maintain drainage within the median while the proposed ditch is graded, a new catch basin shall be installed in median tying into to the proposed pipe run 02-08 as shown.

This Extra Work Order along with Change Order #22 is being processed for ATP No. 27, which has been approved by the C5 Committee,

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [X]the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Homas aleman | Project Manager | 9.24.13 | AS AGENT FOR THE ILLINOIS TOLLWA |
|-------------------|-----------------|---------|-------------------------------------|
| Name: Tom Coleman | Title | Date | |

vame: Tom Coleman

Revision Level: 0

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: _____ / Extra Work Order No.: __12_____

Authorization Amount: \$5,850.00

Description and Reason for Change:

The scope of work for this project involves the complete closure of the EB lanes in order to permit reconstruction of the existing roadway and bridges between MP 41.5 and MP 45.5. This is to be accomplished by relocating EB and WB traffic to reconfigured WB lanes. The Tollway and the ISP have requested that a "Spin Alert Devices be installed at various locations to better identify lane splits and emergency turnarounds.

This Extra Work Order is being processed for ATP No. 29, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Name: Tom Coleman

9.24.1

THE LLINOIS TOLLW

Contract No.: 1-12-4076

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$466,560.00

Description and Reason for Change:

Large areas of unsuitable soil have been encountered beneath the proposed roadway from station 2510+00 to station 2538+00. The combination of excessive rainfall and a high water table from nearby Tyler Creek has created several substantial areas of unsuitable subgrade material. It was determined that the unsuitable material beneath the proposed roadway could be treated using soil modifications Type I and Type IV. The CM estimates additional unsuitable material will continue to be unearthed as we continue eastward. From the soil boring log, the CM anticipates additional unsuitable material will be encountered from station 2567+00 to station 2578+00. This CO accounts for additional estimated quantity at this potential location from station 2567+00 to station 2578+00. The CM estimates the additional quantities added under this CO will be sufficient to modify the subgrade within the entire project limits.

4 existing line items and 1 new line item will be utilized for this soil modification, and the quantities have been updated accordingly. At extremely saturated locations, the CM & CCM recommend the use of cement (new item created in EWO 20) to adequately stabilize the soil. All anticipated modification locations are tabulated and illustrated in Exhibit B. The CM and CCM recommend increasing the soil modification quantities to accelerate the subgrade preparation in order to minimize potential delays.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

AS AGENT FOR [X] The change is otherwise in the best interest of the Authority and authorized by law. HE ILLINOIS TOLLWAY

<u>9//3/2013</u> Date Project Manager thony Aladham, P.E Title

Contract No.: 1-12-4076

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$360,800.00

Description and Reason for Change:

Extremely saturated soils have been encountered during the pavement subgrade preparation from station 2521+00 to station 2523+50 (Exhibit B). The CCM, CM, Contractor, IA, and Tollway Materials conducted a site meeting at this location on 7/29/2013. It was determined soil modification is not suitable for the soils encountered, and a 3' undercut was required to sufficiently stabilize the subgrade as directed by Tollway Materials. Similar material was discovered the next day from station 2533+00 to station 2537+50 requiring a 2 foot undercut (Exhibit B). The CM estimates additional untreatable soils will continue to be unearthed east of Tyler Creek. Earthwork east of Tyler Creek is scheduled to begin next week; therefore the CM has reviewed the soil boring logs to estimate potential untreatable soil locations.

Existing line items will be utilized for REMOVE AND DISPOSE UNSUITABLE MATERIAL, GEOTECHNICAL FABRIC FOR GROUND STABILIZATION, and POROUS GRANULAR EMBANKMENT SUBGRADE. The CM and CCM recommend increasing the quantities for the above items under this CO to accelerate the subgrade preparation in order to minimize potential delays.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLINA) Project Manager <u>9/13/13</u> Date Name: Anthon Aladham, P.E. Title

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: ____20__

Authorization Amount: \$43,797.00

Description and Reason for Change:

Large areas of unsuitable soil have been encountered beneath the proposed roadway from station 2510+00 to station 2538+00. The combination of excessive rainfall and a high water table from nearby Tyler Creek has created several substantial areas of unsuitable subgrade material. It was determined that the unsuitable material beneath the proposed roadway could be treated using soil modifications Type I and Type IV. The CM estimates additional unsuitable material will continue to be unearthed as we continue eastward. From the soil boring log, the CM anticipates additional unsuitable material will be encountered from station 2567+00 to station 2578+00. CO21 and EWO20 account for additional estimated quantity at this potential location from station 2567+00 to station 2578+00. The CM estimates the additional quantities added under CO21 and EWO20 will be sufficient to modify the subgrade within the entire project limits.

4 existing line items and 1 new line item will be utilized for this soil modification, and the quantities have been updated accordingly under CO21 and EWO20. At extremely saturated locations, the CM & CCM recommend the use of cement (new item) to adequately stabilize the soil. All anticipated modification locations are tabulated and illustrated in Exhibit B. The CM and CCM recommend increasing the soil modification quantities to accelerate the subgrade preparation in order to minimize potential delays.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law. AS AGENT FOR

| THE ILLINOIS TOLLWAY | | |
|-----------------------------|-----------------|---------|
| Anthong Alad | Project Manager | 9/13/13 |
| Name: Anthony Aladham, P.E. | Title | Date |



CO/EWO DETERMINATION PROCUREMENT FORM

Contract No.: <u>I-12-4077</u>

Project Description: Jane Addams Memorial Tollway (I-90) Union Pacific Railroad to East of Sleepy Hollow Rd. Mile Post 49.7 to Mile Post 53.6

Contractor: Plote Construction Company

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: ____17__

Authorization Amount: \$23,000.00

Description and Reason for Change: <u>Unplanned Pile Splicing: Additional splicing is required</u> when the piling does not achieve the necessary bearing within the approved ordered/furnished length per Standard Specification Section 512.18.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by AS AGENT FOR law. THE ILLINOIS TOLLWAY

<u>dham. P.E. Title Date</u>

Contract No.: <u>I-12-4078</u>

Project Description: US 20 Bridge Widening & Reconstruction: Jane Addams Memorial Tollway (I-90) MP 42.3 (Sta. 2197+15.33 to 2201+21.53)

Contractor: <u>Acura Construction</u>

Awarded Contract Value: \$4,995,898.35

Change Order No: <u>001</u> / Extra Work Order No.: _____

Authorization Amount: \$6,181.40

Description and Reason for Change: <u>Adjustments to preliminary contract quantities for Roadway</u> <u>Appurtenance items based on actual field measurements of work required.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title 1-21-2013 Name: Date

Contract No.: <u>I-12-4078</u>

Project Description: US 20 Bridge Widening & Reconstruction: Jane Addams Memorial Tollway (I-90) MP 42.3 (Sta. 2197+15.33 to 2201+21.53)

Contractor: Acura Construction

Awarded Contract Value: \$4,995,898.35

Change Order No: _002 / Extra Work Order No.: _____

Authorization Amount: \$6,604.40

Description and Reason for Change: <u>Adjustments to contract quantities for Reinforcement Bars, Epoxy</u> <u>Coated to reflect revisions in accordance with Design Bulletin No. 13-05 dated August 29, 2013.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: Title Date

Contract No.: <u>I-12-4078</u>

Project Description: US 20 Bridge Widening & Reconstruction: Jane Addams Memorial Tollway (I-90) MP 42.3 (Sta. 2197+15.33 to 2201+21.53)

Contractor: <u>Acura Construction</u>

Awarded Contract Value: \$4,995,898.35

Change Order No: <u>003</u> / Extra Work Order No.: _____

Authorization Amount: \$23,454.00

Description and Reason for Change: <u>Adjustments to Roadway Electric Work in accordance with</u> <u>Construction Revision 1 dated March 11, 2013.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager 10-11-2013 Name Jeff Allen Title Date

Contract No.: I-12-4078

Project Description: US 20 Bridge Widening & Reconstruction: Jane Addams Memorial Tollway (I-90) MP 42.3 (Sta. 2197+15.33 to 2201+21.53)

Contractor: Acura Construction

Awarded Contract Value: \$4,995,898.35

Change Order No: _____ / Extra Work Order No.: 006

Authorization Amount: \$4,500.00

Description and Reason for Change: <u>The Contract Documents did not account for ditch checks as a method</u> of sediment discharge control along the US 20 right-of-way. This change will allow for both aggregate and rolled excelsior ditch checks to be placed on US 20 to account for flows entering the jobsite and exiting north along US 20. It has been determined that ADDITIONAL EROSION CONTROL STABILIZATION work will be completed on a Time and Material basis in accordance with Section 109.04 of the Tollway Supplemental Specifications

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

9-24-2013 Date Project Manager Title

Contract No.: <u>RR-12-4088</u>

Project Description: <u>RAMP RECONSTRUCTION TRI-STATE TOLLWAY (I-294)</u> <u>RAMP A AND D – IL 120 (BELVIDERE ROAD) AND</u> <u>RAMP J – US 20 (LAKE STREET) INTERCHANGE</u>

Contractor: F.H. Paschen, S.N. Nielsen & Associates LLC

Awarded Contract Value: \$2.038,364.79

Change Order No: ____ / Extra Work Order No.: ____

Authorization Amount: \$87,901.46

Description and Reason for Change: <u>The median concrete barrier at Mile Post 33.6, near North</u> <u>Avenue Ramp "J" entry to NB I-294, was recently struck and severely damaged. The damaged</u> <u>median wall should be repaired.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY 10/11/15 Date Project Manager Name: (Sign & Print below) Title JACEK TYSZKIEWICZ.

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: <u>54</u> / Extra Work Order No.: _____

Authorization Amount: (\$3,052.65)

Description and Reason for Change:

This final balancing CO is proposed to balance quantities for Contract Allowance JT154006 and Contract Adjustment Allowance JT150500 in accordance with ATP 07.

The Contractor has been made aware of this request and has no objections.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | |
|----------------------------|-----------------|--|
| Name: (Sign & Print below) | Title | |

Date

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: <u>55</u> / Extra Work Order No.: _____

Authorization Amount: (\$38,185.21)

Description and Reason for Change:

This final balancing CO is proposed to balance quantities for Allowance for Erosion Control JT154016 and Management of Erosion and Sediment Control JS280020 in accordance with ATP 51.

The Contractor has been made aware of this request and has no objections.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 9/25/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: <u>56</u> / Extra Work Order No.: _____

Authorization Amount: (\$348,706.10)

Description and Reason for Change:

This final balancing CO is proposed to balance quantities for Warm Mix Asphalt surface Course in accordance with ATP 52.

The Contractor has been made aware of this request and has no objections.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by Iaw.

| Carlos Tibbs | Project Manager | 9/25/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$_30,739,235.98

Change Order No: <u>57</u> / Extra Work Order No.: _____

Authorization Amount: (\$4,730.17)

Description and Reason for Change:

This final balancing CO is proposed to balance quantity for JT154025 Contract Allowance for Roadway Weather Information System Sensor in accordance with ATP 53.

The Contractor has been made aware of this request and has no objections.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[4 The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 9/25/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$ 30,739,235.98

Change Order No: <u>58</u> / Extra Work Order No.: _____

Authorization Amount: **\$**713.49

Description and Reason for Change:

This final balancing CO is proposed to balance quantities for 72700100 Str Stl Sin Sup BA and JT783005 Waterblast Pavement Markings With Vacuum Recovery in accordance with ATP 54.

The Contractor has been made aware of this request and has no objections.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 10/7/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: <u>59</u> / Extra Work Order No.: _____

Authorization Amount: (\$486.01)

Description and Reason for Change:

This final balancing CO is proposed to balance quantity for JT990100 Remove High Tension Cable Median Barrier in accordance with ATP 55.

The Contractor has been made aware of this request and has no objections.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 9/25/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |
| Carlos Elillo | | |

/ /

Contract No .: I-11-5624

Project Description: 1-88 Roadway Reconstruction & Widening

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: 20 / Extra Work Order No.: ____

Authorization Amount: \$9,922.69

Description and Reason for Change: <u>Modify overhead sign structure</u>. The proposed cantilever sign installation could not performed due to foundation rock obstruction. Therefore, the overhead sign structure was redesigned to be mounted on the Deerpath Bridge. The newly fabricated sign structure from the original design was delivered to the Tollway. These changes represent the final balancing for the Time and Material work that was performed.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) VOSEPH MUSSO **Project Manager** Title Date

F3080.07

Contract No.: 1-11-5624

Project Description: 1-88 Roadway Reconstruction & Widening

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: ____ / Extra Work Order No.: _9___

Authorization Amount: \$2,420.12

Description and Reason for Change: <u>The work is required to repair and re-erect a pole within the</u> project limits that was struck by a third party on 2/26/2013. The lighting maintenance contractor was contacted to commence repair to the facility on time and materials per the standard specifications.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

9/19/13 Project Manager Narze: (Sign & Print below) Title Date JOSEPH MUSAN

Contract No.: 1-11-5624

Project Description: I-88 Roadway Reconstruction & Widening

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: _____ / Extra Work Order No.: __10___

Authorization Amount: \$2,862.14

Description and Reason for Change: <u>An existing concrete light pole foundation was encountered</u> while excavating for the new detention pond at the IL Route 56 infield. The foundation was not visible in the existing infield and was not shown on the plans. The foundation appeared to be abandoned previously. Approximately 5 feet of the foundation will need to be broken down and removed to get it below the proposed bottom elevation of the new detention pond. The work will be performed on time and materials per the standard specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

9/19/19 Name/(Sign & Print below) Project Manager Title Date OSEPH MUSSO

Page 1 of 1

F3080.07

Contract No.: I-11-5624

Project Description: I-88 Roadway Reconstruction & Widening

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: ____ / Extra Work Order No.: __11___

Authorization Amount: \$3,924.87

Description and Reason for Change: <u>The Tollway surveillance camera and mounting bracket on</u> the tower at Plaza #64 were previously replaced as part of the work on this contract. The contractor had submitted shop drawings for the new camera mounting which were reviewed and approved by the Tollway. During final inspection, a concern was raised about the safety and durability of the single position mounting bracket. Tollway Communications requested that the mounting be changed to a double position bracket for improved safety and durability. The work will be performed on time and materials per the standard specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

9/19/13 Project Manager Name: (Sign & Print below) Title Date ASEDA MUSSO

い事がいたい

Contract No.: <u>I-11-5624</u>

Project Description: I-88 Roadway Reconstruction & Widening

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: _____ / Extra Work Order No.: __12___

Authorization Amount: \$2,534.27

Description and Reason for Change: <u>The concrete headwall for the pipe underdrain outlet at 6032+68 EB was originally installed per the plan offset</u>. After final grading, it was determined that the headwall location should be adjusted further up the slope to avoid interference with the flow line at the bottom of the ditch. The headwall can be relocated without having to breakout the existing and pouring a new headwall. The work will be performed on time and materials per the standard specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title

Page 1 of 1

Contract No.: 1-11-5624

Project Description: <u>I-88 Roadway Reconstruction & Widening</u>

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: _____ / Extra Work Order No.: __13____

Authorization Amount: \$3,037.79

Description and Reason for Change: <u>Concrete Repairs to the Deerpath Road Bridge were performed</u> in the summer of 2012 per the contract pay items. Upon final inspection in the spring of 2013, two additional areas were discovered near the south joint where repairs should be made to prevent further deterioration of the structure. Since the work is being done in two small areas and will be performed after the main repairs were completed, the contract unit prices are not reflective of the additional effort needed. The work will be performed on time and materials per the standard specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

(Sign & Print below) SEPH MUSSO 9/19/18 Project Manager Title Date

Page 1 of 1

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Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$60,476.25)

Description and Reason for Change: This change order balances the final quantities of various line items that have been agreed to with the contractor.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- **[K**] The change is otherwise in the best interest of the Authority and authorized by law.

AGENT FOR <u>7/24/17</u> Date S-TOLIWAY **Project Manager** Name: Sign & Print below) Title

Lacky Tipk

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: <u>R.W. Dunteman</u>

Awarded Contract Value: \$ 3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$1,411.95)

Description and Reason for Change: This change order balances the final quantities of various line items that have been agreed to with the contractor.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Name (Sign & Print below)

Project Manager Title

Inola Tita

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: <u>R.W. Dunteman</u>

Awarded Contract Value: \$____3,323.094.72

Change Order No: <u>26</u> / Extra Work Order No.: _____

Authorization Amount: (\$50,191.52)

Description and Reason for Change: This change order balances the final quantities of various line items that have been agreed to with the contractor.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT, FOR THE ILL 21/13 Project Manager Title Name (Sign & Print below)

Kor lala Tibbs

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$____3,323.094.72

Change Order No: <u>27</u> / Extra Work Order No.: _____

Authorization Amount: (\$11,408.99)

Description and Reason for Change: This change order balances the final quantities of various line items that have been agreed to with the contractor.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [♥] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: Sign & Print below) Title

larlos Tist

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: <u>R.W. Dunteman</u>

Awarded Contract Value: \$ 3,323.094.72

Change Order No: <u>28</u> / Extra Work Order No.: _____

Authorization Amount: (\$59,060.00)

Description and Reason for Change: This change order balances the final quantities of various line items that have been agreed to with the contractor.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [*] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGEN THEILI Project Manager Name: Sign & Print below) Title

Carlos Tibbs

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: <u>R.W. Dunteman</u>

Awarded Contract Value: \$ 3,323.094.72

Change Order No: / Extra Work Order No.: 23

Authorization Amount: \$15,716.68

Description and Reason for Change: Equipment used during embankment activities, which ran over an existing underground electrical conduit caused damage to the buried conduit and severed cables contained within. Since the depth of the underground cable was unknown and not in conflict with the revised grading limit, it was not anticipated that the conduit would be severed while traveling over it with equipment. The contractor performed an emergency repair of the damage conduit and cable, utilizing an electrical subcontractor. While initially considered disputed work, the Tollway, CM and CCM discussed the issue and came to the agreement that reimbursement for the work is merited. This Extra Work Order compensates the Contractor for this work.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Carlos ErTibles

Project Manager Title

Date

Contract No.: <u>RR-11-5635</u>

Project Description: <u>Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB</u> from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: <u>54</u> / Extra Work Order No.: _____

Authorization Amount: <u>\$ (78,483.60)</u>

Description and Reason for Change: <u>The contract plans call for lining of a 48" host pipe</u>, however, after extensive cleaning, it was later found that the host pipe contained a curvature at the midpoint. The DSE determined that a 36" liner pipe could be used in lieu of the originally proposed 42" liner to maintain adequate flow and eliminate installation conflicts. Utilizing a smaller liner pipe increased the amount of grout required to fill the larger annular space. This Change Order eliminates the original line item for this work and a new item will be created in Extra Work Order 38 to account for the additional labor and grout required by the Contractor.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

10/7/13

Name: (Sign & Print below) TERRY Mc CABE

Title

Date

Contract No.: <u>RR-11-5635</u>

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: _____ / Extra Work Order No.: 38

Authorization Amount: \$124,316.01

Description and Reason for Change: Due to the existing condition of the 48" host pipe, which was not aligned properly and contained a curvature mid length of the pipe, the DSE determined that a 36" liner pipe could be used in lieu of the originally proposed 42" liner to maintain adequate flow and eliminate installation conflicts. As a result of this change, the contractor required additional labor and material.

Department:

- The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:
- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title

10/1/13

Date

TERRY MCCARD

Contract No.: RR-12-5651

Project Description: Systemwide Pavement Marking: Veterans Memoral Tollway (I-355) M.P. 0.0 to M.P. 12.9; Ronald Reagan Memorial Tollway (I-88); Jane Addams Memorial Tollway (I-90) and Tri-State Tollway/Edens Spur (I-294/I94)

Contractor: RoadSafe Traffic Systems, Inc.

Awarded Contract Value: \$ 1,577,753.02

Change Order No.: 005 / Extra Work Order No.:

Authorization Amount: \$ (\$2,949.60)

Description and Reason for Change: This work shall consist of re-establishing the yellow striping around handicap accessible parking spaces at the Tollway CA building in Downers Grove, IL. What remains of existing striping will be removed, and new multi-polymer pavement markings will be installed at these locations. The Tollway requested that re-striping the yellow markings surrounding handicap accessible parking spaces at the Tollway CA building be added to Contract 5651. The striping will be done using existing Contract Pay Items, and will be performed according to State and Federal standards for handicap accessible parking spaces.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[c] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- The change is germane to the original contract as signed. []
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Carlos E. Tibbs

Project Manager Title

Contract No.: <u>RR-12-5651</u>

Project Description: <u>Systemwide Pavement Marking: Veterans Memoral Tollway</u> (I-355) M.P. 0.0 to M.P. 12.9; Ronald Reagan Memorial <u>Tollway (I-88); Jane Addams Memorial Tollway (I-90) and Tri-</u> State Tollway/Edens Spur (I-294/I94)

Contractor: RoadSafe Traffic Systems, Inc.

Awarded Contract Value: \$ 1,577,753.02

Change Order No.: / Extra Work Order No.: 005

Authorization Amount: \$ 2,849.00

Description and Reason for Change: <u>This work shall consist of re-establishing the vellow</u> <u>striping around handicap accessible parking spaces at the Tollway CA building in Downers Grove,</u> <u>IL. What remains of existing striping will be removed, and new pavement markings will be installed</u> <u>at these locations. The Tollway requested that re-striping the vellow markings surrounding handicap</u> <u>accessible parking spaces at the Tollway CA building be added to Contract 5651. The striping will</u> <u>be performed according to State and Federal standards for handicap accessible parking spaces.</u>

- [/] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Carlos E. Tibbs

Project Manager Title

Contract No.: RR-12-5655

Project Description: Underpass Lighting: Veterans Memorial Tollway (I-355) M.P. 20.1 to M.P. 19.9

Contractor: Meade, Inc.

Awarded Contract Value: \$ 2,749,160.96

Change Order No.: 003 / Extra Work Order No.: _____

Authorization Amount: \$___(\$8,195.50)

Description and Reason for Change: Construction on this project was originally supposed to begin during the winter months of 2012-2013. Since the Tollway does not allow pavement marking tape to be used prior to April 1, multi-poly pavement markings were to be used according to the contract plans for temporary and permanent markings. Since the work began at the end of April, the contractor was able to utilize temporary tape pavement markings, type 3, 4" for all temporary pavement marking lines. No existing pavement markings will be altered; therefore there is no need for permanent pavement marking lines or waterblast removal on this contract.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



 \mathcal{V} The change is germane to the original contract as signed.



The change is otherwise in the best interest of the Authority and authorized by law.

Name: Muieeb Basha

Project Manager Title

Contract No.: <u>RR-12-5655</u>

Project Description: Underpass Lighting: Veterans Memorial Tollway (I-355) M.P. 20.1 to M.P. 19.9

Contractor: Meade, Inc.

Awarded Contract Value: \$_____2,749,160.96

Change Order No.: 004 / Extra Work Order No.:

Authorization Amount: \$__ (\$704.00)

Description and Reason for Change: The contractor will utilize rigid conduit for the service feeds to the lighting controllers from the ComEd transformers, instead of PVC conduit. To make the connection between the proposed lighting controllers from the ComEd transformers, the connecting conduit will have to come up out of the ground and into the unit. PVC conduit is not suitable for use when exposed to the elements, therefore rigid conduit is needed to replace the PVC conduit at these locations.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- 4 The change is germane to the original contract as signed.
- [
 ightarrow The change is otherwise in the best interest of the Authority andauthorized by law.

Martin Project Manager 24/19/17

Name: Muieeb Basha

Title

Contract No.: RR-12-5655

Project Description: Underpass Lighting: Veterans Memorial Tollway (1-355) M.P. 20.1 to M.P. 19.9

Contractor: <u>Meade, Inc.</u>

Awarded Contract Value: \$_____2,749,160.96

Change Order No.: 005 / Extra Work Order No.: _____

Authorization Amount: \$ (\$5,420.00)

Description and Reason for Change: The coring work shall be modified; contractor shall core and grout conduits through abutment wall and 4' caissons which are located behind the bridge abutment wall. The contract plans called for a 12" wall to be drilled through to run conduits from the fixture to the proposed underpass lighting controller. A 4' diameter caisson was not shown in the plans, but exists behind the wall and must be drilled through as well in order to run the conduit to its necessary destination. The work required to rectify this unforeseen condition will be tracked as time and material. The general contractor (Meade) began coring this location according to the plans, only to find concrete to be thicker than plan. The extra work spent at this location, as well as the MOT put in place for this work, will also be reimbursed as time and material. Meade plans to hire a DBE subcontractor (Roughneck) to complete the drilling work; They cannot complete the work because of the special equipment required to core that depth of concrete.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- If The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- 41 The change is germane to the original contract as signed.

[1] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager 27 19 13 Name: Muleeb Basha Title

Contract No.: RR-12-5655

Project Description: Underpass Lighting -- Veterans Memorial Tollway (I-355) Mile Post 19.90 to Mile Post 20.10

Contractor: <u>Meade</u>, Inc.

Awarded Contract Value: \$ 2,749,160.96

Change Order No.: ____/ Extra Work Order No.: __003_ *

Authorization Amount: \$ 7,739,38

Description and Reason for Change: Place temporary pavement marking tape, type 3, 4" on pavement in lieu of multi-poly pavement marking 4" and 8" lines for temporary lane delineation during staging on the project. Construction on this project was originally supposed to begin during the winter months of 2012-2013. Since the Tollway does not allow pavement marking tape to be used prior to April 1, multi-poly pavement markings were to be used according to the contract plans for temporary and permanent markings. Since the work began at the end of April, the contractor was able to utilize temporary tape pavement markings, type 3, 4" for all temporary pavement marking lines. No existing pavement markings will be altered; therefore there is no need for permanent pavement marking lines or waterblast removal on this contract.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Name: Mujeeb Basha

Project Manager 09/19 _13 Title

Contract No.: <u>RR-12-5655</u>

Project Description: <u>Underpass Lighting – Veterans Memorial Tollway (I-355)</u> <u>Mile Post 19.90 to Mile Post 20.10</u>

Contractor: Meade, Inc.

Awarded Contract Value: \$ _____2,749,160.96

Change Order No.:____/ Extra Work Order No.:__004

Authorization Amount: \$___1,953.25

Description and Reason for Change: <u>To make the connection between the proposed</u> <u>lighting controllers from the ComEd transformers, the connecting conduit will have to</u> <u>come up out of the ground and into the unit. PVC conduit is not suitable for use when</u> <u>exposed to the elements, therefore rigid conduit is needed to replace the PVC conduit</u> <u>at these locations. The contractor will utilize rigid conduit for the service feeds to the</u> <u>lighting controllers from the ComEd transformers, instead of PVC conduit</u>.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

 \bigcup The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

mont

Name: Mujeeb Basha

Project Manager Title

Contract No.: <u>RR-12-5655</u>

Project Description: Underpass Lighting - Veterans Memorial Tollway (I-355) Mile Post 19.90 to Mile Post 20.10

Contractor: Meade, Inc.

Awarded Contract Value: \$____2,749,160.96

Change Order No.: ____/ Extra Work Order No.: __005_

Authorization Amount: \$ 13,844.00

Description and Reason for Change: A disconnect switch is not required by code for this application because there is already an on/off switch for the power to the proposed controllers. However, the existing controllers have disconnect switches so the Tollway electrical lighting maintenance department would like them. It is a good maintenance practice to have them. The contractor will install disconnects outside of the controller in an acceptable manner which will meet the needs of the Tollway department based on ongoing discussions and it will not be finalized until the first controller arrives at the site in a week. The contractor shall install an approved disconnect switch to the two proposed lighting controllers.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- If The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Oalahz Project Manager Title Date

Name: Mujeeb Basha

Contract No.: RR-12-5655

Project Description: <u>Underpass Lighting – Veterans Memorial Tollway (I-355)</u> <u>Mile Post 19.90 to Mile Post 20.10</u>

Contractor: Meade, Inc.

Awarded Contract Value: \$ 2.749,160.96

Change Order No.:____/ Extra Work Order No.:__006__ /

Authorization Amount: \$ 25,000.00

Description and Reason for Change: <u>The contract plans called for a 12" wall to be</u> <u>drilled through to run conduits from the fixture to the proposed underpass lighting</u> <u>controller. A 4' diameter caisson was not shown in the plans, but exists behind the wall</u> <u>and must be drilled through as well in order to run the conduit to its necessary</u> <u>destination. The work required to rectify this unforeseen condition will be tracked as</u> <u>time and material. The general contractor (Meade) began coring this location according</u> <u>to the plans, only to find concrete to be thicker than plan. The extra work spent at this</u> <u>location, as well as the MOT put in place for this work, will also be reimbursed as time</u> <u>and material. Meade plans to hire a DBE subcontractor (Roughneck) to complete the</u> <u>drilling work; They cannot complete the work because of the special equipment required</u> <u>to core that depth of concrete</u>

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

09/19/13 Project Manager Name: Mujeeb Basha Title Date

Contract No.: <u>RR-11-9117</u>

Project Description: Sign Fabrication & Installation Upon Request

Contractor: GFS Fence, Guardrail & Signage, Inc.

Awarded Contract Value: \$943,954.50

Change Order No: _____ / Extra Work Order No.: _3____

Authorization Amount: \$22,677.40

Description and Reason for Change: <u>To provide payment for two 3-lane and two 4-lane night</u> <u>closures and black/yellow diagonal striped sheeting</u>. The closures are required for the contractor to erect 41.0 feet wide oversized signs on I-294. The sheeting is for use by the Tollway Sign Shop Systemwide. There are no pay items numbers under this contract to pay for the closures or for the sheeting.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

 $[\mathcal{X}]$ The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[X] \nearrow The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager 9/24/13 Name: (Sign & Print below) Title **Eduardo Flores, PMP**

Contract No.: I-II-4000

Project Description: I-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$66,164.16

Description and Reason for Change: Work will consist of Aggregate Subgrade Improvement 12 inch and temporary pavement. Quantity is required to be adjusted based on actual field measurements for these items. These are interim adjustments for quantity measured and not final quantities

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 8/2/13

TERRY MCCABE

Contract No.: I-11-4000

Project Description: I-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: 22 / Extra Work Order No.:

Authorization Amount: \$136,357.40

Description and Reason for Change: Additional quantity for Furnish Steel Pile HP14X73 and Drive Pile is required based on actual field measurements. Additional length was required for piles to reach an acceptable layer of soil where the required bearing capacity could be achieved.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title Date

Contract No.: I-11-4000

Project Description: I-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$75,420.00

Description and Reason for Change: Additional quantity for pay item JT211A11, Subgrade Aggregate 12 Inch, is required based on actual field measurements. DSE generated Construction Revision 1 had deducted 15,446 CU YD of quantity. However, quantity needs to be increased based on actual work measured in place to date.

Quantity for pay item X0327039, Temporary Access Road (Special), can be removed because the pay item was not utilized. Plans call for a temporary access road to be installed to maintain access to a property located on parcel 1. This property was vacated prior to the Tollway acquiring R.O.W. to parcel 1.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Tit 8/2/13

TERRY MCCABE

Revision Level: 0

Contract No.: I-11-4000

Project Description: 1-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: <u>24</u> / Extra Work Order No.:

Authorization Amount: \$58,950.00

Description and Reason for Change: Contract plans currently have insufficient quantity to pay for all required concrete headwalls for pipe drains. Work meets the standard specifications for existing pay item 60100060, Concrete Headwalls for Pipe Drains,

The subsurface drainage design schedule is in error and call for 131 concrete headwalls for pipe drains to be paid as "Concrete Headwalls" per cubic yard, under pay item 50800105. Pay item 50800105 is only to pay for Reinforcement Bars per pound. No quantities have been included under any of the Contract pay items to provide payment for these concrete headwalls for pipe drains.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title **8/2/13** Date

TERRY MCCABE

Contract No.: I-11-4000

Project Description: I-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: 25 / Extra Work Order No.:

Authorization Amount: \$58,446,66

Description and Reason for Change: Quantity for monthly items is required to be increased due to the time extension given to the project. The project completion date has been extended to November 8th. 2013. 4 PCMS units were furnished to the project in July of 2012, and quantity needs to be extended to cover through November 2013. The engineer's field office need to be extended into January 2014, accounting for close out after work completion.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

TERRY MCCABE

Contract No.: <u>I-11-4000</u>

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) <u>Mile Post 45.6 to Mile Post 47.3</u>

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: ____35

Authorization Amount: \$13,300.00

Description and Reason for Change: <u>Bituminous material prime coat was not included in the original as</u> <u>a bid item.</u> This work is required to be performed prior to asphalt binder and surface course work. The <u>Standard Specifications state that priming is required preparation work once the base course is complete</u> this work The Standard Specifications call for this type of work to be paid per Article 406.14. The contract Special Provision on J-138 calls for material to meet Section 406 of the Standard Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| | 5 TOLL | - | |
|----------------------------|------------------|--------|-----------|
| Aliter John STEVENS | PMO CONSTRUCTION | | 812212013 |
| Name: (Sign & Print below) | Title | MANAGE | Date |
| FOR TERM MCGABE | | | |

Contract No.: <u>I-11-4000</u>

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) <u>Mile Post 45.6 to Mile Post 47.3</u>

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: _____ 36

Authorization Amount: \$19,000.00

Description and Reason for Change:

Mainline Contract 4076 requires Ramp B traffic to be shifted onto the new pavement at Plaza B to facilitate the construction of the adjacent mainline pavement. Currently ramp traffic utilizes temporary and a portion of existing EB mainline pavement located north of Plaza B. The ramp traffic is required to be shifted into final configuration to allow construction of the adjacent new EB mainline pavement. However, the ORT equipment installation and testing must be performed prior to opening the toll plaza zone of new Ramp B to traffic.

Contract 4000 is required to accelerate plaza electrical work at toll plaza B to prevent delay to the mainline contract. Tollway has given the CM directive to accelerate the contractor.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title

TERRY MCCABE

Revision Level: 0

Page 1 of 1

F3080.07

.

Contract No.: 1-11-4000

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: / Extra Work Order No.: 37

Authorization Amount: \$2,513.67

Description and Reason for Change:

Junction boxes to be attached to the plaza monotube structures need to be customized to meet field conditions. The monotubes were built per contract plans, and the plans do not include all the necessary openings for required equipment cables. Modifying the boxes will allow for the equipment and cables to be Installed on the monotube without having to drill additional openings into the monotube. This issue was reviewed in RFI 62.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at **F** 1 the time the contract was originally signed.
- The change is germane to the original contract as signed. []
- The change is otherwise in the best interest of the Authority and authorized by [X] law.

Name: (Sign & Print below) Title

TENNY MCCABE

Contract No.: <u>I-12-4063</u>

Project Description: <u>I-57 at I-294 Interchange</u> Building Removal

Contractor: Lorig Construction

Awarded Contract Value: 871,740.00

Change Order No: __1 / Extra Work Order No.: _____

Authorization Amount: \$28,000.00

Description and Reason for Change:

The proposed work consists of increasing the contract quantity for JT154002 DISPOSAL OF UNIDENTIFIED HAZARDOUS WASTE to account for additional asbestos abatement.

The original contract quantity for DISPOSAL OF UNIDENTIFIED HAZARDOUS WASTE was 360,000 UNITS. This was an estimated quantity for asbestos abatement at 31 possible properties. Based upon the amount completed to date, it is projected that an additional 28,000 UNITS will be required to complete the work as detailed in the Special Provisions.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[.] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

8/16/13

Dat

Name: (Sign & Print below) Carlos Tibbs Title

Contract No.: <u>1-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$ 29,515,070.33

Change Order No: <u>10</u> / Extra Work Order No.: _____

Authorization Amount: \$9,900.00

Description and Reason for Change:

Provide labor, equipment and material to incorporate the revisions reflected on Sheet Nos. 317, 318, 325, 326, 336 and 337 for Piers 1, 5 and 10 caps.

The pier 5 footing and stem were formed, reinforced and poured in accordance with the plan details. The pier 5 cap reinforcement was pre-tied on the ground in accordance with the plan details and lifted by crane to be set in place on top of the vertical stem reinforcement bars and pier cap falsework. At that time a dimensional conflict was found between the vertical stem reinforcement bars and the horizontal bars in the face of cap reinforcement, which prevented the installation of the cap reinforcement, as both bars had the same dimension from the pier cap face. As a response to Issue #30, the DSE widened the pier caps and reinforcement cage by 5" in order to clear the vertical stem reinforcement. This requires the entire pier cap reinforcing at pier 5 to be disassembled and re-tied alternating stirrup bar placement to provide the required clearance from the vertical bars. Additionally, modification to the pier cap haunch formwork is required to accommodate the wider pier cap. Piers 1 and 10 are detailed similarly, but the pier cap reinforcement has not been pre-tied.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- **IN** The change is otherwise in the best interest of the Authority and authorized by law.

AGENJ FOR 7/21/15 Date Project Manager Name: (Sign & Print below) Title AJ Pobler

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: ____ / Extra Work Order No.: 13

Authorization Amount: \$100,000.00

Description and Reason for Change:

The proposed work consists of providing various methods of soil stabilization as required based on soil conditions and as directed by the Engineer. This item will provide line item(s) against which payment may be made for additional effort required to stabilize the soil.

Based on the available soil borings (which were included with the original contract plans), soil samples, dynamic cone penetrometer test results and subsurface conditions already encountered on this project, it is anticipated that a considerable amount of saturated silty loam (per the SSRBC and Embankment I Special Provision) will be encountered during excavation of the new I-57 Ditch and Ramp L infield area. Subsequent embankment of this material in areas of future ramp pavement may require the soil to be stabilized prior to placement and compaction. After discussions with the Contractor, three methods of soil stabilization have been identified:

- 1. Disk and dry (required per SSRBC Section 205)
- 2. Lime or Fly Ash Stabilization
- 3. Furnished Excavation

The most cost-effective and preferred method of soil stabilization is to disk and dry the material on-site. However, due to limited available areas to dry material and possible seasonal weather, it may be necessary to include payment for premium time to perform the disking and drying in order to remain on schedule.

If it is determined that all of the material cannot be disked and dried due to time constraints, the next option considered will be fly ash stabilization. The application of fly ash to wet soil will accelerate the drying process.

If it is determined that neither disking and drying nor chemical stabilization methods are sufficient to perform the earthwork and remain on schedule, then furnished excavation will be utilized. The contractor will be directed to truck in borrow excavation from an off-site location, which will be used for embankment. Existing material will need to be removed from the site to balance the borrow material.

Due to excessive rainfall between April and June 15, and high groundwater levels, the Contractor was unable to perform his earthwork activities in an inefficient manner, thereby putting the project behind schedule.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

THE I Project Manager Name: (Sign & Print below) Title Date AJ Pebler

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: __14___

Authorization Amount: \$_10,100.00

Description and Reason for Change:

Provide labor, equipment and material to incorporate the revisions reflected on Sheet Nos. 317, 318, 325, 326, 336 and 337 for Piers 1, 5 and 10 caps.

The pier 5 footing and stem were formed, reinforced and poured in accordance with the plan details. The pier 5 cap reinforcement was pre-tied on the ground in accordance with the plan details and lifted by crane to be set in place on top of the vertical stem reinforcement bars and pier cap falsework. At that time a dimensional conflict was found between the vertical stem reinforcement bars and the horizontal bars in the face of cap reinforcement, which prevented the installation of the cap reinforcement, as both bars had the same dimension from the pier cap face. As a response to Issue #30, the DSE widened the pier caps and reinforcement cage by 5" in order to clear the vertical stem reinforcement. This requires the entire pier cap reinforcing at pier 5 to be disassembled and re-tied alternating stirrup bar placement to provide the required clearance from the vertical bars. Additionally, modification to the pier cap haunch formwork is required to accommodate the wider pier cap. Piers 1 and 10 are detailed similarly, but the pier cap reinforcement has not been pre-tied.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by

Project Manager 7/25/15 Title Name (Sign & Print below) AJ Pebler



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction

Awarded Contract Value: \$22,628,727.27

Change Order No: __7___/ Extra Work Order No.: _____

Authorization Amount: \$1,070.00

Description and Reason for Change: An existing manhole for a 60" sewer line was encountered at Station 1224+53 offset 106.0 LT and was not detailed on the plans. This manhole conflicts with the proposed grading in the area. The DSE recommends that this structure be adjusted. An existing catch basin was encountered at 1184+00 and was shown on the plans. It did not have a note for adjustment. However, this catch basin conflicts with the proposed temporary pavement and will need to be adjusted. This work is being paid in accordance with Article 104.02 of the ISTHA Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [64] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | | | |
|------------------|-----------------|---------|--|
| THE MURE TOLLWAY | Project Manager | 7/30/13 | |
| Name: AJ Pebler | Title | Date | |



Contract No.: 1-12-4067

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction

Awarded Contract Value: \$22,628,727.27

Change Order No: <u>8</u> / Extra Work Order No.: _____

Authorization Amount: \$10,500.00

Description and Reason for Change: Several utilities have not located their utilities in the vertical alignment. Due to the proposed excavation in the area, it has been determined that the vertical location from the utility is necessary to facilitate construction. Special Provision PageBDE-80 states "If the utility owner does not field locate their facilities to the satisfaction of the Engineer, the Engineer will authorize the Contractor in writing to proceed to locate the facilities in the most economical and reasonable manner." Item X21300100 EXPOLORATION TRENCH, SPECIAL can be used to excavate a trench at locations directed by the Engineer for the purpose of locating utilities. Work of this type was authorized at the July 3, 2013 Book Meeting. Based on the required length to excavate and locate the utilities per plans, the Exploration Trench, Special will overrun the planned quantity. This work is being paid in accordance with Article 104.02 of the ISTHA Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THEILLINO 6LLWAY Project Manager Name: A Pebler Title



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction

Awarded Contract Value: \$22,628,727.27

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$1,862.00

Description and Reason for Change: The authorized quantity for proposed barrier reflectors and delineator markers Type C quantity did not match the existing conditions. Based on the required spacing for both the temporary concrete barrier and the proposed barrier walls, the monodirectional prismatic barrier reflectors and barrier delineator marker Type C will overrun the planned quantity. This work is being paid in accordance with Article 104.02 of the ISTHA Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | | |
|-----------------|-----------------|--------|
| THE WWW TOLLWAY | | 11 |
| | Project Manager | 7/1/15 |
| Name: AJ Pebler | Title | / Date |



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction

Awarded Contract Value: \$22,628,727.27

Change Order No: <u>10</u> / Extra Work Order No.: _____

Authorization Amount: <u>\$2,775.00</u>

Description and Reason for Change: The south end of Sacramento Avenue located within the new Right of Way is paved with asphalt. This pavement is not shown on the plan and must be removed due to the grading of the ditch for Ramp M and embankment. Based on the required area to remove the pavement, the Pavement Removal item will overrun the planned quantity. This work is being paid in accordance with Article 104.02 of the ISTHA Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- K The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | | |
|-----------------|------------------|----------|
| AS AGENT FOR | Ducto at Manager | 11. |
| | Project Manager | \$[]]]15 |
| Name: AJ Pebler | Title | / Date |



Contract No.: <u>1-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.; _____

Authorization Amount: (\$63,077.00)

Description and Reason for Change: Revised drawings were issued by the DSE to slope the proposed aggregate subgrade toward the existing or proposed underdrain instead of towards the shoulder. This change will allow for better drainage under the pavement and will allow for the Subbase Granular Material Type C 4-1/2" and Stabilized Subbase HMA 4-1/2" to be eliminated under the IDOT shoulder pavement. This work is being paid in accordance with Article 104.02 of the ISTHA Supplemental Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [k] The change is otherwise in the best interest of the Authority and authorized by law.

Title

Project Manager



Contract No .: 1-12-4067

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Long Construction

Awarded Contract Value: \$22,628,727.27

Change Order No: <u>12</u> / Extra Work Order No.: _____

Authorization Amount: \$3,667.00

Description and Reason for Change: The existing 24" storm sewer shown as filled in a previous contract had not been, and will need to be filled under this contract in order to properly abandon the sewer in place. In addition, a length of storm sewer shown to be filled with controlled low-strength material (CLSM) has a longer run length than indicated on the plans. Approximately 12 feet of 12" storm sewer and an additional existing catch basin in conflict with proposed grading and must be removed. This work is being paid in accordance with Article 104.02 of the ISTHA Supplemental Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- A The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: AJ Pebler-WAY

Project Manager Title



Contract No.: 1-12-4067

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: 13 / Extra Work Order No.:

Authorization Amount: (\$1,640.00)

Description and Reason for Change: The proposed drainage removal plans show existing 24" and 36" reinforced concrete pipes (RCP) to be removed. The existing 24" and 36" RCP are encased in steel casings which are filled with grout. It will require additional effort by the contractor to remove the steel casings and modify the proposed drainage structures to properly connect the existing pipe and proposed structure together. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [4] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: A Title



Contract No.: 1-12-4067

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: <u>14</u> / Extra Work Order No.: _____

Authorization Amount: \$1,160.00

Description and Reason for Change: The existing 54" storm sewer shown to be extended was damaged prior to the removal of the concrete headwall. In order for the pipe to be extended per plan, the headwall should be removed and the damaged 8-foot section of the 54" storm sewer should also be removed. The damaged pipe will be replaced with Storm Sewer Class A Type 2 54" pipe and connected and extended per plan. This work is being paid in accordance with Article 104.02 of the ISTHA Supplemental Specifications.

Department:

- [4] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR Project Manager Title



Contract No.: 1-12-4067

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: <u>15</u> / Extra Work Order No.: _____

Authorization Amount: \$72,000.00

Description and Reason for Change: The proposed 36" storm sewer jacked in place at SB I-57 Station 458+50 has encountered repeated rock or concrete obstructions under the SB I-294 pavement. The initially authorized amount of \$24,000.00 for this work on ATP #24/EWO #15 was underestimated. Based upon the actual hours worked by the contractor, this change order is increasing the estimated quantity. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: AJ Pebler

Title

Project Manager

8/27/15



Contract No.: 1-12-4067

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: ____ / Extra Work Order No.: ____6_

Authorization Amount: \$14,000.00

Description and Reason for Change: The proposed drainage removal plans show existing 24" and 36" reinforced concrete pipes (RCP) to be removed. The existing 24" and 36" RCP are encased in steel casings which are filled with grout. It will require additional effort by the contractor to remove the steel casings and modify the proposed drainage structures to properly connect the existing pipe and proposed structure together. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [4] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

8/11/13 **Project Manager** Namé: A.I Title



Contract No.: 1-12-4067

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: ___17

Authorization Amount: \$400.00

Description and Reason for Change: The existing 54" storm sewer shown to be extended was damaged prior to the removal of the concrete headwall. In order for the pipe to be extended per plan, the headwall should be removed and the damaged 8-foot section of the 54" storm sewer should also be removed. The damaged pipe will be replaced with Storm Sewer Class A Type 2 54" pipe and connected and extended per plan. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

- **M** The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

¥/6/13 Project Manager AltiT



Contract No.: 1-12-4067

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: ____18___

Authorization Amount: \$1,000.00

Description and Reason for Change: Pursuant to Article 107.30 of the ISTHA Supplemental Specifications, for work that the Contractor has made every necessary precaution against damage of the work elements, the Contractor shall repair and make good any damages to any portion of the Work. This repair will be for damaged Continuously Reinforced Concrete (CRC) pavement reinforcement due to an accident within a work zone that was shielded by temporary concrete barrier. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [K] The change is otherwise in the best interest of the Authority and authorized by law.

Name AJ Pebler

Project Manager Title



Contract No.: 1-12-4067

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: <u>\$4,000.00</u>

Description and Reason for Change: There are existing paved ditches along the toe of slope of the existing embankments on both SB I-57 and SB I-294. These ditches are not shown on the plans and are in conflict with the proposed embankment grading. In order to properly construct the embankment, the ditches should be broken up sufficiently to be incorporated into the embankment. Breaking of the existing paved ditch is necessary to construct the embankment per plan but was not included in the contract as a pay item and was not included in other items of the contract. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title

Contract No.: <u>I-12-4068</u>

Project Description: Coon Creek Bridge Widening & Reconstruction: Jane Addams Memorial Tollway (I-90) MP 34.8 (Sta. 1804+23.33 to 1807+64.66)

Contractor: Lorig Construction

Awarded Contract Value: \$ 4,432,201.50

Change Order No: _____ / Extra Work Order No.: 005

Authorization Amount: \$19,279.17

Description and Reason for Change: <u>The US Army Corps of Engineers Permit for entering the US</u> Waterways at Coon Creek was not received by the Tollway at the time the contractor completed the abutment work. Per the Tollway Supplemental Specifications Article 108.07, the contractor is afforded an adjustment to the contract if the Tollway deems the period of suspension was unreasonable and requests the adjustment. The eighteen calendar day delay due to the Permit was acknowledged by the CM, CCM, and Tollway. It has been determined that REMOBILIZATION work will be completed on a Time and Material basis in accordance with Section 109.04 of the Tollway Supplemental Specifications.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title



Contract No.: 1-12-4070

Project Description: EB I-90 Widening and Reconstruction, Kishwaukee River Bridge, M.P. 18.3

Contractor: Lorig Construction Company

Awarded Contract Value: \$8,677,437.90

Change Order No: 9 / Extra Work Order No.:

Authorization Amount: (\$85,784.50)

Description and Reason for Change: <u>This work will consist of revisions to the contract plans and</u> <u>contract pay items to be issued from the DSE on June 5, 2013. The plan revisions were issued</u> to the <u>Contractor as Plan Revision No. 6.</u> Change Order No. 9 will work in conjunction with Extra <u>Work Order No. 6.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title

8-26-2013

Name:/(Sign & Print below) Jeff Allen, P.E.



Contract No.: 1-12-4070

Project Description: EB I-90 Widening and Reconstruction, Kishwaukee River Bridge, M.P. 18.3

Contractor: Long Construction Company

Awarded Contract Value: \$8,677,437.90

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$1,155.00

Description and Reason for Change: <u>This Change Order will consist of increasing the quantity</u> for the pay item 20100210 – TREE REMOVAL OVER 15". In accordance with Tollway Board Resolution 17250, this Change Order addressed quantity adjustments related to the Roadway category. The pay item is based on the CM's final measured quantity.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Bign & Print below) Jeff Allen, P.E.

8-24-2013 **Project Manager** Title



Contract No.: 1-12-4070

Project Description: EB I-90 Widening and Reconstruction, Kishwaukee River Bridge, M.P. 18.3

Contractor: Lorig Construction Company

Awarded Contract Value: \$8,677,437.90

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$7,437.80

Description and Reason for Change: <u>This Change Order will consist of increasing the quantity</u> for the pay items: 51200959 – FURNISHING METAL SHELL PILES 14*x0.132*, 50200300 – COFFERDAM EXCAVATION, 20004552 – APPROACH SLAB REMOVAL.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Jeff Allen, P.E.

Project Manager Title

8-26-2013



Contract No.: <u>I-12-4070</u>

Project Description: EB I-90 Widening and Reconstruction, Kishwaukee River Bridge, M.P. 18.3

Contractor: Lorig Construction Company

Awarded Contract Value: \$8,677,437.90

Change Order No: <u>12</u> / Extra Work Order No.: _____

Authorization Amount: \$255.00

Description and Reason for Change: <u>This Change Order will consist of increasing the quantity</u> for the pay item 5421A024 – PIPE CULVERT, CLASS A, TYPE 1, 24[°]. In accordance with <u>Tollway Board Resolution No. 17250, this Change Order addresses quantity adjustments</u> related to the Drainage category.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Title

Project Manager

Name: (Sigh & Print below) Jeff Allen, P.E.

-26-2013



Contract No.: 1-12-4070

Project Description: EB I-90 Widening and Reconstruction. Kishwaukee River Bridge, M.P. 18.3

Contractor: Lorig Construction Company

Awarded Contract Value: \$8,677,437.90

Change Order No: _____/ Extra Work Order No.: _____

Authorization Amount: \$132.00

Description and Reason for Change: <u>This Change Order will consist of increasing the quantity</u> for the pay item 70400100 – <u>TEMPORARY CONCRETE BARRIER</u>. In accordance with Tollway <u>Board Resolution No. 17250</u>, this Change Order addresses quantity adjustments related to the <u>Roadway Appurtenances category</u>. This item is based on the CM's final measured quantity

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Jeff Alien P.E.

8-24-2013 Project Manager Title



Contract No.: <u>I-12-4070</u>

Project Description: EB I-90 Widening and Reconstruction, Kishwaukee River Bridge, M.P. 18.3

Contractor: Lorig Construction Company

Awarded Contract Value: \$8,677,437.90

Change Order No: _____ / Extra Work Order No.: _6

Authorization Amount: \$19,200.00

Description and Reason for Change: <u>This work will consist of revisions to the contract plans and contract pay items to be issued from the DSE on June 5, 2013. The plan revisions were issued to the Contractor as Plan Revision No. 6. Extra Work Order No. 6 works in conjunction with Change Order No. 9.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Jeff Allen, P.E.

| Project Manager | 8-26-2013 |
|-----------------|-----------|
| Title | Date |

Contract No.: <u>I-12-4071</u>

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: _____ / Extra Work Order No.: ____13

Authorization Amount: \$4,751.00

Description and Reason for Change:

This change consists of raising two (2) wavetronix sensors installed at M.P. 29.6 and 32.2, recalibrating the sensors, performing five days of system tests with the Tollway's ITS group and troubleshooting any miscellaneous issues. This change is necessary in order to detect traffic in the lane directly behind the concrete wall topped with a glare screen.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

| Anthomy Alal | Project Manager | 8/29/13 | |
|-----------------------------|-----------------|---------|---|
| Name: Anthony Aladham, P.E. | Title | Date | - |

Contract No.: I-12-4071

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: ____ / Extra Work Order No.: ____14

Authorization Amount: \$31,935.00

Description and Reason for Change:

This change consists of lowering six (6) helix foundations that have already been installed at three locations, resetting camera and solar panel poles, recalibrating, and troubleshooting. This change is required because of a conflict with the grading plan for the eastbound I-90 widening and reconstruction contract, I-12-4074.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Thony Madham, P.E. Title <u>9/9/2013</u> Date

AS AGENT FOR THE ILLINOIS TOLLWAY

Contract No.: <u>I-12-4072</u>

Project Description: <u>EB Jane Addams Memorial Tollway (I-90, Genoa Road to Mill Road M.P.</u> <u>17.7 to M.P. 24.9</u>)

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$77,069.22)

Description and Reason for Change: <u>This work will consist of revisions to the contract plans</u>, existing contract pay items, and the addition of new pay items associated with Construction Revision No. 3 dated April 19, 2013. Construction Revision No. 3 revises the locations for several storm sewers and revises several drainage structures. Change Order No. 9 will be submitted with Extra Work Order No. 13. EWO #13 and CO #9 will add new pay items and change quantities for several existing items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR HE ILLINOIS TOLLWAY) STERNS Project Manager

Name: (Sign & Print below) Mike McCoy P.E.

Title

7/11/2013

Date

Contract No.: <u>I-12-4072</u>

Project Description: <u>EB Jane Addams Memorial Tollway (I-90, Genoa Road to Mill Road M.P.</u> <u>17.7 to M.P. 24.9</u>)

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$2,080.52

Description and Reason for Change: <u>This change order will consist of fabricating and placing</u> <u>"Emergency Stopping" signs at the western entrance of the project limits. The proposed sign</u> <u>locations are: NB I-39 ramp to EB I-90 (right shoulder of ramp), and EB I-90 near M.P. 17.5</u> (right shoulder west of Mill Road).

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY 7-11-2013 Project Manager Name: (Sign & Print below) Title Date Mike McCoy P.E. JOHN STEVENS, P.E.



Contract No.: 1-12-4072

Project Description: Eastbound Jane Addams Memorial Tollway (I-90) Widening and Reconstruction, M.P. 17.7 to M.P. 24.9

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$6,944.07

Description and Reason for Change: This work will consist of fabricating and installing new temporary signage on moveable skid mounts for the Belvidere Oasis in lieu of relocating the existing signage to fixed concrete foundations. The changes will affect pay items of: 73400100 -CONCRETE FOUNDATIONS, 72400330 - REMOVE SIGN PANEL-TYPE 3, 72400730 -RELOCATE SIGN PANEL-TYPE 3, and Z0030850 - TEMPORARY INFORMATION SIGNING.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

| [] | The chang | ge is otherwis | e in the best interest of the | e Authority and au | thorized by |
|--------------|---------------------------|----------------|-------------------------------|--------------------|-------------|
| | law. | | | | |
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| I WW | KAMA I | ΛΥΝΙΛ | | M DI | 2013 |
| MI | K Y \ <i>V X /\/\ \ /</i> | | Project Manager | 7.27. | 207 |
| Name | : (Siğn & Pr | iht below) | Title | Date | |
| | B. Noe | AS AGEN | IT FOR | | |
| 1 | | | | | ſ |

THE ILLINOIS TOLLWAY



Contract No.: 1-12-4072

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> <u>Reconstruction</u>, M.P. 17.7 to M.P. 24.9

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: 12 / Extra Work Order No.:

Authorization Amount: \$80,974.47

Description and Reason for Change: <u>This work will consist of adding additional quantity for the repair or replacement of guardrails and impact attenuators within the project limits. The repairs will be tracked on a force account basis using pay item: JT154006 – Temporary Impact Attenuator Replacement/Repair.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title Name: (Sign & Print below) Jamie B. Noe. **AS AGENT FOR** THE ILLINOIS TOLLWAY



Contract No.: 1-12-4072

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> <u>Reconstruction, M.P. 17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$70,902.33)

Description and Reason for Change: <u>This work will consist of revisions to the contract plans and</u> pay items to be issued by the CM as Plan Revision No. 8 in response from the DSE in Proliance Issue00012. The memorandum issued by the DSE on July 3, 2013 provides a detailed description of each of the revisions. Plan Revision No. 8 will revise the quantities for several pay items.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & P Title Date Jamie B. Noe. THE ILLINOIS TOLLWAY



Contract No.: <u>I-12-4072</u>

Project Description: <u>Eastbound Jane Addams Memorial Tollway (1-90) Widening and</u> <u>Reconstruction, M.P. 17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: <u>14</u> / Extra Work Order No.: _____

Authorization Amount: \$1,005.00

Description and Reason for Change: <u>This work will consist of relocating the "Speed Monitored</u> by Aircraft" sign at the western project limits to another location, and fabricate, install another <u>"Speed Monitored by Aircraft" sign. The proposed locations are: Relocate from WB I-90 near</u> <u>M.P. 16.6 (right shoulder north of Newburg Road) to WB I-90 near M.P. 17 ¼ (right shoulder</u> south of Newburg Road); Fabricate, install at approach to NB I-39 flyover ramp.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager ame: (Sign & Print Title amie B. Noe, AS AGENT FOR THE ILLINOIS TOLLWAY



Contract No.: <u>I-12-4072</u>

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> <u>Reconstruction</u>, M.P. 17.7 to M.P. 24.9

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$49,035.32)

Description and Reason for Change: <u>This work will consist of revisions to the contract plans and</u> pay items issued by the CM as Plan Revision No. 7 in response from the DSE to Proliance Issue00011 dated July 1, 2013. A detailed description of each of the changes may be found in the Memorandum dated July 1, 2013 issued by the DSE in the attached ATP 31. Change Order No. 15 works in conjunction with Extra Work Order No. 18 to apply the revisions associated with Plan Revision No. 7.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print below) Title Jamie B. Noe. AS AGENT FOR THE ILLINOIS TOLLWAY



Contract No.: <u>1-12-4072</u>

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> <u>Reconstruction, M.P. 17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: <u>16</u> / Extra Work Order No.: _____

Authorization Amount: \$143,822.13

Description and Reason for Change: <u>This work consists of balancing the various subgrade soil</u> <u>modification pay items, adding additional quantities to the pay items: JI302017 – FLY ASH and JT900516 – SUBGRADE SOIL, MODIFICATION, TYPE IV.</u>

Department:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager lame: (Sign & Print be Title AS AGENT FOR amie B. Noe, THE ILLINOIS TOLLWAY



Contract No.: 1-12-4072

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> <u>Reconstruction, M.P. 17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: ____ / Extra Work Order No.: ____

Authorization Amount: (\$46,904.12)

Description and Reason for Change: <u>This change order consists of balancing the quantities to</u> <u>final field measurements for Roadway pay items in accordance with Tollway Board Resolution</u> <u>No. 17250.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

0.29.203 Date Project Manager ame: (Sign & Print below) Title Jamie B. Noe, AS AGENT FOR THE ILLINOIS TOLLWAY

Contract No.: <u>I-12-4072</u>

Project Description: EB Jane Addams Memorial Tollway (190, Genoa Road to Mill Road M.P. 17.7 to M.P. 24.9

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: ____ / Extra Work Order No.: __12__

Authorization Amount: \$48,600.90

Description and Reason for Change: <u>This work will consist of micro-surfacing hot-mix asphalt</u> (HMA) surface to repair the edge-line groove area on the current I-90 eastbound lane 1 (left). The micro-surfacing will be approximately 2 feet wide throughout and will not require additional grinding prior to the micro-surfacing application. A new pay item: MICRO-SURFACING will be added to the quantities. The work will be performed in accordance with the special provisions for IDOT Bureau of Design and Environment (BDE) Preventative Maintenance – Micro-surfacing. Revised April 1, 2012.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The extra work is germane to the original contract as signed.
- [] The extra work is otherwise in the best interest of the Authority and authorized by law.

HE ILLINOIS TOULWANAger ame: (Sign & Print below) Title

Contract No.: <u>1-12-4072</u>

Project Description: <u>EB Jane Addams Memorial Tollway (190, Genoa Road to Mill Road M.P.</u> <u>17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: __13__

Authorization Amount: \$62,734.45

Description and Reason for Change: <u>This work will consist of revisions to the contract plans</u>, existing contract pay items, and addition of 4 new pay items associated with Construction Revision No. 3 dated April 19, 2013. Construction Revision No. 3 revises the locations for several storm sewers and revises several drainage structures. Extra Work Order No. 13 works with Change Order No. 9 to change quantities to existing pay items, and also add new pay items to the I-12-4072 contract.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The extra work is germane to the original contract as signed.
- [] The extra work is otherwise in the best interest of the Authority and authorized by law.

| THE ILLINO | ENT POR IS TOLLWAY | | |
|--|-----------------------|-----------|--|
| JOHN STELENS | Project Manager | 7/11/2013 | |
| Name: (Sign & Print below) Mike McCov | Title | Date | |

Contract No.: <u>I-12-4072</u>

Project Description: <u>EB Jane Addams Memorial Tollway (I90, Genoa Road to Mill Road M.P.</u> <u>17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: __14___

Authorization Amount: \$485.12

Description and Reason for Change: <u>This work will consist of adding a new pay item: ROCK</u> <u>EXCAVATION in accordance with Section 202 of the Standard Specifications with the</u> <u>exception that the work was tracked on a time and material basis in accordance with Article</u> <u>109.04 of the Tollway Supplemental Specifications.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The extra work is germane to the original contract as signed.
- [] The extra work is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE LLINOIS TOLLWAY

Project Manager

7/11/2013 Date

Name: (Sign & Print below) Mike McCoy

VOAN STEVENS, P.E.

Title

Contract No.: <u>I-12-4072</u>

Project Description: EB Jane Addams Memorial Tollway (190, Genoa Road to Mill Road M.P. 17.7 to M.P. 24.9

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: _____5

Authorization Amount: \$18,755.00

Description and Reason for Change: <u>This work will consist of relocating six temporary light</u> poles to the back of the embankment. The temporary light poles are conflicting with the planned grade cuts at the south ditch. One temporary light pole is located near Mill Road and the other five are located east of the Belvidere Oasis. The relocating of the temporary light poles will be tracked on a force account basis per Section 109.04 of the Tollway Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The extra work is germane to the original contract as signed.
- [] The extra work is otherwise in the best interest of the Authority and authorized by law.

7.15.11 *l*anager Title B.Noe



Contract No.: <u>I-12-4072</u>

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> <u>Reconstruction, M.P. 17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: ____6__

Authorization Amount: \$18,000.00

Description and Reason for Change: <u>This work will consist of adding a new pay item</u>: <u>REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL in accordance with Section 502 and</u> <u>202 of the Standard Specification</u>.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title Date amie B. Noethe ILLINOIS TOLLWAY



Contract No.: 1-12-4072

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> <u>Reconstruction, M.P. 17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: _____7

Authorization Amount: \$149,500.00

Description and Reason for Change: <u>This work will consist of increasing the premium time</u> <u>allowance required to recover the time lost for paving EB I-90 due to the record precipitation</u> <u>along the west I-90 corridor. The work will be performed on a time and material basis in</u> <u>accordance with Section 109.04 of the Tollway Supplemental Specifications not to exceed a total cost of \$149,500.00</u>

Department:

- The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:
- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law. 1

Project Manager ame: (Sign & Print below) Title Jamie B. Noe, AS AGENT FOR THE ILLINOIS TOLLWAY



Contract No.: 1-12-4072

Project Description: <u>Eastbound Jane Addams Memorial Tollway (I-90) Widening and</u> <u>Reconstruction, M.P. 17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: ____ / Extra Work Order No.: __18

Authorization Amount: \$2,730.00

Description and Reason for Change: <u>This work will consist of revisions to the contract plans and</u> pay items to be issued by the CM as Plan Revision No. 7 in response from the DSE to Proliance Issue00011 dated July 1, 2013. A detailed description of each of the changes may be found in the Memorandum dated July 1, 2013 issued by the DSE. This Extra Work Order No. 18 works in conjunction with Change Order No. 15 to apply the changes associated with Plan Revision No. 7.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print, bel Title Jamie B. Noe THE ILLINOIS TOLLWAY



Contract No.: <u>I-12-4073</u>

Project Description: 1-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$31,393,978.18

Change Order No: ____ Extra Work Order No.: _____

Authorization Amount: <\$ 1,194,929.55>

Description and Reason for Change: Construction Revision No. 2 dated May 3, 2013 has been incorporated into the construction documents by way of Tollway authorized design revisions due to changed conditions, Tollway directed changes and I-90 Westbound design development.

These changes to the Contract Plans collectively include the following: delete the Johnson Road Bndge removal from this Contract and move the associated Scope of Work to a separate contract; shift Genoa Road pavement so as to construct the proposed I-90 Eastbound pavement at its permanent location - in advance of the anticipated separate contract for the Genoa Road interchange; I-90 Eastbound shoulder transitions to provide a more cost effective protection of the existing shoulder piers; and miscellaneous minor revisions.

The overall impact is to add six (6) new pay items on Extra Work Order No, 10 and make quantity adjustments to seventy-five (75) current Contract pay items on Change Order No. 4.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

MT. De Project Manager Title



Contract No.: 1-12-4073

Project Description: 1-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$31,393,978.18

Change Order No: <u>5</u> Extra Work Order No.: _____

Authorization Amount: \$149,043.58

Description and Reason for Change: Quantity adjustments are required for five (5) Contract pay items that reflect current in-progress subgrade work to date plus currently known projected to complete – per Subgrade Soil Modification (Tollway) Special Provision J-300A thru J-300F to facilitate construction in the event that unsuitable soil was discovered. Note that additional adjustments could be required should more unsuitable soil be discovered.

Contract quantities for Soil Modification Type I, Soil Modification Type IV, and Lime are insufficient for the unforeseen field conditions experienced to date, and additional quantities will be required for Eastbound I-90 to cover actual cut and fill areas in progress plus projected identified areas yet to be completed. The Contract quantities for Soil Modification Type II and Type III are both being reduced to zero as they will not be used.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

8/16/13 M' Gle Project Manager Name: Terry McCabe Title

Revision Level: 1

F3080.07



Contract No.: 1-12-4073

Project Description: I-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$31,393,978.18

Change Order No: _____ Extra Work Order No.: 10____

Authorization Amount: \$127,212.45

Description and Reason for Change: Construction Revision No. 2 dated May 3, 2013 has been incorporated into the construction documents by way of Tollway authorized design revisions due to changed conditions, Tollway directed changes and I-90 Westbound design development.

These changes to the Contract Plans collectively include the following: delete the Johnson Road Bridge removal from this Contract and move the associated Scope of Work to a separate contract; shift Genoa Road pavement so as to construct the proposed I-90 Eastbound pavement at its permanent location - in advance of the anticipated separate contract for the Genoa Road interchange; I-90 Eastbound shoulder transitions to provide a more cost effective protection of the existing shoulder piers; and miscellaneous minor revisions.

The overall impact is to add six (6) new pay items on Extra Work Order No, 10 and make quantity adjustments to seventy-five (75) current Contract pay items on Change Order No. 4.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title Date



Contract No.: 1-12-4073

Project Description: 1-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$31,393,978.18

Change Order No: _____ Extra Work Order No.: _____11____

Authorization Amount: \$47,000.00

Description and Reason for Change: Add a new allowance Pay Item for Porous Granular Embankment (PGE) Subgrade to the Contract for undercutting existing subgrade beyond the one foot soil modification limit of excavation as may be required due to unforeseen field conditions.

Porous Granular Embankment, Subgrade was originally included in this Contract per Special Provision pages J-63 and J-64 but quantity was reduced to zero in Addendum No. 1 dated December 5, 2012. Unsuitable soil conditions have been discovered beyond the one foot undercut limits of Soil Modification Type IV. PGE subgrade material is required as a bridging layer over discovered soft and loose subgrade conditions that are pumping. In addition, over saturated subgrade conditions were discovered near STA 1300+00 that require use of PGE subgrade.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

- M' Calc-Project Manager Name: Terrv McCabe Title

8/16/13

Revision Level: 1

F3080.07



Contract No.: 1-12-4073

Project Description: I-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$31,393,978.18

Change Order No: _____ Extra Work Order No.: ____ 12

Authorization Amount: \$149,500.00

Description and Reason for Change: This Extra Work order is for work associated with schedule recovery for paving. This additional work is to compensate the Contractor for premium time to recover lost schedule due to the weather.

The area has received record setting precipitation in the first six months of 2013. The weather is anticipated to affect the Contractor's schedule for paving.

This additional work is caused by unforeseen conditions - mainly weather.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Le-Project Manager

Name: Terry McCabe

Title

Date



Contract No.: I-12-4073

Project Description: I-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$31,393,978.18

Change Order No: _____ Extra Work Order No.: _____13

Authorization Amount: \$3,500.00

Description and Reason for Change: This Extra Work order is for force account work - labor and equipment - to remove buried rock encountered during boring for the casing of storm sewer pipe run #22 near Garden Prairie.

An unforeseen buried rock obstruction was discovered during boring operations and must be removed for casing installation to resume.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

GL Project Manager

Date



Contract No.: 1-12-4073

Project Description: 1-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$31,393,978.18

Change Order No: _____ Extra Work Order No.: _____14

Authorization Amount: \$63,062.50

Description and Reason for Change: This Extra Work Order is for micro-surfacing hot mix asphalt (HMA) to repair the area of the ground edge line for I-90 Eastbound (left) Lane 1. Work includes required Traffic Control and coordination with adjacent construction contracts along the I-90 corridor.

The current Maintenance of Traffic (MOT) stage reconfigured eastbound traffic to the westbound side of I-90. In preparation for the new MOT traffic pattern, the previous westbound left edge line was removed by grinding, leaving a groove in the pavement surface along the entire length of the I-90 Corridor. Micro-surfacing was chosen as the most feasible method of repairing this groove.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title Name:

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$0.00

Description and Reason for Change:

The scope of work for this project includes the complete reconstruction of the eastbound lanes, including the subgrade. Due to the high occurrence and magnitude of rainfall this season, a number of proposed pavement areas have been determined to require subgrade modification, refer to Exhibit B. The type of soil modification utilized has been Type IV as determined by field testing (Exhibit C) as well in accordance with IDOT's Subgrade Stability Manual. The required area exceeds current plan quantity by 383 square yards. Also, there is approximately 200,555 square yards of subgrade area that has not yet been exposed for inspection and is unknown if modification will be necessary. This authorization will permit the Contractor to proceed with the known areas of soil modification and allow for a positive balance of quantity should the need arise to perform soil modification for the unknown subgrade areas.

This Change Order is being processed from ATP No. 20, which have been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FO 8.13.<u>13</u> Project Manager THE LLINOIS TOLIWAY Tom Coleman Title

Revision Level: 0

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: 10 / Extra Work Order No.:

Authorization Amount: \$217.35

Description and Reason for Change:

Upon removal and exposure of the subgrade for box culverts located at MP 33.6 and 36.9 it has been determined that approximately sixty percent of the subgrade area within the barrel and the entire area of the wing walls/end treatments contains unsuitable material. The material has been found to contain high levels of silt and organic sediment matter typical of stream beds. The subgrade bearing pressures were tested and unfavorably compared to the required bearing capacities of the respective culverts indicating the need for subgrade improvements, refer to Exhibit D. The CM has reviewed the Contractor's recommendation in Exhibit D and concurs with the procedure except that the aggregate used shall be as described above in the Scope.

This Change Order and Extra Work Order No. 6 are being processed from ATP No. 15, which have been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Monas Oleman | Project Manager | 8.13.13 | AS AGENT FOR THE ILLINOIS TOLUMA |
|-------------------|-----------------|---------|-------------------------------------|
| Name: Tom Coleman | Title | Date | |

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: _____ / Extra Work Order No.: _3___

Authorization Amount: \$700.00

The existing energy attenuator at Sta 1811+00 was installed under the advance work contract, I-12-4036, to provide protection to the blunt end of temporary concrete barrier wall installed under that same contract. Now that traffic has been placed in Stage 1 traffic pattern for this contract, I-12-4074, the energy attenuator is no longer required and will need to be removed in order to place the temporary pavement required for the Stage 1C traffic pattern.

This Extra Work Order is being processed for ATP No. 9, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X]The change is germane to the original contract as signed.
- [X]The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS FOLLWAY Project Manager Title

Name: Tom Coleman

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: ____ / Extra Work Order No.: _4___

Authorization Amount: \$55,256.25

This micro-surfacing operation is required to repair deficiencies within the reconfigured eastbound left lane. These pavement deficiencies are located in the pavement where the old westbound left lane joint meets the new temporary pavement for reconfigured eastbound traffic (refer to Exhibit D). This falls within the current staged eastbound left lane wheel path and causes the motorists to shy toward the temporary median barrier wall or toward the adjacent travel lane to avoid the deteriorated pavement.

This Extra Work Order is being processed for ATP No. 11, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [X]the time the contract was originally signed.
- [X]The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [X]law.

Project Manager

Name: Tom Colemar

Title

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: _____ / Extra Work Order No.: _5____

Authorization Amount: \$21,168.00

It has become apparent that the aggregate specified for use with the Tollway's Supplemental Specification for stabilized construction entrance is not conducive to providing access for emergency responders and other vehicles. The specified aggregate is the CA3 gradation and this allows for the potential of vehicles to get struck while using these entrances. This authorization is being processed to cap and compact these entrance points with smaller gradation aggregate.

This Extra Work Order is being processed for ATP No. 12, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Tom Coleman

Project Manager Title

.<u>/J./</u> Date AS AGENT FOR THE ILLINOIS TOLLWAY

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: / Extra Work Order No.: 6

Authorization Amount: \$19,719.84

Upon removal and exposure of the subgrade for box culverts located at MP 33.6 and 36.9 the CM has determined that approximately sixty percent of the subgrade area within the barrel and the entire area of the wing walls/end treatments contain unsuitable material. The material has been found to contain high levels of silt and organic sediment matter typical of stream beds. The subgrade material bearing pressures were tested and did not meet the required bearing capacities of the respective culverts indicating the need for subgrade improvements (refer to Exhibit D). The CM has reviewed the Contractor's recommendation in Exhibit D and concurs with the procedure to modify the soil except that the aggregate used shall be as described above in the Scope of Work.

This Extra Work Order along with Change Order No. 10 is being processed from ATP No. 15. which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X]The change is germane to the original contract as signed.
- [X]The change is otherwise in the best interest of the Authority and authorized by law.

8.13.13 Project Manager Title

Tom Coleman

Revision Level: 0

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: 14 / Extra Work Order No.:

Authorization Amount: \$0.00

Description and Reason for Change:

Due to the high occurrence and magnitude of rainfall this season, a number of proposed pavement areas have been determined to require subgrade modification, refer to Exhibit B. The type of soil modification utilized has been Type IV as determined by field testing (Exhibit C) as well in accordance with IDOT's Subgrade Stability Manual. The required area exceeds current plan quantity by 1,600 square yards. Also, there is approximately 109,444 square yards of subgrade area that has not yet been exposed for inspection and is unknown if modification will be necessary. This authorization will permit the Contractor to proceed with the known areas of soil modification and allow for a positive balance of quantity should the need arise to perform soil modification for the unknown subgrade areas.

This Change Order is being processed from ATP No. 22, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Homas Oliman | Project Manager | 8,21.13 | AS AGENE FOR THE ILLINCIE TOLU |
|-------------------|-----------------|---------|-----------------------------------|
| Name: Tom Coleman | Title | Data | |

Name: 1 om Coleman

Litle

Date

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$4,626.00

Description and Reason for Change:

The plan quantity for TEMPORARY EROSION CONTROL SEEDING totaled 383 pounds and was based on the Designer's estimate that 10% of the disturbed area will be seeded would be seeded under this item. Upon review of this quantity by the CM, it has been determined that the percentage of the areas actually requiring temporary seeding is exceeding the DSE's estimated percentage. In accordance with the contract documents, all disturbed areas are to be protected from erosion at all times. Since the majority of the earthwork has been performed outside of the permanent landscape planting season, the CM has estimated the required quantity based on 50% of the disturbed area requiring temporary seeding (Exhibit B).

This Change Order is being processed from ATP No. 26, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

THE LUNCH TOUR Project Manager 8.27. Name: Tom Coleman Title

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$72,000.00

Description and Reason for Change:

Upon review of the contract quantities related to trench backfill, the CM has found that the current plan quantity does not include trench backfill for various sewer pipe runs as indicated in Exhibit B. The sewer pipe that run parallel to the mainline, along with their allowable excavated trench, are within 2ft of the curb and gutter. According to Article 208.01 of the Standard Specification (Exhibit C) trench backfill shall be installed where the inner edge of the trench is within 2 feet of the proposed edge of pavement, curb, gutter, curb and gutter, stabilized shoulder, or sidewalk. Additionally, the need for the trench backfill has been confirmed with DSE, see Exhibit D.

This Change Order is being processed from ATP No. 23, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Homas Coleman | Project Manager | 8.27.13 | AS AGENT FOR THE LLINOIS TOLIW |
|-------------------|-----------------|---------|-----------------------------------|
| Name: Tom Coleman | Title | Date | |

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: ____ / Extra Work Order No.: ____

Authorization Amount: \$51,000.00

Description and Reason for Change:

The scope of work for this project involves the complete closure of the EB lanes in order to permit reconstruction of the existing roadway and bridges between MP 41.5 and MP 45.5. This is to be accomplished by relocating EB and WB traffic to reconfigured WB lanes. In order to maintain the reconfigured lanes throughout the duration of the project, the contract provided provisions (Exhibit C) based on estimated allowance amounts to account for unforeseen circumstances related to damage to roadway appurtenances. The actual amount required to maintain the roadway has been estimated to exceed the allowance amount provided in the respective contract pay items. Additionally, this ATP will provide quantity for an occurrence for the referenced allowance pay items.

This Change Order is being processed from ATP No. 24, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| 71 AA | | | AS AGENT FOR |
|-------------------|-----------------|---------|---------------------|
| Aromas Coleman | Project Manager | 8-27.13 | THE ILLINOIS FOLLY |
| Name: Tom Coleman | Title | Date | |

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: <u>18</u> / Extra Work Order No.: ____

Authorization Amount: \$35,300.00

Description and Reason for Change:

The scope of work for this project involves the complete closure of the EB lanes in order to permit reconstruction of the existing roadway and bridges between MP 41.5 and MP 45.5. This is to be accomplished by relocating EB and WB traffic to reconfigured WB lanes. In order to maintain the reconfigured lanes throughout the duration of the project, the contract provided provisions (Exhibit C) based on estimated allowance amounts to account for unforeseen circumstances related to damage to roadway appurtenances. The actual amount required to maintain the roadway has been estimated to exceed the allowance amount provided in the respective contract pay items. Additionally, this ATP will provide quantity for an occurrence for the referenced allowance pay items.

This Change Order is being processed from ATP No. 25, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| 7/ 1/ | | | AS AGENT FOR |
|-------------------|-----------------|---------|------------------|
| Monas (sleman | Project Manager | 8.27.13 | THE LLINOIS FOLD |
| Name: Tom Coleman | Title | Date | |

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: / Extra Work Order No.: _6___

Authorization Amount: \$14,500.00

Description and Reason for Change:

A conflict was identified between the existing catch basins located in the ramp infield and the proposed embankment to be constructed for the temporary pavement for Ramps A and B. In order to maintain drainage of the infield area, this catch basin will need to be relocated outside the limits of the proposed embankment. Additionally, the water on the existing Ramp B pavement sheet drains to the right. The construction of the embankment for the proposed Ramp B is higher than the existing ramp and therefore will prevent drainage of the current ramp pavement, causing ponding within the existing travel lane. In order to provide proper drainage of Ramp B, an inlet will be needed to relieve water backup on Ramp B, as indicated in Exhibit E.

This Extra Work Order is being processed for ATP No. 16, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager 8.27. Title

Revision Level: 0

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: ____ / Extra Work Order No.: _7___

Authorization Amount: \$149,500.00

Description and Reason for Change:

This ATP creates a new allowance pay item to compensate the contractor for premium time to recover the lost time due to the excessive precipitation. The CM will track the contractor's premium time for the following activities: paving operations beyond the scheduled work day, paving operations on Sundays, aggregate sub-grade placement, earthwork, and drainage installation (see Exhibit B). The combined premium time shall not exceed the maximum compensation of \$149,500.00.

This Extra Work Order is being processed for ATP No. 21, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT I THE ILLINOIS TOLIWAY Project Manager 8-27. Title ame: Tom Colemar Date

Name: 10m Colema

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$1,911.08

Description and Reason for Change:

Issue No. 6 was transmitted to the Contractor on May 10, 2013 via Proliance to be incorporated into the construction documents. Due to advancement of the westbound design and storm sewer routing changes, revisions to the drainage layout at IL-47 were required. Storm water originally designed to be conveyed to the north detention basins needed to be delivered to the south basins, per the Route 47 improvements design. As a result, pipe sizes and the layout at Route 47 were modified. All of the necessary changes have been made to the drainage plans, profiles, and schedules as part of Proliance Issue No. 6.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law. AS AGENT FOR

| THE ILLINOIS TOLLAWAY | 4 la~~~~ |
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| FAMOR AL | Project Manager | 8/14/13 |
|-----------------------------|-----------------|---------|
| Name: Anthony Aladham, P.E. | Title | Date |

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: <u>16</u> / Extra Work Order No.:

Authorization Amount: \$15,848.26

Description and Reason for Change:

The response to RFI No. 19 was transmitted to the Contractor on May 24, 2013 via Proliance to be incorporated into the construction documents. During tree clearing operations, an existing culvert was found beneath McCornack Road at station 2579+00. This culvert flows toward the Tollway's southern ditch in an area that is scheduled to have a substantial amount of fill due to a proposed emergency EB I-90 access road off McCornack Rd. The designer has revised the proposed drainage to account for the newly discovered culvert and increased flow in the ditch. This revision modified quantities for 8 original pay items and one new pay item that was added under EWO 11.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

AS AGENT FOR The change is otherwise in the best interest of the Authority and authorized by law. THE ILLINOIS TOLLWAY

 An Many
 Project Manager
 \$/14/15

 Name: Anthony Aladham, P.E.
 Title
 Date

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: <u>17</u> / Extra Work Order No.: _____

Authorization Amount: \$3,511.00

Description and Reason for Change:

Issue No. 12 was transmitted to the Contractor on May 16, 2013 via Proliance to be incorporated into the construction documents. Five light pole foundations were changed from type 1 to type 2 foundations in order to avoid a conflict with median storm sewers. The Rt. 47 underpass lighting and associated junction boxes were deleted from the contract, and are scheduled to be installed under Tollway contract I-13-4124. An additional light pole was added at station 2445+78 to provide sufficient lighting to the adjacent roadway. The existing ComEd transmission line located in the vicinity caused inadequate median light pole spacing. This revision modified quantities for 6 existing pay items in CO 17 and 1 new pay item was added under EWO 15.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

AS AGENT FOR THE ILLINOIS JOLLWAY

| Anthon the | Project Manager | 8/14/13 | |
|-----------------------------|-----------------|---------|--|
| Name: Anthony Aladham, P.E. | Title | Date | |

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: <u>18</u> / Extra Work Order No.: _____

Authorization Amount: \$4,862.00

Description and Reason for Change:

The existing soil conditions located on the upstream end of the proposed Eakin Creek box culvert consist of very soft, high moisture silty soils deemed unsuitable to support the culvert headwall/wingwalls. The designer performed additional borings at this location to determine a solution. The designer's recommendation is to replace the unsuitable material with 3 feet of porous granular material (PGE) below the apron slab and light weight backfill (expanded polystyrene fill) behind the wingwalls. The limits of the polystyrene fill may be viewed in ATP 28. CO 18 will adjust the quantity of two existing pay items and EWO 17 will create two new pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

AS AGENT FOR^{The change is otherwise in the best interest of the Authority and authorized by law. THE ILLINOIS TOLLWAY}

 Arthan
 Hadlense
 Project Manager

 Name: Anthony Aladham, P.E.
 Title
 8/12/13 Date

Contract No.: 1-12-4076

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$18,350.00)

Description and Reason for Change:

The upstream end of the double-face concrete barrier wall between EB I-90 shoulder and IL Route 47 Ramp C shoulder was originally protected by an energy attenuator. This area was recently reviewed by the Tollway during the barrier warrant analysis procedure. The designer revised the roadway plans according to the comments received. The revised drawings were uploaded to Proliance under Issue 16. CO 19 AND EWO 19 will incorporate the revised drawings into the contract documents. CO 19 will adjust quantity of 7 existing pay items and EWO 19 will create 2 new pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Flathonn Alast | Project Manager | 8/21/13 |
|-----------------------------|-----------------|---------|
| Name: Anthony Aladham, P.E. | Title | Date |

AS AGENT FOR THE ILLINOIS TOLLWAY

Contract No.: <u>1-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$72,572.00

Description and Reason for Change:

This contract is currently 50% complete with the pavement subgrade preparation. Existing line items have been utilized to treat the subgrade material in order to maintain schedule. The CM estimates that twice the plan quantity will be required due to the numerous rain events that occurred in May and June along with large areas of unsuitable material encountered. The CM and CCM recommend increasing the soil modification quantities to accelerate the subgrade preparation and minimize potential delays. The Tollway agreed with this recommendation via email.

Based upon existing soil conditions and the Engineer's recommendation, only Type I, Type IV, and Fly Ash are being utilized to date. The current subgrade conditions do not warrant the use of soil modifications Type II, Type III, and Lime modification. These quantities for these existing items will be deleted from the contract, and the cost savings will be applied toward soil modification Type I, Type IV, and Fly Ash.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law. AS AGENT FOR THE ILLINOIS TOLLWAY

| Anthony Algol | Project Manager | 8/22/13 | |
|-----------------------------|-----------------|---------|--|
| Name: Anthony Aladham, P.E. | Title | Date | |

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: / Extra Work Order No.: 15

Authorization Amount: \$2,100.00

Description and Reason for Change:

Issue No. 12 was transmitted to the Contractor on May 16, 2013 via Proliance to be incorporated into the construction documents. Five light pole foundations were changed from type 1 to type 2 foundations in order to avoid a conflict with median storm sewers. The Rt. 47 underpass lighting and associated junction boxes were deleted from the contract, and are scheduled to be installed under Tollway contract I-13-4124. An additional light pole was added at station 2445+78 to provide sufficient lighting to the adjacent roadway. The existing ComEd transmission line located in the vicinity caused inadequate median light pole spacing. This revision modified quantities for 6 existing pay items in CO 17 and I new pay item was added under EWO 15.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGEN | | | | |
|---------|-----------------------------|-----------------|---------|--|
| | Anthony Ac | Project Manager | 8/14/13 | |
| | Name: Anthony Aladham, P.E. | Title | Date | |

Contract No.: I-12-4076

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: ____ / Extra Work Order No.: ____16__

Authorization Amount: \$60,000.00

Description and Reason for Change:

A speed enforcement pull-out was requested by the Tollway to be installed on WB I-90 at MP 48.7. This EWO will widen and extend the existing emergency pull-out located at this location to allow sufficient space for law enforcement to pull vehicles over for traffic violations and inspections. The existing emergency pull-out will be extended 350 feet and widened by 5 feet to provide a total pull-out area of 700 feet by 15 feet. This request was discussed at the Emergency Responders Coordination meeting June 5, 2013 and recommended to be added to the contract by the CCM. There are a total of 3 speed enforcement put-out areas requested to be installed within this Corridor on WB I-90.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Hathony Aladham, P.E. -Project Manager 8/22/13 Title Date

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: ____17__

Authorization Amount: \$22,265.00

Description and Reason for Change:

The existing soil conditions located on the upstream end of the proposed Eakin Creek box culvert consist of very soft, high moisture silty soils deemed unsuitable to support the culvert headwall/wingwalls. The designer performed additional borings at this location to determine a solution. The designer's recommendation is to replace the unsuitable material with 3 feet of porous granular material (PGE) below the apron slab and light weight backfill (expanded polystyrene fill) behind the wingwalls. The limits of the polystyrene fill may be viewed in ATP 28. CO 18 will adjust the quantity of two existing pay items and EWO 17 will create two new pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Anthon Aladham, P.E. Title Date

Contract No.: I-12-4076

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (1-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: ____ / Extra Work Order No.: ___18_

Authorization Amount: \$149,500.00

Description and Reason for Change:

For the first six months of 2013, the Chicago area experienced a record setting amount of precipitation by over 2 inches. This includes a stretch of days from May 20^{th} to June 28th where 26 of 40 days experienced measurable precipitation and there was only one occurrence of three consecutive dry days. The weather delays are impacting the critical path to complete the sub-grade and mainline paving by approximately 30 calendar days.

This EWO creates a new allowance pay item to compensate the contractor for premium time to recover the lost time due to the excessive precipitation. The CM will track the contractor's premium time for the following activities: paving operations beyond the scheduled work day, paving operations on Sundays, aggregate sub-grade placement, earthwork, and drainage installation. The combined premium time shall not exceed the maximum compensation of \$149,500.00.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS JOLLWAY Project Manager Name: Anthony Aladham, P.E. Title Date

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: _____19___

Authorization Amount: \$21,400.00

Description and Reason for Change:

The upstream end of the double-face concrete barrier wall between EB I-90 shoulder and IL Route 47 Ramp C shoulder was originally protected by an energy attenuator. This area was recently reviewed by the Tollway during the barrier warrant analysis procedure. The designer revised the roadway plans according to the comments received. The revised drawings were uploaded to Proliance under Issue 16. CO 19 AND EWO 19 will incorporate the revised drawings into the contract documents. CO 19 will adjust quantity of 7 existing pay items and EWO 19 will create 2 new pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

 Anthony Aladham, P.E.
 Project Manager
 8/21/13

 Name: Anthony Aladham, P.E.
 Title
 Date

Contract No.: <u>1-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$11,184.72

Description and Reason for Change:

The designer issued drawing revisions for Tyrell road, pavement elevations, Sleepy Hollow underpass lighting, and the UPRR Bridge, resulting in quantity revisions to Roadway and Roadway Appurtenance pay items. There were a total of 19 revised drawings that have been posted in Proliance under Issue No. 7. A description of each of the changes may be found in the Memorandum issued by the designer. CO 13 adjusts the quantity of 15 existing pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

AS AGENT FOR change is otherwise in the best interest of the Authority and authorized by THE ILLINOIS TOETWAY

ne: Anthony Áladham, P.E. Title <u> 8/17/13</u> Date

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: 14 / Extra Work Order No.:

Authorization Amount: \$84,000.00

Description and Reason for Change:

The proposed bridge over Sleepy Hollow Road is supported on integral abutments behind wraparound MSE walls. The structural excavation to install the abutment piles and MSE retaining wall requires a 15 foot cut from the existing ground elevation. The initial plan calls to over-excavate beyond the structural excavation limits. Upon further review, the required slope could not be achieved without risking the integrity of the existing abutment piles, which are utilized in the proposed design. This CO adds a temporary soil retention system at the limits of structure excavation for the east and west abutments. The temporary soil retention system for Stage 1 was reviewed and determined to be needed by the designer under Submittal #125.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by a_{1}

AS AGENT FOR law.

THE ILLINOIS TOLLWAY

 Anthon
 Alson
 Project Manager
 8/14/13

 Name: Anthony Aladham, P.E.
 Title
 Date

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: <u>15</u> / Extra Work Order No.: _____

Authorization Amount: \$44,250.00

Description and Reason for Change:

This contract is currently 50% complete with the pavement subgrade preparation. Existing line items have been utilized to treat the subgrade material in order to maintain schedule. The CM estimates that additional quantity will be required due to the numerous rain events that occurred in May and June along with large areas of unsuitable material encountered. The CM and CCM recommend increasing the soil modification quantities to accelerate the subgrade preparation and minimize potential delays. The Tollway agreed with this recommendation via email.

Based upon existing soil conditions and the Engineer's recommendation, only Type I, Type IV, and Fly Ash are being utilized to date. The current subgrade conditions do not warrant the use of soil modifications Type II, Type III, and Lime modification. These quantities for these existing items will be deleted from the contract, and the cost savings will be applied toward soil modification Type I, Type IV, and Fly Ash.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foresecable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

AS AGENT FOR The change is otherwise in the best interest of the Authority and authorized by law.

Revision Level: 0

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Contract No.: 1-12-4077

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (1-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$26,435.00)

Description and Reason for Change:

The proposed temporary lighting located along EB I-90 from stations 2778+00 to 2793+18 was not required during stage 1 construction because the median lighting was able to be maintained. This CO proposes to eliminate the temporary lighting at this location, and instead, utilize the proposed permanent poles with a temporary feed from the West. The designer has concurred with this proposal in Proliance Issue No. 10. CO 16 will adjust six existing pay items and EWO 16 will add one new pay item.

The following is a summary of work completed to-date, and the proposed change under this CO:

| Completed To-Date: | 10 of 10 helix foundations installed. 3 of 10 temporary light poles installed. No aerial cable installed. |
|--------------------|---|
| Proposed Change: | Portions of the temporary lighting pay item quantities may be deducted; however the materials for these items have already been purchased. This CO will procure and deliver the unused items to the M-6 Yard for future use by Tollway Maintenance. This change will result in a cost savings of about (\$11,435) to this contract, and an increase of about \$4,000 to WB I-90 contract 4115 due to additional LED luminaires. |

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

| THE ILLINOIS TOLLWAY | Project Manager | 8/22/ B |
|-----------------------------|-----------------|---------|
| Name: Anthony Aladham, P.E. | Title | Date |

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: ____ / Extra Work Order No.: ____ 13

Authorization Amount: \$5,000.00

Description and Reason for Change:

This contract includes maintenance of Remote Traffic Microwave Sensor (RMTS) units once the Contractor begins work on the units. The original intent was for the Contractor to adjust the existing RTMS units at the beginning of the contract at the Stage 1 traffic shift, and be responsible for the maintenance for the duration of the contract. The Tollway directed contract 4071 to perform the initial reaiming of the RMTS units for the Stage 1 traffic shift; therefore maintenance of the RTMS units is not currently covered under this contract. This EWO proposes to transfer maintenance for all ITS equipment within the project limits to this contract on a time and material basis as required by the Tollway. ITS equipment will include, but not limited to, the following:

- All existing RTMS system equipment
- All dual powered Camera and RTMS Assemblies
- Wireless modems/antennas, cabinets, solar panels, and other components associated with Tollway cameras and RTMS units.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

| THE ILLINOIS TO | OLAWAY. M | A | Project Manager | 8/14 | /13 |
|-----------------|--------------|-----------------------|-----------------|------|-----|
| - | Name: Anthon | y Aladham, P.E. Title | | Date | |

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: ____ / Extra Work Order No.: ____ 14

Authorization Amount: \$149,500.00

Description and Reason for Change:

For the first six months of 2013, the Chicago area experienced a record setting amount of precipitation by over 2 inches. This includes a stretch of days from May 20th to June 28th where 26 of 40 days experienced measurable precipitation and there was only one occurrence of three consecutive dry days. The weather delays are impacting the critical path to complete the sub-grade and mainline paving by approximately 30 working days.

This EWO creates a new allowance pay item to compensate the contractor for premium time to recover the lost time due to the excessive precipitation. The CM will track the contractor's premium time for the following activities: paving operations beyond the scheduled work day, paving operations on Sundays, aggregate sub-grade placement, earthwork, and drainage installation. The combined premium time shall not exceed the maximum compensation of \$149,500.00.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law. AS AGENT FOR THE ILLINOIS TOLAWAY A Project Manager 8/14/13 Name: Anthony Aladham, P.E. Title Date

Contract No.: 1-12-4077

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____ 15___

Authorization Amount: \$21,000.00

Description and Reason for Change:

Maintenance of Traffic (MOT) Stage 1 currently has EB I-90 approaching the Elgin Toll Plaza 9 configured as follows: Lane 1 is located on the north side of the existing median barrier wall with temporary concrete barrier wall (TCBW) to the north separating WB traffic. Lanes 2 and 3 are on the south side of the existing median barrier wall with TCBW to the south separating the WB work zone. Approximately 1000 feet before the Elgin Toll Plaza, there is a break in the existing median barrier wall allowing EB I-90 lane 1 to crossover into the ORT lanes (Exhibit B). There have been several instances where EB I-90 lane 1 traffic crosses over both lanes 2 and 3 in the attempt to access the cash lanes. There have been accidents reported by State Police along with several near misses due to this maneuver.

During the Emergency Responders Coordination meeting on 7/3/13, State Police and Tollway Maintenance recommended that flexible delineators be installed within the gore on EB I-90 where the express and local lanes (lane 1 and lanes 2/3) merge back together prior to the Elgin Toll Plaza. The CM concurs with this recommendation in the effort to deter motorists from making this maneuver.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

AS AGENT FOR The change is otherwise in the best interest of the Authority and authorized by law.

| Arthony | Alad | Project Manager | 5 | 6/14/12 | |
|---------------|---------------------|---------------------------------------|------|---------|--|
| Name: Anthony | Aladham, P.E. Title | · · · · · · · · · · · · · · · · · · · | Date | | |

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Contract No.: <u>I-12-4077</u>

Project Description:

EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____ 16___

Authorization Amount: \$15,000.00

Description and Reason for Change:

The proposed temporary lighting located along EB I-90 from stations 2778+00 to 2793+18 was not required during stage 1 construction because the median lighting was able to be maintained. This EWO proposes to eliminate the temporary lighting at this location, and instead, utilize the proposed permanent poles with a temporary feed from the West. The designer has concurred with this proposal in Proliance Issue No. 10. CO 16 will adjust six existing pay items and EWO 16 will add one new pay item.

The following is a summary of work completed to-date, and the proposed change under this EWO:

Completed To-Date: 10 of 10 helix foundations installed. 3 of 10 temporary light poles installed. No aerial cable installed.

Proposed Change: Portions of the temporary lighting pay item quantities may be deducted; however the materials for these items have already been purchased. This EWO will procure and deliver the unused items to the M-6 Yard for future use by Tollway Maintenance. This change will result in a cost savings of about (\$11,435) to this contract, and an increase of about \$4,000 to WB I-90 contract 4115 due to additional LED luminaires.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

AS AGENT FOR The change is otherwise in the best interest of the Authority and authorized by law. THE ILLINOIS TOLLWAY

| Anthom Aladha | Project Manager | 8/22/13 | |
|-----------------------------|-----------------|---------|--|
| Name: Anthony Aladham, P.E. | Title | Date | |

Contract No.: <u>I-12-4078</u>

Project Description: US 20 Bridge Widening & Reconstruction: Jane Addams Memorial Tollway (I-90) MP 42.3 (Sta. 2197+15.33 to 2201+21.53)

Contractor: Acura Construction

Awarded Contract Value: \$ 4,995,898.35

Change Order No: _____ / Extra Work Order No.: 004

Authorization Amount: \$29,300.89

Description and Reason for Change: The contract documents include a 75 year design life for the US 20 Mechanically Stabilized Earth (MSE) wall. In order to conform with the most recent Tollway Structure Design Manual, the design life must be increased to 100 years, which imposes additional costs on the contractor. The additional costs consist of preparing the new design, furnishing the additional materials, and constructing the MSE wall to the lines, grades, and dimensions per the revised special provision. The new pay item is required to compensate the contractor for the re-engineering, material, and labor required to modify the MSE wall for the additional design life.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name:

Project Manager Title <u>8-26-2013</u> Date

Contract No.: I-12-4078

Project Description: US 20 Bridge Widening & Reconstruction: Jane Addams Memorial Tollway (1-90) MP 42.3 (Sta. 2197+15.33 to 2201+21.53)

Contractor: <u>Acura Construction</u>

Awarded Contract Value: \$4,995,898.35

Change Order No: / Extra Work Order No.: 005

Authorization Amount: \$49,850.00

Description and Reason for Change: <u>During construction of the eastbound bridge carrying I-90 over US 20</u>, the Contractor experienced delays due to forcemain relocation as well as design changes to the MSE wall, which negatively impacted the critical path schedule by seventeen working days. This change will alleviate the schedule impacts by allowing the Contractor to recover lost time on a six day week, twelve hour shift schedule. This change creates a pay item to compensate the Contractor for the premium time costs of working the extended schedule necessary to recover the seventeen working days.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

8-24-2013 **Project Manager** Name: 🖡 Title

Contract No.: <u>RR-12-4085</u>

Project Description: <u>I-88/I-294 Connector @ York Road</u>, <u>Ramp, A</u>

Contractor: <u>R. W. Dunteman Company</u>

Awarded Contract Value: \$485,799.73

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$_16,716.65

Description and Reason for Change: <u>The Barrier Warrant Analysis (BWA) performed by the DSE per</u> <u>ATP #4.0 required removal of exisiting guardrail and additional furnished excavation. Per the BWA,</u> <u>there must be a backslope of 1:4 or flatter at the edge of the aggregate shoulder from STA 7+44 to</u> <u>the ramp intersection at York Road. The existing condition of a 1:3 slope required additional</u> <u>quantities beyond those included in ATP #4.0 and the change results in additional adjustments to</u> <u>contract quantities as shown in ATP #4.1.</u>

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

<u>Agre 52 Amtt</u> Name: (Sign & Print below) Hope Garrett <u>9-9-13</u> Project Manager Title

Contract No.: <u>I-12-4087</u>

Project Description: <u>NB I-294 Roadway C-D Road and Ramp N</u>

Contractor: Lorig Construction

Awarded Contract Value: \$20,975,879.13

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$1,560.00)

Description and Reason for Change:

Provide labor, material and equipment to install a 6' temporary fence along the south side of 147th Street in lieu of the Protective Shield Special.

The Contract plans call for the installation of a pedestrian protective canopy (paid for as Protective Shield, Special) along the south sidewalk on 147th Street and installation of protective shield between the existing beams above the sidewalk. The protective shield will protect the pedestrians form falling debris, making the pedestrian canopy unnecessary. The temporary fence will separate the pedestrians from the work zone as shown on Exhibit B.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

8/19/13 Project Manager Name: (Sign & Print below) Title AJ PEBLER

Contract No.: <u>I-12-4087</u>

Project Description: <u>NB I-294 Roadway C-D Road and Ramp N</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$25,352.00

Description and Reason for Change:

Provide labor, material and equipment to implement the revised drawings. The revisions are a result of RFI #23 which addresses drainage issues.

The Contractor submitted RFI #23 requesting details for the layout of the swale between I-294 and Ramp B. The response clarified the swale grades and offsets. The revisions added additional drainage structures and storm sewer.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| S AGENT FOR | Project Manager | g/s/s | |
|---|-----------------|-------|--|
| Name: (Sign & Print below) AJ Pebler | Title | Date | |

Contract No.: <u>I-12-4087</u>

Project Description: <u>NB I-294 Roadway C-D Road and Ramp N</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: __03 / Extra Work Order No.: _____

Authorization Amount: \$21,746.00

Description and Reason for Change:

This Construction Revision is a result of the Designer's review of the shop drawings for retaining wall B and RFI #23 based on the Contractor's review of the plans.

The Construction Revision adds additional sewer and drainage structures to reduce potential conflicts between proposed retaining wall and future work.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [χ] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title Name: (Sign & Print below) AJ Pebler

Contract No.: <u>I-12-4087</u>

Project Description: <u>NB I-294 Roadway C-D Road and Ramp N</u>

Contractor: Lorig Construction

Awarded Contract Value: \$ 29,515,070.33

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$16,313.20)

Description and Reason for Change:

In lieu of temporary tape 4", the Contractor is being directed to place temporary tape 6" along northbound I-294 and subsequently remove it at the end of the MOT stages.

The plan MOT for NB I-294 provided for closure of lane 4. In order to install the 4 inch edge line the existing lane lines would require removal and replacement for opening all 4 lanes for the winter MOT. To avoid re-striping these lane lines in winter conditions ISTHA maintenance approved the substitution of placing 6 inch temp edge line over the existing lanes and then removing the tape for 2013/2014 winter MOT. A pay item for removal of the temporary pavement markings was not included in this contract and is being added at this time.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [*] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print DeloWAY Title AJ Pebler

Contract No.: <u>I-12-4087</u>

Project Description: <u>NB I-294 Roadway C-D Road and Ramp N</u>

Contractor: Lorig Construction

Awarded Contract Value: \$20,975,879.13

Change Order No: _____ / Extra Work Order No.: __1___

Authorization Amount: \$43,680.00

Description and Reason for Change:

The proposed extra work includes the installation, maintenance, removal and disposal of temporary chain link fence along NB I-294 proposed right of way to provide access control throughout construction. The Contract documents indicated existing fence removal but did not provide for necessary temporary access control fencing adjacent to highly residential areas along NB I-294 from I-57 to Kedzie Avenue. The permanent ROW fence cannot be installed at the proposed ROW due to lack of property acquisition and construction operations that would damage new ROW due to the proximity of work. Furthermore permanent ROW fence should not be installed since utility relocations, building demolition, and the municipal relocation contracts will probably damage permanent fencing.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: Sign & Print below) Title

Contract No.: <u>I-12-4087</u>

Project Description: <u>NB I-294 Roadway C-D Road and Ramp N</u>

Contractor: Lorig Construction

Awarded Contract Value: \$20,975,879.13

Change Order No: _____ / Extra Work Order No.: ____

Authorization Amount: \$80,000.00

Description and Reason for Change: The Contractor is being asked to hire eligible employees residing in zip codes 60426, 60428, 60406, 60411, 60412, 60419, 60827 or 60472.

The Tollway has amended the contract documents to include a voluntary Community Hiring Incentive (I-WORK Program).

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [4]. The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR THE ELLINOIS TOLLWAY | Project Manager | 8/14/3 | |
|--------------------------------------|-----------------|--------|---|
| Name: (Sign & Print below) | Title | Date | - |
| AJ PEOLER | | | |

Contract No.: <u>I-12-4087</u>

Project Description: <u>NB I-294 Roadway C-D Road and Ramp N</u>

Contractor: Lorig Construction

Awarded Contract Value: \$20,975,879.13

Change Order No: _____ / Extra Work Order No.: __3___

Authorization Amount: \$2,000.00

Description and Reason for Change: Locate an existing watermain that services Oak Forest Health Center.

The existing watermain may be in conflict with the proposed retaining wall B at approximately Sta. 3915+50. Cook County Health & Hospital System, who is the owner of the watermain, does not have the resources to properly locate. A service will be hired to locate the watermain so the Contractor will know where to perform the exploratory trenching.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [4. The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) AJ Pebler Project Manager Title

Contract No.: <u>I-12-4087</u>

Project Description: <u>NB I-294 Roadway C-D Road and Ramp N</u>

Contractor: Lorig Construction

Awarded Contract Value: \$20,975,879.13

Change Order No: _____ / Extra Work Order No.: __4___

Authorization Amount: \$28,000.00

Description and Reason for Change:

Provide labor, material and equipment to remove the existing noise abatement wall foundations Sta. 409+50 to Sta. 434+97 and Sta. 437+55 to Sta. 467+00.

Contract Special Provision NOISE ABATEMENT WALL PANEL REMOVAL, STORAGE AND RE-ERECTION does not specify the concrete foundations are to be removed. It has been determined by exploratory excavation at 9 locations from Sta. 414+15 to Sta. 443+42 that the tops of the foundations are in conflict with construction of the proposed aggregate subgrade improvement and that the foundations cannot be excavated by normal means. The depth of the foundations vary from 1'-6" to 3'-0" below existing ground surface and will be 9" below the aggregate subgrade improvement to 10" into the aggregate. Standard Specifications Article 501.04 complete removal of structures requires removal to at least 1 foot below the proposed elevation of subgrade.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager | | / / | |
|---|-----------------|---------|--|
| Mulith | Project Manager | 5/14/15 | |
| Name: (Sign & Print below) AJ Pebler | Title | Date | |

Contract No.: <u>I-12-4087</u>

Project Description: <u>NB I-294 Roadway C-D Road and Ramp N</u>

Contractor: Lorig Construction

Awarded Contract Value: \$20,975,879.13

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$1,275.00

Description and Reason for Change:

Provide labor, material and equipment to install a 6' temporary fence along the south side of 147th Street in lieu of the Protective Shield Special.

The Contract plans call for the installation of a pedestrian protective canopy (paid for as Protective Shield, Special) along the south sidewalk on 147th Street and installation of protective shield between the existing beams above the sidewalk. The protective shield will protect the pedestrians form falling debris, making the pedestrian canopy unnecessary. The temporary fence will separate the pedestrians from the work zone as shown on Exhibit B.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [k] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title Name: (Sign & Print below) AJ PEBIER

Contract No.: <u>I-12-4087</u>

Project Description: <u>NB I-294 Roadway C-D Road and Ramp N</u>

Contractor: Lorig Construction

Awarded Contract Value: \$20,975,879.13

Change Order No: _____ / Extra Work Order No.: __6___

Authorization Amount: \$33,810.00

Description and Reason for Change:

In lieu of temporary tape 4", the Contractor is being directed to place temporary tape 6" along northbound I-294 and subsequently remove it at the end of the MOT stages.

The plan MOT for NB I-294 provided for closure of lane 4. In order to install the 4 inch edge line the existing lane lines would require removal and replacement for opening all 4 lanes for the winter MOT. To avoid re-striping these lane lines in winter conditions ISTHA maintenance approved the substitution of placing 6 inch temp edge line over the existing lanes and then removing the tape for 2013/2014 winter MOT. A pay item for removal of the temporary pavement markings was not included in this contract and is being added at this time.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [**A**] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | | | |
|---|-----------------|--------|--|
| THE HUNOR TOLLWAY | Project Manager | Alla | |
| Name: (Sign & Print below) AJ Pebler | Title | //Date | |

Contract No.: <u>I-12-4087</u>

Project Description: <u>NB I-294 Roadway C-D Road and Ramp N</u>

Contractor: Lorig Construction

Awarded Contract Value: \$20,975,879.13

Change Order No: ____ / Extra Work Order No.: __7___

Authorization Amount: \$8,600.00

Description and Reason for Change:

Provide labor equipment and material to remobilize, clear trees and brush, and dispose of waste material as shown on attached plan sheet 24 of 27.

The CCM has provided direction to clear and remove additional trees in an area between Sacramento Avenue and 145th Street to accommodate the installation of a water main being installed by Contract I-13-4091 which does not have the means to clear this area. The tree removal subcontractor for Contract I-12-4087 has completed their work and will be required to remobilize.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [64] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | Project Manager | 9/1/3 | |
|----------------------------|-----------------|--------|--|
| Name: (Sign & Print below) | Title | 7/Date | |
| AJ Pebler | | | |

Contract No.: I-12-4087

Project Description: <u>NB I-294 Roadway C-D Road and Ramp N</u>

Contractor: Lorig Construction

Awarded Contract Value: \$20,975,879.13

Change Order No: _____ / Extra Work Order No.: __8___

Authorization Amount: \$15,000.00

Description and Reason for Change:

Redesign and modify Retaining Wall B to address the comments provided by the Designer from their review of the shop drawings and Construction Revision #1.

During the review of the Retaining Wall B shop drawings, the Designer noted that Ramp D will be constructed in the future which requires changes to the Retaining Wall shop drawings and design requirements for the construction of the retaining wall to avoid future drainage conflicts and accommodate changes made under Construction Revision #1.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title

Name: (Mgn & Print below) AJ Pebler

Contract No.: RR-12-4089

Project Description: <u>Ramp Reconstruction</u>: <u>Ramp D – I-294 NB & I-90 WB</u>; <u>Ramp L – I-294 NB & I-90 EB</u>; <u>Ramp P – I-294 NB & I-190 WB and Ramp Q –</u> <u>Ramp Plaza 32 – River Road</u>. <u>Noise Wall Abatement TS42.70N, NB (I-294 M.P.</u> <u>40.1 – 40.6, M.P. 42.7, (I-90), M.P. 76.85, Retaining Wall NW76.95R, WB</u>

Contractor: Acura, Inc.

Awarded Contract Value: \$____3.885,577.38

Change Order No.: 001 / Extra Work Order No.: _____

Authorization Amount: \$__65,948.00

Description and Reason for Change: A revised staging plan is necessary because the existing plans do not provide enough detail of the MOT necessary to construct the Ramp P pavement sections to the north and the south of the viaducts during the weekend closures (per special provisions 103.3 Interim Completion Date). Only two weekends were programmed for the completion of the work. Revised MOT for the additional sub stages to accommodate the pavement reconstruction for Ramps P and L is shown on the attached drawings. A modified pre-stage will include sub-stages 1A& 1B and modified stage 1 and 2A to allow for the two lanes of PCC pavement to be constructed. These additional sub-stages are necessary in order to appropriately accommodate the actual geometric conditions in this area.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:



- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager Name: Larry Hattor Title

Contract No.: RR-12-4089

Project Description: <u>Ramp Reconstruction</u>: <u>Ramp D – I-294 NB & I-90 WB</u>; <u>Ramp L – I-294 NB & I-90 EB</u>; <u>Ramp P – I-294 NB & I-190 WB and Ramp Q –</u> <u>Ramp Plaza 32 – River Road</u>. <u>Noise Wall Abatement TS42.70N</u>, <u>NB (I-294 M.P.</u> <u>40.1 – 40.6</u>, <u>M.P. 42.7</u>, (I-90), <u>M.P. 76.85</u>, <u>Retaining Wall NW76.95R</u>, <u>WB</u>

Contractor: Acura, Inc.

Awarded Contract Value: \$_____3,885,577.38

Change Order No.: 002 / Extra Work Order No.: _____

Authorization Amount: \$___25,470.00

Description and Reason for Change: The existing lighting units along Ramp P will be installed on the new light pole foundations temporarily until the new lighting units arrive and are installed. Quantity will be added to the existing Contract Pay Item 84400105 Relocate Existing Lighting Unit to accommodate the temporary installation of these lighting units. The Contractor must provide appropriate lane closures needed to complete this work using existing Contract Pay Item JT154008 Unforeseen Additional MOT. Contract plans for project RR-12-4089 do not include a Temporary Lighting Plan. The new lighting units will not be delivered to the project site for installation until mid-August, which is one month after Stage 1 construction on I-294 Ramps P and L has been completed in mid-July. In order to maintain lighting for motorists along Ramp P, it is proposed that the existing lighting units be placed on the new helix foundations temporarily, until the new lighting units arrive on site and are installed permanently..

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY **Project Manager** Title

Contract No.: RR-12-4089

Project Description: <u>Ramp Reconstruction</u>: <u>Ramp D – I-294 NB & I-90 WB</u>; <u>Ramp L – I-294 NB & I-90 EB</u>; <u>Ramp P – I-294 NB & I-190 WB and Ramp Q –</u> <u>Ramp Plaza 32 – River Road</u>. <u>Noise Wall Abatement TS42.70N</u>, <u>NB (I-294 M.P.</u> <u>40.1 – 40.6</u>, <u>M.P. 42.7</u>, (I-90), <u>M.P. 76.85</u>, <u>Retaining Wall NW76.95R</u>, <u>WB</u>

Contractor: Acura, Inc.

Awarded Contract Value: \$____3,885,577,38

Change Order No.: 003 / Extra Work Order No.: _____

Authorization Amount: \$ 2,225.00

Description and Reason for Change: Replace the existing roadway lighting feed from the controller at Plaza 32 to the first light pole of the roadway lighting north of the viaduct. Replace the existing roadway lighting feed from the controller at Plaza 32 to the first light pole of the roadway lighting south of the viaduct. Replace the existing roadway lighting feed from the controller at Plaza 32 to the first light pole of the roadway lighting south of the viaduct. Replace the existing roadway lighting feed from the controller at Plaza 32 to the underpass lighting at the I190/CTA viaduct.

There has been an ongoing maintenance issue with the three roadway lighting feeds from the controller at Plaza 32 to the roadway lighting fixtures along Ramp P. The work in the contract includes replacement of the uniducts and conductors between the light poles to the north and south of the viaduct as those poles are being relocated as part of the ramp work but does not include the replacement of these feeds. The existing conduit for the underpass lighting is encased in concrete and will need to be relocated in order to accommodate the new storm drainage piping; which was not included in the original contract.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager Title

Contract No.: RR-12-4089

Project Description: <u>Ramp Reconstruction: Ramp D – I-294 NB & I-90 WB;</u> <u>Ramp L – I-294 NB & I-90 EB; Ramp P – I-294 NB & I-190 WB and Ramp Q –</u> <u>Ramp Plaza 32 – River Road. Noise Wall Abatement TS42.70N, NB (I-294 M.P.</u> <u>40.1 – 40.6, M.P. 42.7, (I-90), M.P. 76.85, Retaining Wall NW76.95R, WB</u>

Contractor: Acura, Inc.

Awarded Contract Value: \$_____3,885,577.38

Change Order No.: 004 / Extra Work Order No.:

Authorization Amount: \$ 6,000.00

Description and Reason for Change: The contractor will be compensated for expenses to accelerate work and revise MOT stages on Ramp Q and P in order to open additional lanes by August 1st, 2013. The Village of Rosemont has requested the ramps which are under construction to be opened by August 1st, 2013. There is an outlet mall (Fashion Outlets of Chicago) which is expected to open on August 1st. A high volume of traffic is expected during the initial opening of the mall so the project will be altered to reduce the impacts. The ramp staging will be altered to open additional lanes leading to River Road from I-294 NB. The contractor will accelerate work immediately on Ramps P and Q to accommodate the changes which are included in this ATP proposal. The Tollway will only be paying for the premium portion of the work as related to the original plan and temporary items to alter MOT. The overall plan will require new items for removing and relocating barrier wall, temporary concrete pavement, and increasing quantity for the existing pay item quantity for HMA surface course D. The total cost between ATP #004 and #004.1 is approximately \$80,000.00.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY **Project Manager** Title

Contract No.: RR-12-4089

Project Description: <u>Ramp Reconstruction:</u> Ramp D – I-294 NB & I-90 WB; <u>Ramp L – I-294 NB & I-90 EB; Ramp P – I-294 NB & I-190 WB and Ramp Q –</u> <u>Ramp Plaza 32 – River Road. Noise Wall Abatement TS42.70N, NB (I-294 M.P.</u> <u>40.1 – 40.6, M.P. 42.7, (I-90), M.P. 76.85, Retaining Wall NW76.95R, WB</u>

Contractor: Acura, Inc.

Awarded Contract Value: \$ 3,885,577.38

Change Order No.: 005 / Extra Work Order No.:

Authorization Amount: \$___(27,000.00)

Description and Reason for Change: The proposed temporary pavement will be changed from HMA to concrete. The temporary pavement material will be changed to increase the strength of the shoulder. The shoulder is on a sloped area that was extended for temporary use. This will reduce the likelihood of potential sloughing from the embankment.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

P

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY **Project Manager** Title

Contract No.: <u>RR-12-4089</u>

Project Description: <u>Ramp Reconstruction</u>: <u>Ramp D – I-294 NB & I-90 WB</u>; <u>Ramp L – I-294 NB & I-90 EB</u>; <u>Ramp P – I-294 NB & I-190 WB and Ramp Q –</u> <u>Ramp Plaza 32 – River Road</u>. <u>Noise Wall Abatement TS42.70N</u>, <u>NB (I-294 M.P.</u> <u>40.1 – 40.6</u>, <u>M.P. 42.7</u>, (I-90), <u>M.P. 76.85</u>, <u>Retaining Wall NW76.95R</u>, WB

Contractor: Acura, Inc.

Awarded Contract Value: \$____3,885,577.38

Change Order No.: 006 / Extra Work Order No.: _____

Authorization Amount: \$ -27,203.00 (\$953,00

Description and Reason for Change: Change barrier on plaza approach to single face barrier wall which include associated adjustments to drainage, structures, lighting, and roadway. The proposed guardrail barriers leading into plaza 32 were modified to meet the Tollway barrier guidelines and standards. The existing plaza guardrail which will remain in place cannot be modified without major modifications to the toll plaza canopy.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

P

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR FILLINOIS TOLLWAY **Project Manager** Title

Contract No.: RR-12-4089

Project Description: <u>Ramp Reconstruction</u>: <u>Ramp D – I-294 NB & I-90 WB</u>; <u>Ramp L – I-294 NB & I-90 EB</u>; <u>Ramp P – I-294 NB & I-190 WB and Ramp Q –</u> <u>Ramp Plaza 32 – River Road</u>. <u>Noise Wall Abatement TS42.70N</u>, <u>NB (I-294 M.P.</u> <u>40.1 – 40.6</u>, <u>M.P. 42.7</u>, (I-90), <u>M.P. 76.85</u>, <u>Retaining Wall NW76.95R</u>, WB

Contractor: Acura, Inc.

Awarded Contract Value: \$_____3,885,577.38

Change Order No.: 007 / Extra Work Order No.: _____

Authorization Amount: \$ 123.50

Description and Reason for Change: The contractor found two drainage structures located between ramp L and P that were buried. The two structures are located on a storm sewer that runs down the median between the lanes under the viaduct. A structure was found on each end of the viaduct. The CM recommends modifying the drainage to incorporate both structures by televising, cleaning, and revising inlets and frame & grates as needed.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

ÞP

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR HE ILLINOIS TOLLWAY Project Manager Name: Larry #a Title

Contract No.: RR-12-4089

Project Description: <u>Ramp Reconstruction</u>: <u>Ramp D – I-294 NB & I-90 WB</u>; <u>Ramp L – I-294 NB & I-90 EB</u>; <u>Ramp P – I-294 NB & I-190 WB and Ramp Q –</u> <u>Ramp Plaza 32 – River Road</u>. <u>Noise Wall Abatement TS42.70N</u>, <u>NB (I-294 M.P.</u> <u>40.1 – 40.6</u>, <u>M.P. 42.7</u>, (I-90), <u>M.P. 76.85</u>, <u>Retaining Wall NW76.95R</u>, <u>WB</u>

Contractor: Acura, Inc.

Awarded Contract Value: \$____3,885,577.38

Change Order No.: 008 / Extra Work Order No.: _____

Authorization Amount: \$__(49,737.50)

Description and Reason for Change: The work shall consist of using 8" PCC for 6" HMA shoulder. The proposed HMA shoulder will be used as temporary pavement during the next MOT stage. By using PCC the shoulder will be structural better for the increased truck traffic. The schedule can be improved to create a permanent configuration for I-190 ramp MOT prior to the Labor Day weekend when increased traffic flow is expected. The PCC work can be done by the prime contractor rather than a sub contractor's schedule dictating the HMA work.

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: Larry/Hat Title

Contract No.: RR-12-4089

Project Description: <u>Ramp Reconstruction</u>: <u>Ramp D – I-294 NB & I-90 WB</u>; <u>Ramp L – I-294 NB & I-90 EB</u>; <u>Ramp P – I-294 NB & I-190 WB and Ramp Q –</u> <u>Ramp Plaza 32 – River Road</u>. <u>Noise Wall Abatement TS42.70N</u>, <u>NB (I-294 M.P.</u> <u>40.1 – 40.6</u>, <u>M.P. 42.7</u>, (I-90), <u>M.P. 76.85</u>, <u>Retaining Wall NW76.95R</u>, WB

Contractor: Acura, Inc.

Awarded Contract Value: \$_____3,885,577.38

Change Order No.: / Extra Work Order No.: 001

Authorization Amount: \$___32,775.00

Description and Reason for Change: Replace the existing roadway lighting feed from the controller at Plaza 32 to the first light pole of the roadway lighting north of the viaduct. Replace the existing roadway lighting feed from the controller at Plaza 32 to the first light pole of the roadway lighting south of the viaduct. Replace the existing roadway lighting feed from the controller at Plaza 32 to the first light pole of the roadway lighting feed from the controller at Plaza 32 to the underpass lighting at the I190/CTA viaduct.

There has been an ongoing maintenance issue with the three roadway lighting feeds from the controller at Plaza 32 to the roadway lighting fixtures along Ramp P. The work in the contract includes replacement of the uniducts and conductors between the light poles to the north and south of the viaduct as those poles are being relocated as part of the ramp work but does not include the replacement of these feeds. The existing conduit for the underpass lighting is encased in concrete and will need to be relocated in order to accommodate the new storm drainage piping; which was not included in the original contract.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title

AS AGENT FOR THE ILLINOIS TOLLWAY

Contract No.: RR-12-4089

Project Description: <u>Ramp Reconstruction</u>: <u>Ramp D – I-294 NB & I-90 WB</u>; <u>Ramp L – I-294 NB & I-90 EB</u>; <u>Ramp P – I-294 NB & I-190 WB and Ramp Q –</u> <u>Ramp Plaza 32 – River Road</u>. <u>Noise Wall Abatement TS42.70N, NB (I-294 M.P.</u> <u>40.1 – 40.6, M.P. 42.7, (I-90), M.P. 76.85, Retaining Wall NW76.95R, WB</u>

Contractor: <u>Acura, Inc.</u>

Awarded Contract Value: \$_____3,885,577.38

Change Order No.: / Extra Work Order No.: 002

Authorization Amount: \$___74,000.00

Description and Reason for Change: The contractor will be compensated for expenses to accelerate work and revise MOT stages on Ramp Q and P in order to open additional lanes by August 1st, 2013. The Village of Rosemont has requested the ramps which are under construction to be opened by August 1st, 2013. There is an outlet mall (Fashion Outlets of Chicago) which is expected to open on August 1st. A high volume of traffic is expected during the initial opening of the mall so the project will be altered to reduce the impacts. The ramp staging will be altered to open additional lanes leading to River Road from I-294 NB. The contractor will accelerate work immediately on Ramps P and Q to accommodate the changes which are included in this ATP proposal. The Tollway will only be paying for the premium portion of the work as related to the original plan and temporary items to alter MOT. The overall plan will require new items for removing and relocating barrier wall, temporary concrete pavement, and increasing quantity for the existing pay item quantity for HMA surface course D. The total cost between ATP #004 and #004.1 is approximately \$80,000.00.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized what.

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager Title

Contract No.: RR-12-4089

Project Description: <u>Ramp Reconstruction: Ramp D – I-294 NB & I-90 WB;</u> <u>Ramp L – I-294 NB & I-90 EB; Ramp P – I-294 NB & I-190 WB and Ramp Q –</u> <u>Ramp Plaza 32 – River Road. Noise Wall Abatement TS42.70N, NB (I-294 M.P.</u> <u>40.1 – 40.6, M.P. 42.7, (I-90), M.P. 76.85, Retaining Wall NW76.95R, WB</u>

Contractor: <u>Acura, Inc.</u>

Awarded Contract Value: \$_____3,885,577.38

Change Order No.: / Extra Work Order No.: 003

Authorization Amount: \$___28,800.00

Description and Reason for Change: The proposed temporary pavement will be changed from HMA to concrete. The temporary pavement material will be changed to increase the strength of the shoulder. The shoulder is on a sloped area that was extended for temporary use. This will reduce the likelihood of potential sloughing from the embankment.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

P

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

THE ILLINOIS TOLLWAY **Project Manager** Title

Contract No.: RR-12-4089

Project Description: <u>Ramp Reconstruction: Ramp D – I-294 NB & I-90 WB;</u> <u>Ramp L – I-294 NB & I-90 EB; Ramp P – I-294 NB & I-190 WB and Ramp Q –</u> <u>Ramp Plaza 32 – River Road. Noise Wall Abatement TS42.70N, NB (I-294 M.P.</u> <u>40.1 – 40.6, M.P. 42.7, (I-90), M.P. 76.85, Retaining Wall NW76.95R, WB</u>

Contractor: Acura, Inc.

Awarded Contract Value: \$____3,885,577.38

Change Order No.:____/ Extra Work Order No.:_004____

Authorization Amount: \$____8,250.00

Description and Reason for Change: Change barrier on plaza approach to single face barrier wall which include associated adjustments to drainage, structures, lighting, and roadway. The proposed guardrail barriers leading into plaza 32 were modified to meet the Tollway barrier guidelines and standards. The existing plaza guardrail which will remain in place cannot be modified without major modifications to the toll plaza canopy.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY **Project Manager** Title

Contract No.: RR-12-4089

Project Description: Ramp Reconstruction: Ramp D – I-294 NB & I-90 WB; Ramp L – I-294 NB & I-90 EB; Ramp P – I-294 NB & I-190 WB and Ramp Q – Ramp Plaza 32 – River Road. Noise Wall Abatement TS42.70N, NB (I-294 M.P. 40.1 – 40.6, M.P. 42.7, (I-90), M.P. 76.85, Retaining Wall NW76.95R, WB

Contractor: <u>Acura, Inc.</u>

Awarded Contract Value: \$_____3,885,577.38

Change Order No.: / Extra Work Order No.: 005

Authorization Amount: \$___5,415.00

Description and Reason for Change: The work shall consist of furnishing and erecting right-of-way fencing corner posts, pull posts and end posts and appurtenances. The specifications for the project provided a method of measurement and basis of payment for fence posts but the line items were not included in the bid documents.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:



- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLL WAY Project Manager

Contract No.: RR-12-4089

Project Description: <u>Ramp Reconstruction</u>: <u>Ramp D – I-294 NB & I-90 WB</u>; <u>Ramp L – I-294 NB & I-90 EB</u>; <u>Ramp P – I-294 NB & I-190 WB and Ramp Q –</u> <u>Ramp Plaza 32 – River Road</u>. <u>Noise Wall Abatement TS42.70N</u>, <u>NB (I-294 M.P.</u> <u>40.1 – 40.6</u>, <u>M.P. 42.7</u>, (I-90), <u>M.P. 76.85</u>, <u>Retaining Wall NW76.95R</u>, WB

Contractor: Acura, Inc.

Awarded Contract Value: \$_____3,885,577.38

Change Order No.: ____/ Extra Work Order No.: __006

Authorization Amount: \$___6,500.00

Description and Reason for Change: The contractor found two drainage structures located between ramp L and P that were buried. The two structures are located on a storm sewer that runs down the median between the lanes under the viaduct. A structure was found on each end of the viaduct. The CM recommends modifying the drainage to incorporate both structures by televising, cleaning, and revising inlets and frame & grates as needed.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

(YP

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager Name: Title

Contract No.: <u>RR-12-4089</u>

Project Description: <u>Ramp Reconstruction: Ramp D – I-294 NB & I-90 WB;</u> <u>Ramp L – I-294 NB & I-90 EB; Ramp P – I-294 NB & I-190 WB and Ramp Q –</u> <u>Ramp Plaza 32 – River Road. Noise Wall Abatement TS42.70N, NB (I-294 M.P.</u> <u>40.1 – 40.6, M.P. 42.7, (I-90), M.P. 76.85, Retaining Wall NW76.95R, WB</u>

Contractor: <u>Acura, Inc.</u>

Awarded Contract Value: \$_____3,885,577.38

Change Order No.:____/ Extra Work Order No.:_007___

Authorization Amount: \$___3,060.00

Description and Reason for Change: The work shall consist of installing anchors into the Bin Wall for the concrete gutter (associated with the retaining wall repair) where dowel bars are not used. The location of the concrete cap on the retaining wall differs in relationship to the elevation of the top of the parapet wall such that it is impractical to set the curb on the cap. The curb would need to be more than 5' thick to set on the cap in some places. It was determined with the designer that the best solution was to not place the curb on the cap as the wall varied but rather on the existing clay fill above the cap. The dowel bars in these locations would not be used to connect the curb to the cap where the wall separation varied; the anchors attached to the Bin Wall would be used instead.

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- []
 The change is otherwise in the best interest of the Authority and authorized by law.

 ASACRITICR

 THE LINCE TOLLWAY

Project Manager Title

Contract No.: <u>RR-12-4089</u>

Project Description: <u>Ramp Reconstruction</u>; <u>Ramp D – I-294 NB & I-90 WB</u>; <u>Ramp L – I-294 NB & I-90 EB</u>; <u>Ramp P – I-294 NB & I-190 WB and Ramp Q –</u> <u>Ramp Plaza 32 – River Road</u>. <u>Noise Wall Abatement TS42.70N</u>, <u>NB (I-294 M.P.</u> <u>40.1 – 40.6</u>, <u>M.P. 42.7</u>, (I-90), <u>M.P. 76.85</u>, <u>Retaining Wall NW76.95R</u>, <u>WB</u>

Contractor: Acura, Inc.

Awarded Contract Value: \$____3,885,577.38

Change Order No.:____/ Extra Work Order No.:_008

Authorization Amount: \$___5,000.00

Description and Reason for Change: The work shall consist of patching cracks in existing noise wall panels. The contractor will be replacing noise wall panels per the contract for an area that was damaged and are paid for as contract line item. The adjacent panels also have cracks where they tie into the supporting vertical beams.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by laws

AS AGENT FOR THE LLINOIS TOLLWAY **Project Manager** Title

Contract No.: RR-12-4089

i

Project Description: <u>Ramp Reconstruction</u>: <u>Ramp D – I-294 NB & I-90 WB</u>; <u>Ramp L – I-294 NB & I-90 EB</u>; <u>Ramp P – I-294 NB & I-190 WB and Ramp Q –</u> <u>Ramp Plaza 32 – River Road</u>. <u>Noise Wall Abatement TS42.70N, NB (I-294 M.P.</u> <u>40.1 – 40.6, M.P. 42.7, (I-90), M.P. 76.85, Retaining Wall NW76.95R, WB</u>

Contractor: Acura, Inc.

Awarded Contract Value: \$_____3,885,577.38

Change Order No.: / Extra Work Order No.: 009

Authorization Amount: \$ 69,200.00

Description and Reason for Change: The work shall consist of using 8" PCC for 6" HMA shoulder. The proposed HMA shoulder will be used as temporary pavement during the next MOT stage. By using PCC the shoulder will be structural better for the increased truck traffic. The schedule can be improved to create a permanent configuration for I-190 ramp MOT prior to the Labor Day weekend when increased traffic flow is expected. The PCC work can be done by the prime contractor rather than a sub contractor's schedule dictating the HMA work.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:



The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

THE ILLINOIS TOLLWAY

Project Manager Title



Contract No.: RR-12-4090

Project Description: Ramp Reconstruction - Tristate Tollway q L 155

Contractor: R.W. Durteman

Awarded Contract Value: \$9,707,465.28

Change Order No: 01 / Extra Work Order No.:

Authorization Amount: \$12,723.54

Description and Reason for Change: <u>Install guardrail and terminal sections on Ramp A for</u> <u>shielding critical slope prior to Stage 1 Construction and remove following shift to Stage 2 traffic.</u> <u>Install guardrail and terminal sections on Ramp J for shielding existing overhead sign truss</u> <u>foundation prior to Stage 1 Construction and removed following shift to Stage 2 traffic.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY PROJECT MANAGER Name: LARRY HATTON



Contract No.: <u>RR-12-4090</u>

Project Description:_ RAMP RECONSTRUCTION TRI-STATE TOLLWAY (I-294) AT I-55

Contractor: R.W. DUNTEMAN

Awarded Contract Value: \$9,707,465.28

Change Order No: _____ / Extra Work Order No.: 01

Authorization Amount: \$9,568.00

Description and Reason for Change: this item was inadvertently left off summary of quantities. The intent of design is to install the Pipe Culvert, 48" as indicated on plan sheet 157. Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE KLUNOIS TOLLWAY Project Manager Title



Contract No.: 1-13-4091

Project Description: <u>Municipal Utility Relocation</u> <u>I-294 / I-57 Interchange M.P. 7.80 to 8.50</u>

Contractor: <u>Reves Group Ltd.</u>

Awarded Contract Value: \$ 823, 969,50

Change Order No: 04 / Extra Work Order No.:

Authorization Amount: \$(-5,760.00)

Description and Reason for Change: <u>The Contract plans specify Storm Sewer Removal, 18" at 145th</u> <u>Street and Whipple Avenue; however, the pay item provided in the contract for this work is Storm</u> <u>Sewer Removal, 21". Therefore, the quantity for Storm Sewer Removal, 21" is to be deleted.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [k] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name Title



Contract No.: 1-13-4091

Project Description: <u>Municipal Utility Relocation</u> <u>I-294 / I-57 Interchange M.P. 7.80 to 8.50</u>

Contractor: Reyes Group Ltd.

Awarded Contract Value: \$ 823, 969.50

Change Order No: <u>05</u> / Extra Work Order No.:

Authorization Amount: \$(5,000.00)

Description and Reason for Change: It was anticipated in ATP#02 that a 10" sanitary sewer would be removed at this location. However, during actual removal operations 6" and 8" size sanitary pipe were encountered. This CO reflects the deletion of the original addition of 10" sanitary sewer removal and replaces it in EWO #9 with the actual removal of 6," and 8" sanitary sewer.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- L The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- Le] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

THE ILLINOIS TOLLWAY

(Sign & Print below) Name;

Title



Contract No.: 1-13-4091

Project Description: <u>Municipal Utility Relocation</u> <u>I-294 / I-57 Interchange M.P. 7.80 to 8.50</u>

Contractor: Reyes Group Ltd.

Awarded Contract Value: \$ 823, 969.50

Change Order No: <u>06</u> / Extra Work Order No.; _____

Authorization Amount: \$13,700.00

Description and Reason for Change: Existing Village of Posen watermain, combined sewer, and manhole conflict with the proposed retaining wall along 145th Street, east of I-294. This existing watermain and combined sewer are shown to be removed by others. However, removal is not specified in any of the I-294/I-57 Interchange contracts. In order to expedite the work in this area for the subsequent CD Ramp B contract, the work will be added to 4091. Existing pay items will be adjusted in order to accommodate this work.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

ASAGENT NOIS TOLLWAY e: (Sign & Print below) Fitle bbler



Contract No.: 1-13-4091

Project Description: <u>Municipal Utility Relocation</u> <u>I-294 / I-57 Interchange M.P. 7.80 to 8.50</u>

Contractor: Reves Group Ltd.

Awarded Contract Value: \$823,969.50

Change Order No: _____ / Extra Work Order No.: 04

Authorization Amount: \$3,390.00

Description and Reason for Change: <u>Furnish labor, equipment, and material to cut and cap</u> <u>existing sewer service in conflict with proposed water main</u>. This extra work shall be completed in accordance with Article 550.05 of the Standard Specifications.

Also, furnish labor, equipment, and material for removal of existing 8" combined sewer and inlet conflicting with proposed water main in accordance with Page J-32 of the Contract Special Provisions and Section 605 of the Standard Specifications, respectively.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [A] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOPLWAY -VIM Name: (Sign & Print below) Title AJ Pebler



Contract No.: 1-13-4091

Project Description: <u>Municipal Utility Relocation</u> <u>I-294 / I-57 Interchange M.P. 7.80 to 8.50</u>

Contractor: Reves Group Ltd.

Awarded Contract Value: \$ 823,969.50

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$13,000.00

Description and Reason for Change: <u>As part of the permit application review process by</u> <u>MWRDGC, a resilient rubber boot conforming to ASTM C-923 specifications is required at the</u> <u>pipe to catch basin connection when connecting to or upstream of MWRDGC's sewer. This</u> <u>provision was not included in the original contract documents. In locations where the boot</u> <u>cannot be installed due to pipe/structure size, a concrete collar as approved by MWRDGC is</u> <u>required at the pipe connection.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [**4**] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sian & Print below) Title AJ Debler



Contract No.: 1-13-4091

Project Description: <u>Municipal Utility Relocation</u> <u>I-294 / I-57 Interchange M.P. 7.80 to 8.50</u>

Contractor: Reves Group Ltd.

Awarded Contract Value: \$823,969.50

Change Order No: _____ / Extra Work Order No.: 6____

Authorization Amount: \$ 5,760.00

Description and Reason for Change: <u>The Contract plans specify Storm Sewer Removal, 18" at 145th Street and Whipple Avenue; however, the pay item provided in the summary of quantities for this work is Storm Sewer Removal, 21". Therefore, the quantity for Storm Sewer Removal, 21" is to be deleted and replaced with a new item for Storm Sewer Removal, 18".</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [**k**] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Title rint below)



Contract No.: 1-13-4091

Project Description: <u>Municipal Utility Relocation</u> <u>I-294 / I-57 Interchange M.P. 7.80 to 8.50</u>

Contractor: Reves Group Ltd.

Awarded Contract Value: \$823,969.50

Change Order No: _____ / Extra Work Order No.: __7___

Authorization Amount: \$926.40

Description and Reason for Change: <u>Per MWRD plan review comments and follow up email</u> from MWRD Inspection Officer, bedding stone for MWRD storm sewer installation from 4" below to 12" above the pipe shall be CA-7, CA-11, or CA-13 (see attached ATP #8 and Exhibit B).

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [<] The change is otherwise in the best interest of the Authority and authorized by law.

as active for STOLLWAY 8/4/13 Name: (Sign & Print below) Title AJ Pebler



Contract No.: 1-13-4091

Project Description: <u>Municipal Utility Relocation</u> <u>I-294 / I-57 Interchange M.P. 7.80 to 8.50</u>

Contractor: Reves Group Ltd.

Awarded Contract Value: \$ 823,969.50

Change Order No: _____ / Extra Work Order No.: 8____

Authorization Amount: \$3,500.00

Description and Reason for Change: <u>Per Drawing no. 24 of the Plans, the Contractor is required</u> to relocate 246 LF of water main between 145th Street and Sacramento Avenue. Based on <u>meetings with the Village of Posen representatives, the Village believes that the existing water</u> main in this area is currently inactive and does not service anyone, and therefore eliminates the <u>necessity for new water main installation at this location</u>.

In order to determine if the existing water main is active, the Contractor shall expose and drill into a section of the main. If the main is active, the Contractor shall then cut/cap the existing water main within Sacramento Avenue ROW at the north end and also cap the main within 145th ROW at the south end. This will eliminate any potential conflicts with this existing water main within Tollway ROW.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [+] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title AJ Rebler



Contract No.: 1-13-4091

Project Description: <u>Municipal Utility Relocation</u> <u>I-294 / I-57 Interchange M.P. 7.80 to 8.50</u>

Contractor: Reves Group Ltd.

Awarded Contract Value: \$ 823,969.50

Change Order No: _____ / Extra Work Order No.: 9

Authorization Amount: \$ 5,000.00

Description and Reason for Change: <u>Remove existing 6" and 8" Sanitary Sewer which is in</u> <u>conflict with wall foundation for a future contract in accordance with page J-22 of the Contract</u> <u>Special Provisions</u>. The Contract pay item for 10" sanitary sewer removal has been removed, and is replaced by this EWO for removal of 6" and 8" sanitary sewer.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ALINOIS TOLLWAY Name: (Sign & Print below) 5 Pebler



Contract No.: 1-13-4091

Project Description: Municipal Utility Relocation <u>I-294 / I-57 Interchange M.P. 7.80 to 8.50</u>

Contractor: Reves Group Ltd.

Awarded Contract Value: \$ 823,969.50

Change Order No: _____ / Extra Work Order No.: __10____

Authorization Amount: \$5,715.00

Description and Reason for Change: <u>The contract plans require trench backfill for the proposed</u> <u>Sanitary Sewer 30" encased in 42" steel casing. The backfill material will negatively impact the</u> <u>ability to drill retaining wall shaft foundations for the subsequent CD Ramp B contract. In order to</u> <u>eliminate this situation, CLSM will be utilized as backfill material for that portion of the trench</u> <u>which is in the immediate area of the drilled shafts.</u>

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

ASAGENT FOR THE LEDNOIS TOLLWAY Name: (Sign & Print below) AT Pebler

Contract No.: <u>RR-10-5614</u>

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$ 23,608,676.70

Change Order No: <u>020.2</u> / Extra Work Order No.: ____

Authorization Amount: \$ -115,028.32

Description and Reason for Change:

This Change Order #025 is being processed from ATP #020.2, which has been approved by the C5 committee.

This Change Order is for the adjustment of plan quantities versus the actual quantities of various drainage/erosion control items. This Change Order includes increases and decreases in quantity for those items which will require adjustment to meet the intent of the contract plans.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



[]

The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

5/6/13 Project Manager Name (Sign & Print below) Title Date Row Quinsey -

Contract No.: <u>RR-10-5614</u>

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$_23,608,676.70

Change Order No: <u>026</u> / Extra Work Order No.: _____

Authorization Amount: \$____110,201.17

Description and Reason for Change:

This Change Order #026 is being processed from ATP #018.3, which has been approved by the C5 committee.

This Change Order is for the adjustment of plan quantities versus the actual quantities of various roadway appurtenance items. This Change Order includes increases and decreases in quantity for those items which will require adjustment to meet the intent of the contract plans.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



[]

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 9/6/13 Date R.N Quinsen

Contract No.: RR-10-5614

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$ 23,608,676.70

Change Order No: 027 / Extra Work Order No.:

Authorization Amount: \$____4,093.22

Description and Reason for Change:

This Change Order #027 is being processed from ATP #017.4, which has been approved by the C5 committee.

This Change Order is for the adjustment of plan quantities versus the actual quantities of Item JT154005 – Emergency Pavement and Shoulder Repairs. This Change Order includes an increases in quantity for this item which will require adjustment to meet the intent of the contract plans.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Title

Name: (Sign & Print below)

Por Quinsey

Contract No.: <u>RR-10-5614</u>

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$_23,608,676.70

Change Order No: <u>028</u> / Extra Work Order No.: _____

Description and Reason for Change:

This Change Order #028 is being processed from ATP #021.1, which has been approved by the C5 committee.

This Change Order is for the adjustment of plan quantities versus the actual quantities of various electrical items. This Change Order includes decreases in quantity for those items which will require adjustment to meet the intent of the contract plans.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

[]

The change is otherwise in the best interest of the Authority and authorized by law.

9/6/13 **Project Manager** Name: (Sign & Print below) Title Date

Row Q. vinson

Contract No.: RR-10-5614

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$_23,608,676.70

Change Order No: <u>029</u> / Extra Work Order No.: _____

Authorization Amount: \$____6.49

Description and Reason for Change:

This Change Order #029 is being processed from ATP #010.3, which has been approved by the C5 committee.

This Change Order is for the adjustment of Item XJT53010 – Deck Slab Repair, Partial (Special) and Item 50102400 – Concrete Removal of the adjusted quantity versus the actual quantities of these items. This Change Order includes increases and decreases in quantity for these items which will require an adjustment to meet the intent of the contract plans and Extra Work Order.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foresceable at the time the contract was originally signed.

The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

9/6/13 Name: (Sign & Print below) Project Manager Date Row Quinser

Contract No.: <u>RR-10-5614</u>

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: <u>William Charles Construction/Curran Contracting (JV)</u>

Awarded Contract Value: \$ 23,608,676.70

Change Order No: / Extra Work Order No.: 020

Authorization Amount: \$ 963.08

Description and Reason for Change:

Due to power surges and power outages, some electronic components which transmit CCTV signals from remote locations to Tollway ITS personnel in Downers Grove must be re-booted periodically. At IL RT 251 and I-88, CCTV camera components were installed and wired by the Contractor in accordance with the contract documents. The components have had to be re-booted numerous times since their installation. Each time that re-booting was needed; Tollway personnel were required to visit the site and re-boot the system at the CCTV cabinet. The Tollway requested modifications to the control cabinet to allow re-booting from the Tollway's Downers Grove offices.

This Extra Work Order #020 is being processed from ATP #026, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

- [] The cl law.
- The change is otherwise in the best interest of the Authority and authorized by law. Θ

9/6/13 Project Manager Name (Sign & Print below) Title Date PON QUINSay.

Contract No.: RR-10-5614

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$ 23,608,676.70

Change Order No: / Extra Work Order No.: 021

Authorization Amount: \$_1,783.29

Description and Reason for Change:

PCC aprons were constructed at various headwall locations. The work began in late fall of 2012. In early 2013, work was suspended due to weather. Pipe runners that had been removed to perform the apron work needed to be reinstalled to protect the headwall openings over the winter months. Only one reinstallation of the pipe runners was included in the scope and cost of the PCC apron construction. This extra installation is added scope of work for which the Contractor is entitled compensation.

This Extra Work Order #021 is being processed from ATP #027, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

| N | Project Manager | 9/1/13 |
|----------------------------|-----------------|--------|
| Name! (Sign & Print below) | Title | Date |
| Ron Quinsey | | |

Contract No.: <u>RR-10-5615</u>

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: <u>50</u> / Extra Work Order No.: _____

Authorization Amount: (\$57,771.61)

Description and Reason for Change:

This balancing ATP is proposed to adjust contract quantities for the following Drainage & Erosion Items adjusted by ATP 46.

The Contractor has been made aware of this request and has no objections.

Department:

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The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 8/28/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

1

Contract No.: <u>RR-10-5615</u>

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: <u>51</u> / Extra Work Order No.: _____

Authorization Amount: (\$66,649.82)

Description and Reason for Change:

This balancing ATP is proposed to adjust contract quantities for the following Roadway Items adjusted by ATP 47.

The Contractor has been made aware of this request and has no objections.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 8/19/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

1

Contract No.: <u>RR-10-5615</u>

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: <u>52</u> / Extra Work Order No.: _____

Authorization Amount: (\$156,113.98)

Description and Reason for Change:

This balancing ATP is proposed to adjust contract quantities for the following Roadway Items adjusted by ATP 48.

The Contractor has been made aware of this request and has no objections.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | I |
|----------------------------|---|
| Name: (Sign & Print below) | |
| Contos E Tills | |

Project Manager

Title

8/21/13

Date

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: <u>53</u> / Extra Work Order No.: _____

Authorization Amount: (\$61,618.96)

Description and Reason for Change:

This balancing ATP is proposed to adjust contract quantities for the Roadway Items adjusted by ATP 48.

The Contractor has been made aware of this request and has no objections.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos | Tibbs | |
|--------|----------------------|--|
| Name: | (Sign & Print below) | |
| Can | les ETils | |

Project Manager Title

9/10/13

Date

| Contract No.: | <u>RR-10-5615</u> |
|-----------------------|--|
| Project Description:_ | I-88 Roadway and Bridge Rehabilitation |
| Contractor: | Curran / William Charles JV |
| Awarded Contract Va | alue: \$ <u>30,739,235.98</u> |
| Change Order No: | N/A / Extra Work Order No.: 13 |
| Authorization Amou | nt: (\$5,018.54) |
| Description and Reas | on for Change: |

The Contractor was assessed a penalty under the contract line item 999NEG37 for the unauthorized use (by a subcontractor) of the median cross over for U- turns for construction vehicles. The value of this penalty is set by the contract at 0.05 percent of the awarded contract; \$15,244.62. Whereas, the gravity of the offense cannot be denied, the Tollway, in concurrence with the CM, believes that this penalty is excessive. This ATP creates a new line item for Non-Compliance with Tollway Maintenance of Traffic with a value (\$5,081.54) per incident/day in accordance with the attached letters and with concurrence from the Chief Engineer in the attached email.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 9/11/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |
| Carlos EAB | | |

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Contract No.: <u>I-11-5624</u>

Project Description: <u>I-88 Roadway Reconstruction & Widening</u>

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$9,922.69

Description and Reason for Change: <u>Modify overhead sign structure</u>. The proposed cantilever sign installation could not performed due to foundation rock obstruction. Therefore, the overhead sign structure was redesigned to be mounted on the Deerpath Bridge. The newly fabricated sign structure from the original design was delivered to the Tollway. These changes represent the final balancing for the Time and Material work that was performed.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) IOSEPH MUSSO 18/13 **Project Manager** Title Date

Contract No.: 1-11-5624

Project Description: <u>I-88 Roadway Reconstruction & Widening</u>

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: _____ / Extra Work Order No.: _9___

Authorization Amount: \$2,420.12

Description and Reason for Change: <u>The work is required to repair and re-erect a pole within the</u> project limits that was struck by a third party on 2/26/2013. The lighting maintenance contractor was contacted to commence repair to the facility on time and materials per the standard specifications.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) VOSEPH MUSSO 19/13 Project Manager Title Date

Contract No.: <u>I-11-5624</u>

Project Description: <u>I-88 Roadway Reconstruction & Widening</u>

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: ____ / Extra Work Order No.: __10___

Authorization Amount: \$2,862.14

Description and Reason for Change: <u>An existing concrete light pole foundation was encountered</u> while excavating for the new detention pond at the IL Route 56 infield. The foundation was not visible in the existing infield and was not shown on the plans. The foundation appeared to be abandoned previously. Approximately 5 feet of the foundation will need to be broken down and removed to get it below the proposed bottom elevation of the new detention pond. The work will be performed on time and materials per the standard specifications.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| as musso | Project Manager | 9/19/13 |
|---------------------------|-----------------|---------|
| Name (Sign & Print below) | Title | Date |
| JOSEPH MUSSO | | |

Contract No.: I-11-5624

Project Description: <u>I-88 Roadway Reconstruction & Widening</u>

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: ____ / Extra Work Order No.: __11___

Authorization Amount: \$3,924.87

Description and Reason for Change: <u>The Tollway surveillance camera and mounting bracket on</u> the tower at Plaza #64 were previously replaced as part of the work on this contract. The contractor had submitted shop drawings for the new camera mounting which were reviewed and approved by the Tollway. During final inspection, a concern was raised about the safety and durability of the single position mounting bracket. Tollway Communications requested that the mounting be changed to a double position bracket for improved safety and durability. The work will be performed on time and materials per the standard specifications.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Jame: (Sign & Print below) Title VOSEPH MUSSO 9/19/13

Contract No.: I-11-5624

Project Description: I-88 Roadway Reconstruction & Widening

Contractor: <u>Plote Construction Inc.</u>

Awarded Contract Value: \$9,408,706.71

Change Order No: _____ / Extra Work Order No.: __12___

Authorization Amount: \$2,534.27

Description and Reason for Change: <u>The concrete headwall for the pipe underdrain outlet at 6032+68 EB was originally installed per the plan offset</u>. After final grading, it was determined that the headwall location should be adjusted further up the slope to avoid interference with the flow line at the bottom of the ditch. The headwall can be relocated without having to breakout the existing and pouring a new headwall. The work will be performed on time and materials per the standard specifications.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| as musso | Project Manager | 9/19/13 | |
|----------------------------|-----------------|---------|--|
| Name: (Sign & Print below) | Title | Date | |
| JOSEPH MUSSO | • | · · · | |

Contract No.: 1-11-5624

Project Description: 1-88 Roadway Reconstruction & Widening

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: _____ / Extra Work Order No.: __13____

Authorization Amount: \$3,037.79

Description and Reason for Change: <u>Concrete Repairs to the Deerpath Road Bridge were performed</u> in the summer of 2012 per the contract pay items. Upon final inspection in the spring of 2013, two additional areas were discovered near the south joint where repairs should be made to prevent further deterioration of the structure. Since the work is being done in two small areas and will be performed after the main repairs were completed, the contract unit prices are not reflective of the additional effort needed. The work will be performed on time and materials per the standard specifications.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Vame: (Sign & Print below) Vos EPH Musso 9/19/19 Project Manager Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 - 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 46

Authorization Amount: (\$486,219.90)

Description and Reason for Change - Adjustment to plan quantities

20200100 - Earth Excavation

- 44004250 Paved Shoulder Removal
- 50102400 Concrete Removal
- JI205005 Embankment, Zone "B"
- JI406047 Stone Matrix Warm Mix Asphalt SC IL-12.5, N80
- JT154001 Pavement Patching and Traffic Control
- JT145025 Contract Allow for Road Weather Info System Sensor Replacement
- JT154101 Allow for Railroad Track Removal and Replacement
- JT301001 Granular Subbase
- X9101300 Regrade Infield Stockpiles

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably [x] foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [x]
- The change is otherwise in the best interest of the Authority and [X] authorized by law.

Senior Project Manager 4 Title

Name: Terry McCabe

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19 Change Order No: 47 Authorization Amount: (\$266,458.26)

Description and Reason for Change - Adjustment to plan quantities

50300225 - Concrete Structures

50800105 – Reinforcement Bars

50800205 – Reinforcement Bars, Epoxy Coated

JI587002 - Bridge Deck Crack Sealer, (Spl)

JT154102 – Allowance for Railroad Flagging

JT525025 – Elastomeric Concrete Headings

X0326761 – Joint Repair (Spl)

X9101400 – Oasis Noisewall Reinstallation

X9101600 - Mile Long Steel Repair

X9101900 – Mile Long Deck Patching Allowance

X9102200 – Oasis Stabilization

X9102300 – Flagg Creek Strip Seal

Z0065700 - Slope Wall Repair

Z0073200 – Temp Shoring and Cribbing

Department: Engineering

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

Senior Project Manager Title Name: Terry McCabe

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation - Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 - 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 48

Authorization Amount: (\$163,913.20)

Description and Reason for Change - Adjustment to plan quantities

21101505 - Topsoil, Exc & Place

21101600 - Topsoil, F & P, Var Depth

25000400 - Nitrogen Fert Nutr

25000500 - Phosphorus Fert Nutr

25000600 - Potassium Fert Nutr

25100630 - Erosion Control Blanket

- 25200110 Sodding, Salt Tolerant
- 550A0360 Storm Sewer, CI A 2 15
- 550A0430 Storm Sewer, CI A 2 30
- 60300105 Frame and Grates, Adjust
- JS250220 Seeding, CI 2E
- JS280110 Temp Pipe Slope Drains
- JS280230 Temp Ditch Check, Urethane Foam / Geotextile
- JS280240 Temp Ditch Check, Rolled Excelsior Log
- JT154005 Emergency Pavement and Shoulder Repairs
- X9100900 Concrete Median Wall Extension Combine

X9101000 – Drainage Structure Repair

X9102400 – JIP Obstruction Removal

X9102700 - Headwall, Type II, 48

Department: Engineering

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Senior Project Manager

Name: Terry McCabe

Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation - Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 - 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 49

Authorization Amount: (\$158,979.00)

Description and Reason for Change - Adjustment to plan quantities

70104495 – Traffic Control Protection Spl – L2

70104900 - Traffic Control Protection Spl - L7

72800100 - Teles Steel Sign Support

73100100 – Base Teles Steel Sign Support

999ADJ37 - Smoothness Assess Greater than 40" / M

JI630002 – Galv Steel Plate Beam Guardrail, TY A, 6' Posts

JI635010 – Roadway Delineators

JI637200 - Concrete Pad for Energy Attenuator

JT154006 - Temp Impact Attenuator Replacement / Realignment

JT154007 – Temp Concrete Barrier Wall, Replacement / Realignment

JT154008 - Unforseen Additional Maintenance of Traffic

JT637040 – Concrete Median Barrier Extension, Spl

X9101700 – Relocate Existing Traffic Barrier Terminal, Type 2

JI640110 - Sight Screen

JI664305 – ROW Fence, Type 1, 6'

JI664310 - Corner Post, Row Fence, Type 1

JI664315 - Pull Post, ROW Fence, Type 1

JI664320 - End Post, ROW Fence, Type 1

JI664340 - Stream Crossing, Type 1

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[X] The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and [X]authorized by law.

Senior Project Manager Name: Terry McCabe

Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Extra Work Order No: 29

Authorization Amount: \$3,380.21

Description and Reason for Change: Return equipment to the Tollway, not provided for in the original contract documents.

Addition of new Items – X9103000 – Tower Equipment Return

Department: Engineering

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Terry McCabe

Senior Project Manager Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation - Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077,19

Extra Work Order No: 30

Authorization Amount: \$2,015.89

Description and Reason for Change: Return equipment to the Tollway, not provided for in the original contract documents.

Addition of new Items – X9103100 - Light Pole Delivery

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- The change is otherwise in the best interest of the Authority and [X] authorized by law.

Vz

Name: Terry McCabe

Senior Project Manager Title

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 42

Authorization Amount: \$3,739.04

Description and Reason for Change: <u>The Contractor was directed to install</u> <u>extended width expansion joints along the side of Pre-Cast concrete roadway</u> <u>panels by the Tollway during the test installation of the first panel</u>. <u>This extended</u> <u>width expansion joint was not in the original contract scope of work</u>.

Department:

- If The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Mar Project Manager Name: (Sign & Print below) Title M. BUKSHN

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Charige Order No.: __ / Extra Work Order No.: 43

Authorization Amount: \$59,347.86

Description and Reason for Change: Installation of drainage pipes and structures in accordance with the contract plan revisions based on the ongoing barrier warrant analysis.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

March Name: (Sign & Print below) (19)80 **Project Manager** Title Date M BOSHA

Contract No.: <u>RR-11-5636</u>

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 44

Authorization Amount: \$39,642.90

Description and Reason for Change: Installation of concrete gutter and barrier wall in accordance with the contract plan revisions based on the ongoing barrier warrant analysis.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) **Project Manager** Title MBASHA

Contract No.: RR-12-5649R

Project Description: Intermittent Pavement Repairs and Microsurfacing Regan Memorial Tollway (I-88) – MP 44.0 (US 30) to MP 76.1 (IL 251)

Contractor: Curran Contracting

Awarded Contract Value: \$5,227,040.11

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$(1,457.50)

Description and Reason for Change: <u>Original contract provided for placing 4-inch epoxy paint</u> edge lines along the main line payment within the limits of the areas proposed to be microsurfaced. The original contract did not take into consideration that these edge lines are required to be 10-inch in width when adjacent to the gore areas at various entrance and exit ramp within the proposed limits. An appropriate deduction is being made from the 4-inch contract pay item (78005110) provided to account for the lengths of the 10-inch line added in EWO#003.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

8/21/13 **Project Manager** Name: (Sign & Print below) Title

Carlos Tibbs

Contract No.: <u>RR-12-5649R</u>

Project Description: Intermittent Pavement Repairs and Microsurfacing Regan Memorial Tollway (1-88) – MP 44.0 (US 30) to MP 76.1 (IL 251)

Contractor: Curran Contracting

Awarded Contract Value: \$5,227,040.11

Change Order No: ____ / Extra Work Order No.: ___1_

Authorization Amount: \$_2,583.36

Description and Reason for Change: <u>This work consists of profiling existing asphalt pavement</u> patches using milling equipment already onsite as part of the milling and patching operations. Extra work is being performed at the request of M-12 to perform corrective pavement patch milling at 3 different patch locations. Patches were identified by CM to have been performed by others on a prior contract; therefore, not considered a punch list item for the current RR-12-5649R contract.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Carlos Tibbs Project Manager Title

Contract No.: RR-12-5649R

Project Description: Intermittent Pavement Repairs and Microsurfacing Regan Memorial Tollway (I-88) – MP 44.0 (US 30) to MP 76.1 (IL 251)

Contractor: Curran Contracting

Awarded Contract Value: \$5,227,040.11

Change Order No: ____ / Extra Work Order No.: ____

Authorization Amount: \$_187,680.00

Description and Reason for Change: <u>Due to a change from Tollway Contract Special Provisions</u> to IDOT Special Provisions for microsurfacing, removal of existing pavement markings was added to the Contract. <u>Discussions with the Designer (Bloom Consultants) and Tollway Material</u> <u>Engineer, indicate that markings are to be removed prior to the installation of microsurfacing.</u> <u>Reference attached memo related to the need of the requisted work</u>. <u>Contract quantities do</u> <u>include consideration for installation of permenant striping following the microsurfacing; so no</u> <u>increase in the quantity is needed for striping</u>.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Carlos Tibbs

Project Manager Title

8/2//13

Contract No.: RR-12-5649R

Project Description: Intermittent Pavement Repairs and Microsurfacing Regan Memorial Tollway (I-88) – MP 44.0 (US 30) to MP 76.1 (IL 251)

Contractor: Curran Contracting

Awarded Contract Value: \$5,227,040.11

Change Order No: ____ / Extra Work Order No.: ___3_

Authorization Amount: \$_3,235.65

Description and Reason for Change: <u>Original contract provided for placing 4-inch epoxy paint</u> edge lines along the main line payment within the limits of the areas proposed to be microsurfaced. The original contract did not take into consideration that these edge lines are required to be 10-inch in width when adjacent to the gore areas at various entrance and exit ramp within the proposed limits. An appropriate deduction has been made from the 4-inch contract pay item provided to account for the lengths of the 10-inch line added.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [1] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Name: (Sign & Print below) Carlos Tibbs

Title

e /2//13

Contract No.: <u>RR-12-9131</u>

Project Description: Fuel Management Upgrades - Phase II

Contractor: Stenstrom

Awarded Contract Value: \$2,847,525.00

Change Order No: ____ / Extra Work Order No.: _1___

Authorization Amount: \$25,500.00

Description and Reason for Change: Provide adequate structural integrity of pavement above below ground storage tanks.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| and from the second | | • |
|----------------------------|-------------------------------------|---------|
| Kan 'h | Project Manager | 8/24/13 |
| Name: (Sign & Print below) | Title | Date |
| Ed Flores | | |

Contract No.: <u>I-11-4000</u>

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81
Change Order No: _____/ Extra Work Order No.: _____

Authorization Amount: (\$47,861.94)

Description and Reason for Change: <u>The purpose of Construction Revision 6 is to change from High</u> <u>Pressure Sodium Luminaires to LED Luminaires.</u> This change will affect all roadway lighting units along the I-90 mainline and ramps. Light pole and foundation quantities have been adjusted to match contract plans.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

7/31/13 Date Name: (Sign & Print below) Title TERRY MOCABE

Contract No.: I-11-4000

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) <u>Mile Post 45.6 to Mile Post 47.3</u>

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: _____28

Authorization Amount: \$19,925.20

Description and Reason for Change: <u>The I-90 Interchange with Route 47 project has been requested</u> by Tollway ETC to install 2" Rigid Metallic Conduit, PVC Coated, for the in-pavement vehicle detection system at the Ramp A, B, D, and F toll booths. The plans call for 2" rigid nonmetallic conduit, schedule 80, to be installed for each detection system. The purpose of this extra work order is to install rigid metallic, PVC coated, conduit in lieu of schedule 80 PVC conduit to address this Tollway ETC request. Tollway ETC has also requested that additional conduit be installed in the left shoulders for future use. Therefore, additional junction boxes are also required to gain access to this conduit.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 7/22/13 TERRY MCCABE

Contract No.: <u>I-11-4000</u>

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: _____ 29_____

Authorization Amount: \$7,279.38

Description and Reason for Change: Plans call for ComEd services to be provided from pole mounted transformers from overhead lines running parallel to IL 47. These overhead lines no longer exist as ComEd has relocated them underground. ComEd services will be provided from underground and will require ground transformers. ComEd requires that the electrical contractor furnish and install transformer pads for their equipment to be mounted onto. These transformer pads are required to be furnished and installed so ComEd can set transformers for IL 47 roadway lighting and traffic signals.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

 $\frac{M^{c}}{\text{Name: (Sign & Print below)}} \qquad \text{Title}$ TERRY WECABE

Contract No.: I-11-4000

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: ____30_____

Authorization Amount: \$119,994.97

Description and Reason for Change: <u>The purpose of Construction Revision 6 is to change from High</u> <u>Pressure Sodium Luminaires to LED Luminaires.</u> This change will affect all roadway lighting units along the I-90 mainline and ramps. Light pole and foundation quantities have been adjusted to match contract plans.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.

TERRY MCCABE

[X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 7/31/13

Contract No.: <u>I-11-4000</u>

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: <u>Plote Construction</u>

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: _____ 31_____

Authorization Amount: \$18,967.70

Description and Reason for Change: <u>A new commercial service account with ComEd is required to</u> <u>power the roadway lighting and traffic signals along RT 47 at the I-90 Interchange project</u>. <u>The new</u> <u>services will be located at the intersection of Ramp A with IL Route 47</u>. This will become an IDOT service and IDOT will be responsible for the service and fees after the electrical service installations are installed.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title

Contract No.: <u>I-11-4000</u>

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: _____ 32_____

Authorization Amount: \$16,503.44

Description and Reason for Change: <u>Two new commercial service accounts with Nicor are required to</u> <u>supply gas to the back-up generators for the interchange toll plazas</u>. <u>The new services will be located at</u> <u>plaza buildings B and D. These will become ISTHA services and ISTHA will be responsible for the service</u> <u>and fees after the gas services are installed</u>.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title TERMY WE CASE

Contract No.: <u>I-11-4000</u>

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: _____ 33

Authorization Amount: \$11,883.06

Description and Reason for Change: <u>Stainless steel junction boxes are required to be installed at each LED underpass luminaire under the IL 47 Bridge. These junction boxes allow for the conduit and cable powering these lights to be connected to the new fixtures. Plans currently do not include these junction boxes.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

7/31/13 Date Name: (Sign & Print below) Title TEWNY MC GABE

Contract No.: I-11-4000

Project Description: I-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: ____ / Extra Work Order No.: ____ 34____

Authorization Amount: \$7,419.45

Description and Reason for Change: A new ComEd transformer is being installed at the intersection of Ramp A with IL Route 47. The IDOT lighting controller that connects to this transformer is located on the onsite side of Ramp A from the Transformer. IDOT is requiring that a ground mounted service disconnect be installed. This will protect digging crews working in the area in the future.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [X]the time the contract was originally signed.
- [] The change is germane to the original contract as signed.

TERNY

[] The change is otherwise in the best interest of the Authority and authorized by law.

7/31/12 Juny M Name: (Sign & Print below)

Title MCRABE

Contract No.: I-12-4034

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 18.6 (Kishwaukee River) to M.P. 27.6 (Mosquito Creek)

Contractor: William Charles Construction Co., LLC/Plote Construction, Inc./Rock Road Companies, Inc.

Awarded Contract Value: \$11,363,636.72

Change Order No: 25 / Extra Work Order No.: _____

Authorization Amount: \$108,070.61

Description and Reason for Change:

This change consists of balancing quantities to final field measurements for Roadway pay items. These pay items include topsoil excavation and placement and shoulder pavement repairs.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law. [X]

AS AGENT FOR

THE ILLINOIS TOLLWAY A Manager Name: Anthony Aladham, P.E. Title 7/22/2/13 Date

Contract No.: <u>I-12-4034</u>

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 18.6 (Kishwaukee River) to M.P. 27.6 (Mosquito Creek)

Contractor: William Charles Construction Co., LLC/Plote Construction, Inc./Rock Road Companies, Inc.

Awarded Contract Value: \$11,363,636.72

Change Order No: <u>26</u> / Extra Work Order No.: _____

Authorization Amount: \$108,075.61

Description and Reason for Change:

This change consists of balancing quantities to final field measurements for topsoil excavation and placement. Additional quantity was required due to revised cross sections provided by the DSE.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

| Anthony Als | Project Manager | 5/2/13 |
|-----------------------------|-----------------|--------|
| Name: Anthony Aladham, P.E. | Title | Date |

Contract No.: <u>I-12-4034</u>

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 18.6 (Kishwaukee River) to M.P. 27.6 (Mosquito Creek)

Contractor: William Charles Construction Co., LLC/Plote Construction, Inc./Rock Road Companies, Inc.

Awarded Contract Value: \$11,363,636.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$11,113.64)

Description and Reason for Change:

This change assigns two (2) MOT penalties to the construction project and changes the authorized quantity for Pay Item 999NEG37 to (2) INC/DAY. These penalties resulted from two unacceptable maintenance of traffic situations.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

| Anthony M | > Project Manager | 7/25/13 |
|-----------------------------|-------------------|---------|
| Name: Anthony Aladham, P.E. | Title | Date |

Contract No.: <u>I-12-4034</u>

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 18.6 (Kishwaukee River) to M.P. 27.6 (Mosquito Creek)

Contractor: William Charles Construction Co., LLC/Plote Construction, Inc./Rock Road Companies, Inc.

Awarded Contract Value: \$11,363,636.72

Change Order No: ____ / Extra Work Order No.: ____13____

Authorization Amount: (\$158,873.00)

Description and Reason for Change:

This extra work order creates a pay item to provide a credit to the Tollway for damages to an overhead sign truss just east of Plaza 5 on westbound I-90. The overhead sign truss was damaged by a vehicle associated with this project and required removal. It was decided that a credit will be provided and it will be replaced under a future mainline contract for that section of roadway.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

AS AGENT FOR THE ILLINOIS TOLLWAY The change is otherwise in the best interest of the Authority and authorized by law.

Anthony Ale<u>Project Manager</u> 8/9/13 Name: Anthony Aladham, P.E. Title Date

Contract No.: <u>I-12-4063</u>

Project Description: <u>I-57 at I-294 Interchange</u> Building Removal

Contractor: Copenhaver Construction

Awarded Contract Value: \$871,740.00

Change Order No: _____ / Extra Work Order No.: _02____

Authorization Amount: \$<u>3,600.00</u>

Description and Reason for Change: The original plans and Special Provisions did not state what was to be done with the existing storm, sanitary and grease trap system at parcel 076. The CCM determined that the system can remain as a whole but partial removal of the tops of structures and closure of pipe openings must take place. The proposed extra work order consists of abandoning the existing storm, sanitary, and grease trap system located on parcel 076. This work will be performed in accordance with article 605.04 of the Standard Specifications, except the structures will be removed 3 feet below existing grade with the remainder being backfilled with appropriately sized demolition debris (concrete or HMA).

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- L The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Carlos Tibbs

Project Manager Title

7/17/13

Contract No.: <u>1-12-4064</u>

Project Description: Interchange Tree Removal (Contract A) Tri-State Tollway (I-294) M.P. 7.60 to 7.75

Contractor: Homer Tree Services Inc.

Awarded Contract Value: \$155,686.00

Change Order No: _____ / Extra Work Order No.: 03

Authorization Amount: <u>\$4,700.00</u>

Description and Reason for Change: <u>The proposed extra work consists of removing and</u> <u>disposing of existing rubbish as the Contract Plans did not indicate that the existing obstructions</u> <u>and accumulations of rubbish are to be removed. Existing tires and shopping carts required</u> <u>removal for performing tree removal operation.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Name: (Sign & Print below) Carlos E Tibbs

Project Manager Title

7/16/13

Date



CO/EWO DETERMINATION PROCUREMENT FORM

Contract No.: <u>I-12-4065</u>

Project Description: <u>Tree Removal (Contract B)</u> <u>I-294 / I-57 Interchange M.P.</u> 7.60 to 8.05

Contractor: Homer Tree Services.

Awarded Contract Value: \$ 140,007.90

Change Order No: _____ / Extra Work Order No.: ______

Authorization Amount: (\$ -1,318.40)

Description and Reason for Change: <u>This proposed change order adjusts the estimated plan quantity</u> or authorized quantity for various Traffic Control items based on contract final quantity.

<u>Item # Z0030850 – Temporary information Signing – Pay item not utilized. Deduct entire authorized</u> <u>quantity of 64 Square Foot.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- A The change is otherwise in the best interest of the Authority and authorized by law.

TNOK FOR ANAN Name: Sign & Print below)

8/1/13

for lucks these



CO/EWO DETERMINATION PROCUREMENT FORM

Contract No.: 1-12-4065

Project Description: <u>Tree Removal (Contract B)</u> <u>I-294 / I-57 Interchange M.P. 7.60 to 8.05</u>

Contractor: <u>Homer Tree Services</u>.

Awarded Contract Value: \$ 140,007.90

Change Order No: <u>02</u> / Extra Work Order No.: _____

Authorization Amount: (\$ -222.50)

Description and Reason for Change: <u>This proposed change order is to balance the final quantity of</u> various items that have been agreed to with the Contractor.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

AS AS AND FOR

E ILLA MAY Name: (Sign & Print below) Title

for lardos Tibbs



CO/EWO DETERMINATION PROCUREMENT FORM

Contract No.: 1-12-4065

Project Description: <u>Tree Removal (Contract B)</u> <u>I-294 / I-57 Interchange M.P. 7.60 to 8.05</u>

Contractor: <u>Homer Tree Services</u>.

Awarded Contract Value: \$ 140,007.90

Change Order No: __03 / Extra Work Order No.: _____

Authorization Amount: (\$-78133.00)

Description and Reason for Change: <u>This proposed change order adjusts the estimated plan quantity</u> or authorized quantity for various Erosion Control items based on contract final quantity. Following grading contract work followed Tree Removal contract, therefore temporary erosion control items not required.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

| THE HUMAN FOR | Pm | 8/2/15 | |
|----------------------------|-------|--------|--|
| Name: (Sign & Print below) | Title | Date | |
| to- la las Tillas | | | |

Contract No.: I-12-4066

Project Description: <u>Roadway Widening and Bridge Construction</u> NB I-57 Widening and Ramp B

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: ____/ / Extra Work Order No.: _____

Authorization Amount: \$_<u>8,500.00</u> (#3,431.00)

Description and Reason for Change:

In order to provide a consistent lane closure with contract No.4087, C-D Road B, ISTHA maintenance approved the modified MOT for Stage 2. Since lane 4 is being closed in conjunction with contract 4087, a 6 inch temporary edge line will be installed over the existing lane lines in lieu of the plan 4 inch edge line.

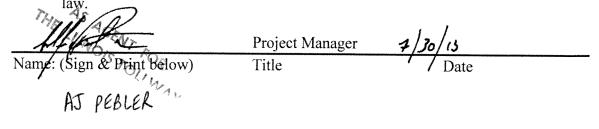
This option was approved by ISTHA rather than removing the existing conflicting 6 inch lane lines and then replacing them in probable poor weather conditions in November 2013. The plan Winter MOT for this contract re-opens NB lane 4.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by



Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$33,729.50)

Description and Reason for Change:

Clarification between the typical sections and cross sections is to facilitate drainage to the pipe underdrain. Additionally the subbase granular material Type C 4 ½" is eliminated as approved by the IDOT.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- $[\kappa]$ The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

1/21/13 Date Project Manager Name: (Sign & Print below) Title AJ PEBLER

Contract No.: 1-12-4066

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$7,035.40

Description and Reason for Change:

The project contract documents for Pier 6 footing of Ramp B prepared by the DSE were developed to straddle an existing concrete encased 27" diameter Metropolitan Water Reclamation District (MWRD) sewer. As-built drawings for the encased sewer was shown to be 54" wide. The locations of the piling for the footing were spaced to provide a minimum of 24" of clearance on each side of the encased sewer. Additionally the MWRD provided specifications which defined preconstruction survey requirements and vibration limits and recording, which requires the Contractor to submit recommendations for vibration limits while driving piling adjacent to their sewer.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name (Sign & Print below) Title AJ PEBLER

Contract No.: I-12-4066

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: ______

Authorization Amount: \$_10,000.00

Description and Reason for Change:

There is an existing watermain that crosses I-57 approximately Sta. 1220+12 that appears to be in conflict with proposed improvements, specifically the construction of the ditch.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- **[K]** The change is otherwise in the best interest of the Authority and authorized by law.

Name (Sign & Print below) Project Manager Title AJ PEBLER

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> NB I-57 Widening and Ramp B

Contractor: Lorig Construction

Awarded Contract Value: \$ 29,515,070.33

Change Order No: <u>8</u> / Extra Work Order No.:

Authorization Amount: \$8,466.98

Description and Reason for Change:

The furnished length of piling at Piers 5, 7 & 9 exceeded the plan quantity based on the test piles driven.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- $[\mathbf{M}]$ The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

CHEROLLWAY Project Manager <u> 4/25/13</u> Name: (Sign & Print below) Title AJ PEBLER

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> NB I-57 Widening and Ramp B

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$57,200.00

Description and Reason for Change:

The proposed work consists of additional jobsite excavation required to obtain stable suitable material for placement in the plan embankment along NB I-57, Ramp B and Ramp L. Payment for this work will be made per cubic yard of contract pay item 20200100, EARTH EXCAVATION. Excavation performed on this contract was designed to balance all material onsite utilizing excavated material for the construction of embankments for NB I-57, Ramp B and Ramp L. To date saturated silty loams from deeper excavations have been placed and dried according to specifications but have required disking and drying in place which has slowed the progression of work.

In order to complete the embankments in a timely manner, an estimated additional 8,000 cu. yds. of excavated dry material will be allotted for borrowing on site dry material which would require filling the excavation with the wetter material in non-structural areas or by double handling of the material by excavating, spreading on site to disk and dry, then re-excavating to place as embankment once the correct moisture is achieved.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.

 []
 The change is otherwise in the best interest of the Authority and authorized by

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Revision Level: 0

AJ PEBLER

Contract No.: I-12-4066

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: ____ / Extra Work Order No.: 10____

Authorization Amount: \$100,000.00

Description and Reason for Change:

The Contractor is being asked to provide access to employment opportunities to residents of municipalities near the project. The Tollway has amended the contract documents to include a voluntary Community Hiring Incentive (I-WORK Program).

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AC **Project Manager** Name (Sign & Print below) Title AJ Pebler

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$ 29,515,070.33

Change Order No: _____ / Extra Work Order No.: __11___

Authorization Amount: \$_8,500.00

Description and Reason for Change:

In order to provide a safe and consistent lane closure with contract No.4087, C-D Road B, ISTHA maintenance approved the modified MOT for Stage 2 (Exhibit B). Since lane 4 is being closed in conjunction with contract 4087, a 6 inch temporary edge line will be installed over the existing lane lines in lieu of the plan 4 inch edge line.

This option was approved by ISTHA rather than removing the existing conflicting 6 inch lane lines and then replacing them in probable poor weather conditions in November 2013. The plan Winter MOT for this contract re-opens NB lane 4.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by $\frac{1}{100}$

| THE WARDER FOR | Project Manager | 1/25/13 | |
|----------------------------|-----------------|---------|--|
| Name: (Sign & Print below) | Title | Date | |
| AJ PEBLER | | | |

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Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> NB I-57 Widening and Ramp B

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: __12___

Authorization Amount: \$_33,250.00

Description and Reason for Change:

The project contract documents for Pier 6 footing of Ramp B prepared by the DSE were developed to straddle an existing concrete encased 27" diameter Metropolitan Water Reclamation District (MWRD) sewer. As-built drawings for the encased sewer was shown to be 54" wide (Exhibit C). The locations of the piling for the footing were spaced to provide a minimum of 24" of clearance on each side of the encased sewer. Additionally the MWRD provided specifications (Exhibit D) which defined preconstruction survey requirements and vibration limits and recording, which requires the Contractor to submit recommendations for vibration limits while driving piling adjacent to their sewer

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- $\begin{bmatrix} \boldsymbol{\lambda} & \text{The change is otherwise in the best interest of the Authority and authorized by } \\ \text{law.} \end{bmatrix}$

AS AGENT FOR THE ILLINOIS TOLLWAY 7/25/13 Date Project Manager Name: (Sign & Print below) Title AJ PEBLÉR



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction

Awarded Contract Value: \$22,628,727.27

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$24,275.00

Description and Reason for Change: The proposed drainage drawings on Sheets 143- 145 show the installation of a proposed pipe underdrain and pipe underdrain (special) from 1197+00 to 1221+00. The drainage schedule did not include these locations and quantities. Based on the required length to install per plans, the pipe underdrain 6" and pipe underdrain 6" (special) will overrun the planned quantity. This work is being paid in accordance with Article 104.02 of the ISTHA Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [**x**] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$8,325.00)

Description and Reason for Change: Stage 1A MOT plans for this contract indicate the installation of a narrow temporary impact attenuator at the SB I-57/WB 159th St. exit gore in Stage 1. However, unlike other locations where the narrow temporary impact attenuator was specified, at this location, the obstruction to be shielded consists of two temporary barrier wall sections, and a wide temporary attenuator will be required.

This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications under EWO #007. This Change Order is deducting the quantity for Item Z0030260 paid under EWO #007.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Name: AJ Pebjer Op Project Manager Title



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction

Awarded Contract Value: \$22,628,727.27

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$9,166.40)

Description and Reason for Change: Stage 1 SB 1-294 MOT plans for this contract conflict with the in-place Stage1 MOT for contract I-12-4066. In order to enact Stage1 MOT at this time, Stage I Interim MOT was developed to enact a lane shift from Sta. 415+50 to Sta. 405+50. The Stage I plans provided for a continuous 4 inch temporary tape edge line to be installed in the location of existing 6 inch lane lines. In order to properly cover the existing lane lines ISTHA Maintenance directed the CM to cover the lane lines with a continuous 6 inch tape for detailed winter MOT.

This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications under EWO #008. This Change Order is deducting the quantity for Item 70300520 paid under EWO #008.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [4] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | | / / | |
|--------------------|-----------------|---------|--|
| THE PLUMPH POLLWAY | Project Manager | 7/36/13 | |
| Name: AJ Pebler | Title | Date | |



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: <u>5</u> / Extra Work Order No.:

Authorization Amount: <u>\$15,497.50</u>

Description and Reason for Change: The contract documents did not account for approximately 3,000 LF of Chain Link Fence Removal along SB I-57 between Kedzie and I-294 and an additional approximately 785 LF of ROW Fence removal along SB I-294 between I-57 and approximately 150th St.. This work is being paid in accordance with Article 104.02 of the ISTHA Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [K] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | | | |
|-------------------|-----------------|---------|--|
| TA ALLOS STOLLWAY | Project Manager | 7/30/15 | |
| Name: AJ Pebler | Title | Date | |



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$4,700.00)

Description and Reason for Change: The proposed plan drainage drawings on sheet DD-01 show an existing 36" reinforced concrete pipe (RCP) draining into a proposed Drainage Structure Type 1. The IDOT typical drawing shows that the inside diameter of the structure is also 36"; and is therefore too small to accommodate this existing pipe. A Drainage Structure Type 2 will accommodate the existing 36" RCP and should be used in lieu of the Drainage Structure Type 1. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

- **[4]** The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR ILLUNOIS TOLLWAY **Project Manager** Name, AJ Pebler Title



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: __1___

Authorization Amount: <u>\$2,000.00</u>

Description and Reason for Change: Stage 1 MOT plans for this contract requires southbound lanes between Sta. 1182+10 to Sta. 1265+33 to be shifted onto the median shoulder of I-57. In order to properly place temporary striping in the median area the shoulder must be swept of existing debris. This work was not provided for in the plans or special provisions. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- **K** The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLIN OLLWAY **Project Manager** Title Name: AJ Pebler

Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: _2____

Authorization Amount: \$80,000.00

Description and Reason for Change: The Tollway has amended the contract documents to include a voluntary Community Hiring Incentive (I-WORK Program). The Contractor is being asked to provide access to employment opportunities to residents of municipalities near the project. This work will be paid for at a unit price of \$10.00 per hour as outlined on the attached Special Provision.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

OLLWAY Project Manager Title

Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction

Awarded Contract Value: \$22,628,727.27

Change Order No: ____ / Extra Work Order No.: __3___

Authorization Amount: \$2,000.00

Description and Reason for Change: Provide professional services to locate an existing watermain that services the Village of Posen. The existing watermain may be in conflict with the proposed retaining wall at approximately STA 3423+00 and STA 4610+50. The Village of Posen does not currently have the resources to properly locate the watermain in both the vertical and horizontal alignment. A service will be hired to locate the watermain so the Contractor will know where to perform the exploratory trenching.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [A] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: __4___

Authorization Amount: \$26,000.00

Description and Reason for Change: The proposed noise abatement wall plans for this contract required the removal, storage and re-erection of the existing noise abatement wall panels. As part of this work, the existing foundations for the wall are to be removed. Plan Sheet NW-017 shows the foundations as controlled low-strength material (CLSM). However, the foundations that were encountered in the field are concrete foundations. Field tests on the noise abatement wall foundations showed results that are consistent with normal weight Portland Cement Concrete. Due to the concrete having a higher strength compared to CLSM, the breaking apart of concrete foundations in preparation for removal requires additional time and effort when compared to the breaking of CLSM foundations. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[4] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY **Project Manager** Name AJ Pebler Title



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: ___5___

Authorization Amount: \$3,000.00

Description and Reason for Change The flared end section identified as existing on Sheet DD-04 required ditch grading on right of way property that has not yet been purchased by the Illinois State Toll Highway Authority. The flared end section has been removed on another contract, and shall be reinstalled on this one. Once the right of way acquisition for this parcel is finalized, regrading of the ditch and installation of the flared end-section will be performed. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [4] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: __6___

Authorization Amount: \$5,000.00

Description and Reason for Change: The proposed plan drainage drawings on Sheet 143 show an existing 24" reinforced concrete pipe (RCP) draining into a proposed Drainage Structure #591. The existing 24" RCP is encased in a 36" steel casing which is filled with grout. It will take an additional effort by the contractor to remove the steel casing, modify the structure and build a collar around the pipe and drainage structure to properly connect the pipe and structure together. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [k] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name/A. Title



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: __7___

Authorization Amount: <u>\$11,950.00</u>

Description and Reason for Change: Stage 1A MOT plans for this contract indicate the installation of a narrow temporary impact attenuator at the SB I-57/WB 159th St. exit gore in Stage 1. However, unlike other locations where the narrow temporary impact attenuator was specified, at this location, the obstruction to be shielded consists of two temporary barrier wall sections, and a wide temporary attenuator will be required.

This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications. This work will be partially offset by CO #003 by a reduction in the line item Z0030260 Impact Attenuator Temporary Fully Redirective Narrow, Test Level 3.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Name: AJPoblePR 1/20/1J Project Manager Title



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: __8___

Authorization Amount: <u>\$29,747.52</u>

Description and Reason for Change: Stage 1 SB 1-294 MOT plans for this contract conflict with the in-place Stage1 MOT for contract I-12-4066. In order to enact Stage1 MOT at this time, Stage I Interim MOT was developed to enact a lane shift from Sta. 415+50 to Sta. 405+50. The Stage I plans provided for a continuous 4 inch temporary tape edge line to be installed in the location of existing 6 inch lane lines. In order to properly cover the existing lane lines ISTHA Maintenance directed the CM to cover the lane lines with a continuous 6 inch tape for additional easy removal for the 2013/2014 winter MOT.

This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications. This work will be partially offset by CO #004 by a reduction in the line item 70300520 Pavement Marking Tape, Type 3 4 Inch.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

FOR **Project Manager** TOLINALAY Title Name: AJ Pebler



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: __9___

Authorization Amount: <u>\$25,935.00</u>

Description and Reason for Change: The contract documents does not provide for necessary temporary access control fencing along the proposed ROW during construction. This is particularly critical along temporary easements adjacent to areas where horses are pastured along SB I-57 and adjacent to residential areas along SB I-294. The permanent ROW fence cannot be installed at the proposed locations adjacent to the temporary easements due to conflicts with the proposed grading work. Therefore, a temporary fence needs to be installed in these areas for access control throughout construction. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- **[K]** The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR TOLLWAY Project Manager Name: AJ Pebler Title



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: __10__

Authorization Amount: <u>\$9,345.00</u>

Description and Reason for Change: The proposed plan drainage drawings on sheet DD-01 show an existing 36" reinforced concrete pipe (RCP) draining into a proposed Drainage Structure Type 1. The IDOT typical drawing shows that the inside diameter of the structure is also 36"; and is therefore too small to accommodate this existing pipe. A Drainage Structure Type 2 will accommodate the existing 36" RCP and should be used in lieu of the Drainage Structure Type 1. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

- [A] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR Project Manager Pebler Name: A Title



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: ___11__

Authorization Amount: <u>\$5,000.00</u>

Description and Reason for Change: Non construction debris including tires and other materials have been encountered within the limits of the newly acquired Right of Way (ROW) parcels. Since these parcels were not purchased prior to the bid letting, the contractor did not have access to these sites to anticipate the work involved for removal of these unforeseen items. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

- [**x**] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

INT FOR S TOLLWAY Project Manager Name: AJ Pebler Title



Contract No.: I-12-4067

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: __12__

Authorization Amount: <u>\$1,000.00</u>

Description and Reason for Change: The existing overhead billboard signs to remain at Sta 1232+31 offset 147LT and 1226+20 165LT are connected/fed by aerial cable on three (3) electrical poles at Sta 1230+84 offset 132LT, 1229+30 offset 127LT, and 1227+72 offset 125LT. These poles are located within the proposed improvements and conflict with the proposed grading. Two of the poles have been removed by the billboard owners. The third remaining pole has been abandoned and needs to be removed. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

- 1. The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: __13__

Authorization Amount: \$2,500.00

Description and Reason for Change: The existing pipe underdrain 6" between SB Sta. 1182+00 to Sta. 1188+75 shown on the contract plans is in conflict with the proposed pavement section shown on the proposed plans. The existing pipe underdrain 6" will need to be removed to construct the pavement per the contract plans. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: ___14__

Authorization Amount: \$3,000.00

Description and Reason for Change: An abandoned electrical handhole was encountered in the field at SB I-57 1207+75. However, the field utility marks showed existing loop detector conduit running either through it or under it. The handhole is in conflict with the proposed pavement and needs to be removed. The existing obstruction shall be removed to at least 1 ft below the proposed elevation of subgrade or ground surface. This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

GENT FOR IS TOLLWAY **Project Manager** Name: AJ Pebler



Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: _____ / Extra Work Order No.: _____15___

Authorization Amount: <u>\$24,000.00</u>

Description and Reason for Change: The proposed 36" storm sewer jacked in place at SB I-57 Station 458+50 has encountered repeated rock or concrete obstructions greater than ½ cubic yard under the SB I-294 pavement. In order to continue the sewer jacking operations, the rock or concrete obstruction must be removed. It is anticipated that additional obstructions will be encountered during the storm sewer jacked in place operations. According to Articles 552.08 & 502.13 of the Standard Specifications, if the contract does not contain a pay item for rock excavation and this item is required, it will be paid for according to Article 109.04This work is being paid in accordance with Article 104.02 and 109.04 of the ISTHA Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager Title Name: AJ Pébler

Contract No.: <u>I-12-4068</u>

Project Description: Coon Creek Bridge Widening & Reconstruction: Jane Addams Memorial Tollway (I-90) MP 34.8 (Sta. 1804+23.33 to 1807+64.66)

Contractor: Lorig Construction

Awarded Contract Value: \$ 4,432,201.50

Change Order No: _____ / Extra Work Order No.: 004

Authorization Amount: \$5,970.00

Description and Reason for Change: <u>Per the Contract Special Provisions, the contractor was responsible for</u> the MOT through Stage 1A. The mainline (Contract I-12-4074) MOT plans do not account for any Eastbound access for the project. Eastbound access is necessary for the timely completion of this contract. It has been determined that STANDARD E-06 SIGNAGE work will be completed on an Each basis as detailed in the attached documents.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Stevens

Project Manager

7/11/2013

Date

AS AGENT FOR THE ILLINOIS TOLLWAY

Page 1 of 1

Title

F3080.07

Contract No.: <u>I-12-4069</u>

Project Description: <u>Mosquito Creek Bridge Widening & Reconstruction:</u> Jane Addams Memorial Tollway (I-90) <u>MP 27.4 (Sta. 1409+22.14 to 1412+61.54)</u>

Contractor: Lorig Construction

Awarded Contract Value: \$ 3,292,156.98

Change Order No: _____ / Extra Work Order No.: 003____

Authorization Amount: \$5,970.00

Description and Reason for Change: <u>Per the Contract Special Provisions, the contractor was responsible for the MOT through Stage 1A</u>. The mainline (Contract I-12-4073) MOT plans do not account for any Eastbound access for the project. Eastbound access is necessary for the timely completion of this contract. It has been determined that STANDARD E-06 SIGNAGE work will be completed on an Each basis as detailed in the attached documents.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name Stevens

Project Manager

Title

7/11/2013

Date

AS AGENT FOR THE ILLINOIS TOLLWAY

F3080.07

Contract No.: I-12-4070

Project Description: EB I-90 Widening and Reconstruction, Kishwaukee River Bridge, M.P.18.3

Contractor: Lorig Construction Company

Awarded Contract Value: \$8,677,437.90

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$4,193.72

Description and Reason for Change: <u>This work will consist of adding several additional erosion</u> control measures to the Kishwaukee River Bridge and repair damages to the ROW. This Change Order No. 8 works with Extra Work Order No. 4 to add more erosion control items to the Kishwaukee River Bridge contract.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

7-2013 Project Manager Title Name: (Sign & Print below) Jamie B. Noc. P.E. Jeffrey J. Allen, R.E.

Contract No.: 1-12-4070

Project Description: EB I-90 Widening and Reconstruction, Kishwaukee River Bridge, M.P.18.3

Contractor: Lorig Construction Company

Awarded Contract Value: \$8,677,437.90

Change Order No: _____ / Extra Work Order No.: __3___

Authorization Amount: \$1,895.68

Description and Reason for Change: <u>This work will consist of re-driving piles in the east</u> abutment wingwall to meet revised minimum requirements set by the DSE. This work will be tracked on a force account basis in accordance with Article 109.04 of the Standard Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The extra work is germane to the original contract as signed.
- [] The extra work is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager

7/22/2013

Name: (Sign & Print below) - Mike McCoy_

Title

JOHN STEVENS

Contract No.: <u>I-12-4070</u>

Project Description: EB I-90 Widening and Reconstruction, Kishwaukee River Bridge, M.P.18.3

Contractor: Lorig Construction Company

Awarded Contract Value: \$8,677,437.90

Change Order No: ____ / Extra Work Order No.: __4___

Authorization Amount: \$3,025.00

Jeffrey J. Allen, I.E.

Description and Reason for Change: <u>This work will consist of adding several additional erosion</u> control measures to the Kishwaukee River Bridge and repair damage to the ROW. Extra Work Order No. 4 works with Change Order No. 8 to add more erosion control items to the Kishwaukee River Bridge.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The extra work is germane to the original contract as signed.
- [] The extra work is otherwise in the best interest of the Authority and authorized by law.

8-7-2013 Project Manager Name (Sign & Print below) Title Jamie B. Noc. P.E.

Contract No.: <u>I-12-4070</u>

Project Description: EB I-90 Widening and Reconstruction, Kishwaukee River Bridge, M.P.18.3

Contractor: Lorig Construction Company

Awarded Contract Value: \$8,677,437.90

Jeffrey J. Allen, P.E.

Change Order No: _____ / Extra Work Order No.: __5___

Authorization Amount: \$3,132.71

Description and Reason for Change: <u>This work will consist of splicing three – 12"x0.25" metal</u> <u>shell piles in the East Bent where the furnished pile length was insufficient to meet the nominal</u> <u>required bearing of 64 kips required per plan. The work was performed in accordance with</u> <u>109.04 of the Tollway Supplemental Specifications.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The extra work is germane to the original contract as signed.
- [] The extra work is otherwise in the best interest of the Authority and authorized by law.

8-7-2013 Project Manager Title Name: (Sigh & Print below) Jamie B. Noc. P.E.

Contract No.: <u>I-12-4071</u>

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$3,787.55)

Description and Reason for Change:

This change consists of balancing quantities to final field measurements for Roadway Lighting and Electrical pay items.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager 8/1/2013 Date Title Name: Anthony Aladham, P.E.

AS AGENT FOR THE ILLINOIS TOLLWAY



Contract No.: <u>I-12-4073</u>

Project Description: 1-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$31,393,978.18

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: <s7,258.20>

Description and Reason for Change: Construct two Type II offset foundations at STA 1408+10 and STA 1412+30 instead of Type I foundations currently shown on the Contract Drawings. A third Type I foundation, at STA 1414+69 is to be eliminated due to field conditions and will not be installed under this Contract.

There are storm water drainage conflicts with the proposed median barrier wall light pole foundations over Mosquito Creek. Offset foundations, Type II are to be provided to resolve these conflicts.

The three (3) Type I foundations are to be deleted from the Contract on this Change Order.

The two (2) Type II foundations are to be added to the Contract on Extra Work Order No. 9.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Próject Manager Title



Contract No.: I-12-4073

Project Description: 1-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$31,393,978.18

Change Order No: _____ / Extra Work Order No.: _8____

Authorization Amount: \$_89,000.00

Description and Reason for Change: Construct an enlarged speed enforcement pullout for I-90 Westbound traffic at the existing emergency pullout at Mile Post 29.0. Requested by Tollway and recommended to be added to the Contract by the I-90 Corridor Construction Manager to provide a useful area for Illinois State Troopers to perform enforcement of motorist's speed through the I-90 Corridor Construction Zone.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

A Project Manager

Name: Terry McCabe

Title

Date



Contract No.: <u>I-12-4073</u>

Project Description: 1-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$31,393,978.18

Change Order No: _____ / Extra Work Order No.: _____ 9

Authorization Amount: \$_15,600.00

Description and Reason for Change: Construct two Type II offset foundations at STA 1408+10 and STA 1412+30 instead of Type I foundations currently shown on the Contract Drawings. A third Type I foundation, at STA 1414+69 is to be eliminated due to field conditions and will not be installed under this Contract.

There are storm water drainage conflicts with the proposed median barrier wall light pole foundations over Mosquito Creek. Offset foundations, Type II are to be provided to resolve these conflicts.

The two (2) Type II foundations are to be added to this Contract on this Extra Work Order.

The three (3) Type I foundations are to be deleted from this Contract on Change Order No. 3.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

E Project Manager Name: Terry Title

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$17,280.00

Description and Reason for Change:

The new diagrammatic signs have been requested by the Tollway to revise the current diagrammatic signs. This revision is intended to provide additional clarity to vehicles approaching the EB traffic lane split leading into the US 20 exit/entrance ramps. Additionally, the Tollway has requested that signs be installed along the reconfigured lanes informing motorist that cellphone use within construction zones is illegal.

This Change Order is being processed from ATP No. 10 and 10.1, which have been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FO he ilino **Project Manager** Title Jame: Tom Coleman

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$57,177.00

Description and Reason for Change:

The speed enforcement pullout is being requested by the Tollway, refer to Exhibit D, in an effort to provide a useful area for state troopers to perform their duties as related to the enforcement of motorist's speed through the corridor construction zone. The existing shoulder will need to be widened and lengthen to accommodate the deceleration/acceleration of vehicle entering or leaving the pullout. The shoulder widening will consist of increasing existing pay items as applicable to the work shown in the Exhibit C. In addition, temporary lane closures will be required in order to perform the construction. It is anticipated that the work can be performed in two days.

This Change Order is being processed from ATP No. 16, which have been approved by the C5 Committee

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY 7.24. Project Manager Title Name: Tom Coleman

Revision Level: 0

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$11,016.00

Description and Reason for Change:

The design drawings indicate the location of the ditch checks, however the plan quantity calculations (Exhibit B) does not accurately reflect the quantity required per the method of measurement established in the Tollway Supplemental Specifications (Exhibit C). According to the Tollway Supplemental Specification, TEMPORARY DITCH CHECK URETHANE FOAM/GEOTEXTILE will be measured per each seven foot length and ditch checks shall be a minimum of 14 foot long. This requirement results in a minimum of 2 ditch checks per each location indicated on the drawings.

This Change Order is being processed from ATP No. 14, which have been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

THE ILLINOIS TOLLWAY Project Manager Title om Coleman

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$2,240.00

Description and Reason for Change:

New diagrammatic signs have been requested by the Tollway to revise the current diagrammatic signs. This revision is intended to provide additional clarity to vehicles approaching the EB traffic lane split leading into the US 20 exit/entrance ramps. These new signs will be consistent with other signs used throughout the corridor with similar lane splits. Additionally, this authorization will add signage indicating the use of cellphones in work zones is prohibited.

This Change Order is being processed from ATP No. 12 and 12.1, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager Name: Tom Coleman

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$9,720.00

Description and Reason for Change:

The design drawings indicate the location of the ditch checks, however the designer quantity calculations (Exhibit B) do not accurately reflect the quantity required per the method of measurement established in the Tollway Supplemental Specifications (Exhibit C). According to the Tollway Supplemental Specification, TEMPORARY DITCH CHECK URETHANE FOAM/GEOTEXTILE will be measured per each seven foot length and ditch checks shall be a minimum of 14 foot long. This requirement results in a minimum of 2 ditch checks per each location indicated on the drawings. This authorization is being processed in order to update the authorized quantity to be in accordance with the required quantity per the locations identified on the drawings.

This Change Order is being processed from ATP No. 14, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager Name: Tom Coleman Title

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: ____ / Extra Work Order No.: ____

Authorization Amount: \$7,865.14

Description and Reason for Change:

The CM performed a quantity takeoff for the removal of the unsuitable material as related to the box culverts at MP 44.2 and MP 44.9, refer to Exhibit C. Based on the CM's takeoff along with observation of actual conditions, a discrepancy between the designer's quantity and the CM's takeoff has been identified for these box culverts and is summarized in Exhibit B. This discrepancy results in an underestimation of the original quantities required to complete the work related to these items. The designer's quantity and CM's plan takeoff compares favorably for the remaining box culvert at MP 45.3 identified in the drawings.

This Change Order is being processed from ATP No. 17, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title

AS AGENT FOR THE ILLINCIS TOLLWAY

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$22,080.00

Description and Reason for Change:

The CM performed a quantity takeoff of the temporary soil retention system required for the construction of temporary pavement as indicated in MOT drawings, refer to Exhibit C. Based on the CM's takeoff along with observation of actual conditions (illustrated in Exhibit C), a discrepancy between the designer's quantity and the CM's calculation has been identified. This discrepancy identifies that the DSE underestimated the amount of temporary soil retention to be used at Ramp B of the US 20 interchange.

This Change Order is being processed from ATP No. 18, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager Name: Tom Coleman Title

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: <u>12</u> / Extra Work Order No.:

Authorization Amount: Deduct (\$25,345.66)

Description and Reason for Change:

Revisions to the contract drawings have been submitted and approved by the Tollway for inclusion into the I-12-4075 contract per Exhibit B. These designer revisions revise the maintenance of traffic, roadway, drainage and structural requirements of the contracts. These revisions are general in nature and are described in more detail in Exhibit B.

This Change Order is being processed from ATP No. 19, which has been approved by the C5 Committee.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at [X] the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- The change is otherwise in the best interest of the Authority and authorized by [X]law.

THE ILLINOIS TOLLWAY Project Manager

Name: Tom Coleman

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$2,700.00

Description and Reason for Change:

This authorization is to provide traffic control for the Micro-Surfacing work. The Microsurfacing work is required to repair deteriorated pavement within the reconfigured EB left lane. The deteriorated pavement is located where the previous WB left lane edge pavement marking was removed.

This Change Order along with EWO No. 5 is being processed from ATP No. 13 and 13.1, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager

Name: Tom Coleman

Title

Date

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: _____ / Extra Work Order No.: __5___

Authorization Amount: \$45,008.00

This micro-surfacing operation is required to repair deficiencies within the reconfigured eastbound left lane. These pavement deficiencies are located in the pavement where the old westbound left lane joint meets the new temporary pavement for reconfigured eastbound traffic (refer to Exhibit D). This falls within the current staged eastbound left lane wheel path and causes the motorists to shy toward the temporary median barrier wall or toward the adjacent travel lane to avoid the deteriorated pavement.

This Extra Work Order along with Change Order No. 13 is being processed for ATP Nos. 13 and 13.1, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager Name: Tom Coleman Title

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$1,458.00

Description and Reason for Change:

The contract plans relocate existing Tollway camera and dynamic message sign (DMS) controller cabinet south due to the EB I-90 widening. The following extra work is required due to the existing location of the single mode fiber (SMF) handhole and additional SMF installation work required:

- An additional 30' wood pole is required to carry the SMF from the existing handhole to the DMS controller.
- Additional conduit is required to carry the SMF from the handhole to the new wood pole.
- Note 7 on the plan sheet states all SMF installation will be performed by others. The CM has verified with the Tollway that another contract does not exist to perform the SMF installation work. This work will be added to this contract and paid on a time and material basis.

CO 12 will add quantity to two existing pay items and EWO 12 will create a new item for the fiber optic removal and installation.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

| ME ILLINOIS | TOLLWAS | | |
|-------------|-----------------------------|-----------------|---------|
| | Agthing Ala | Project Manager | 7/11/13 |
| | Name: Anthony Aladham, P.E. | Title | Date ' |

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____12___

Authorization Amount: \$2,000.00

Description and Reason for Change:

The contract plans relocate existing Tollway camera and dynamic message sign (DMS) controller cabinet south due to the EB I-90 widening. The following extra work is required due to the existing location of the single mode fiber (SMF) handhole and additional SMF installation work required:

- An additional 30' wood pole is required to carry the SMF from the existing handhole to the DMS controller.
- Additional conduit is required to carry the SMF from the handhole to the new wood pole.
- Note 7 on the plan sheet states all SMF installation will be performed by others. The CM has verified with the Tollway that another contract does not exist to perform the SMF installation work. This work will be added to this contract and paid on a time and material basis.

CO 12 will add quantity to two existing pay items and EWO 12 will create a new item for the fiber optic removal and installation.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law. AS AGENT FOR Broiget Manager 7/////2

| THE ILLINOIS TOLIVAN | r Ala | Project Manager | 7/11 | 1/13 |
|----------------------|-------|-----------------|------|------|
| Name: Anthor | | P.E. Title | Date | , |

Contract No.: I-12-4078

Project Description: US 20 Bridge Widening & Reconstruction: Jane Addams Memorial Tollway (I-90) MP 42.3 (Sta. 2197+15.33 to 2201+21.53)

Contractor: Acura Construction

Awarded Contract Value: \$ 4,995,898.35

Change Order No: _____ / Extra Work Order No.: 003____

Authorization Amount: \$96,162.88

Description and Reason for Change: <u>The test pile driving records to date document the ordered furnished</u> lengths required to achieve nominal required bearing have exceeded the estimated plan furnish lengths by more than 20 feet. Article 512.18(h) of the Standard Specifications requires the contractor to be paid for necessary pile splices when production pile exceeds the estimated plan lengths by at least 10 feet.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name

Project Manager Title

7-25-2013 Date

Contract No.: <u>RR-12-4085</u>

Project Description: 1-88/I-294 Connector @ York Road, Ramp A

Contractor: R. W. Dunteman Company

Awarded Contract Value: \$_485,799.73

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$_\$7,500.00

Description and Reason for Change: <u>The proposed change order will lengthen the field office</u> type B from 3 months to 6 months. The field office will be used to accommodate both projects <u>RR-12-4085</u> and <u>RR-12-4086</u>. The field office, type B under contract <u>RR-12-4086</u> will be eliminated.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

| Home Et Showith | Project Manager | 7-8-13 |
|--|-----------------|--------|
| Name: (Sign & Print below) Hope Garnett | Title | Date |

Contract No.: RR-12-4085

Project Description: <u>I-88/I-294 Connector @ York Road</u>, <u>Ramp, A</u>

Contractor: R. W. Dunteman Company.

Awarded Contract Value: \$485,799.73

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$_22,693.60

Description and Reason for Change: <u>The proposed work consists of removing and disposing existing</u> <u>unsuitable material and placing new porous granular embankment subgrade after the evaluation of</u> <u>subgrade stability determined requiring subgrade treatment.</u>

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Hope EI Shout | Project Manager | 7-10-13 |
|--|-----------------|---------|
| Name: (Sign & Print below) Hope Garrett | Title | Date |

Contract No.: RR-12-4085

Project Description: <u>I-88/I-294 Connector @ York Road</u>, <u>Ramp, A</u>

Contractor: R. W. Dunteman Company

Awarded Contract Value: \$485,799.73

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$_2,722.92

Description and Reason for Change: <u>The proposed work consists of slope restoration to comply with</u> the roadside barrier warrant that was determined by the DSE.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Hone 51 hunt | Project Manager | 7-10-13 |
|--|-----------------|---------|
| Name: (Sign & Print below) Hope Garrett | Title | Date |

Page 1 of 1

F3080.07

Contract No.: RR-12-4085

Project Description: 1-88/I-294 Connector @ York Road, Ramp A

Contractor: R. W. Dunteman Company

Awarded Contract Value: \$485, 799.73

Change Order No: ____ / Extra Work Order No.: 01

Authorization Amount: \$1,198.50

Description and Reason for Change: The proposed work consists of removal and disposal of existing roadway delineators and furnish and install new roadway delineators. The proposed work consists of furnishing and installing Concrete Barrier Delineators, Reflectors Marker Type C on concrete barrier wall.

<u>Hope FJ huntt</u> Name: (Sign & Print below) Hope Garrett

Project Manager Title

<u>7-10-13</u> Date

Revision Level: 0

Contract No.: RR-12-4085

Project Description: 1-88/1-294 Connector @ York Road, Ramp A

Contractor: R. W. Dunteman Company.

Awarded Contract Value: \$485, 799.73

Change Order No: ____ / Extra Work Order No.: 02

Authorization Amount: \$3,000.00

Description and Reason for Change: Due to heavy rainfall at York Road, Ramp A and existing conditions at Ramp, undercut was required and placement of PGE, Subgrade. Additional rainfall, after placement of new PGE, Subgrade precluded rapid drainage which led to premature failure of the new improved PGE Subgrade. This required for additional undercut, placement of Geotechnical Fabric for Underground Stabilization, and new PGE subgrade.

<u>Adgre TZ Munit</u> Name: (Sign & Print below) Title Hope Garrett

<u>7-10-13</u> Date

Revision Level: 0

Contract No.: RR-12-4085

Project Description: 1-88/I-294 Connector @ York Road, Ramp A

Contractor: R. W. Dunteman Company.

Awarded Contract Value: \$485,799.73

Change Order No: ____ / Extra Work Order No.: __03

Authorization Amount: \$10,250.00

Description and Reason for Change: The proposed work consists of tree removal acres, hand method, the DSE has determined that the trees located along the ROW fence must be removed to comply with the roadside barrier warrant. Due to the configuration of the embankment and drainage ditches, standard industry equipment cannot access the area. All tree removal will be done by the hand method. The DSE further states that the work should be completed in Stage 1 before traffic is shifted to the side of the ramp closest to the tree area.

Hope & I Shoutt Name: (Sign & Print below) Hope Garrett

Project Manager Title

<u> 2-10-13</u> Date

Revision Level: 0

Page 1 of 1

F3080.07

Contract No.: RR-12-4088

Project Description: <u>RAMP RECONSTRUCTION TRI-STATE TOLLWAY (I-294)</u> <u>RAMP A AND D – IL 120 (BELVIDERE ROAD) AND</u> <u>RAMP J – US 20 (LAKE STREET) INTERCHANGE</u>

Contractor: F.H. Paschen, S.N. Nielsen & Associates LLC

Awarded Contract Value: \$2,038,364.79

Change Order No: ____ / Extra Work Order No.: __1___

Authorization Amount: \$3,985.80

Description and Reason for Change: <u>The Contract Drawings call for the installation of 26 feet of</u> <u>12</u>" <u>Bituminous Coated Corrugated Steel Pipe Drains at two locations along Ramp A. However</u>, <u>a pay item for this work was never included in the original Contract. This work shall be</u> <u>performed in accordance with Standard Specifications Article 601 as shown on the plans</u>.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

] The change is otherwise in the best interest of the Authority and authorized by law.

HAF AS ACENT ACENT ACENT ACENT Name: (Sign & Print below)

Project Manager ww) Title

8-9-7013



Contract No.: <u>I-13-4091</u>

Project Description: <u>Municipal Utility Relocation</u> <u>I-294 / I-57 Interchange M.P. 7.80 to 8.50</u>

Contractor: Reves Group Ltd.

Awarded Contract Value: \$823,969.50

Change Order No: _01 / Extra Work Order No.: _____

Authorization Amount: \$14,220.00

Description and Reason for Change: <u>The proposed work consists of removing and disposing</u> existing Village of Posen sanitary sewer, manholes, install new sanitary manhole, and place trench backfill in accordance with Page J-32 of the Special Provisions, Section 605 of the Standard Specifications, Page J-41 of the Special Provisions, and Section 208 of Standard Specifications, respectively.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Mfred J Pulle of

Name, (Sign & Print below)

Title



Contract No.: <u>I-13-4091</u>

Project Description: <u>Municipal Utility Relocation</u> <u>I-294 / I-57 Interchange M.P. 7.80 to 8.50</u>

Contractor: Reves Group Ltd.

Awarded Contract Value: \$ 823, 969.50

Change Order No: 02 / Extra Work Order No.: _____

Authorization Amount: (<u>\$ 11,000.00</u>)

Description and Reason for Change: <u>The proposed work consists of installing 6"X6" pressure</u> connection with gate valve and vault while eliminating inserting valves 6" and valve vault type A, 4'diameter type 1 frame closed lid in order to maintain continuous service to a large portion of the community during the connection to the existing main.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [4] The change is otherwise in the best interest of the Authority and authorized by law.

AGENT FOR IS TOLLWAY Name (Sign & Print below)



Contract No.: 1-13-4091

Project Description: <u>Municipal Utility Relocation</u> <u>I-294 / I-57 Interchange M.P. 7.80 to 8.50</u>

Contractor: <u>Reyes Group Ltd.</u>

Awarded Contract Value: \$ 823, 969.50

Change Order No: <u>03</u> / Extra Work Order No.: _____

Authorization Amount: (\$ 64,842.00)

Description and Reason for Change: <u>Contract pay item assumed existing pavement thickness of</u> <u>12inch as basis for proposed pavement patching thickness. However, 12" patch thickness is not</u> <u>required per the village of Posen as the existing pavement thickness on local roads to be removed for</u> <u>utility relocation work is approximately 3 to 4 inches thick. Furthermore, the patch locations per plan</u> <u>will be removed, reconstructed or resurfaced by a future Tollway Contract in 2014. Therefore,</u> <u>contractor shall complete pavement patches with 3" of HMA binder at all locations except</u> <u>Sacramento and 145th Place where 4" of HMA binder shall be placed.</u>

Further determination after review of future Tollway Contracts indicates that pavement removal, variable depth at various locations is required but patching not required due to grading work following this contract. Therefore, the contractor shall remove pavement and backfill with excavated material rather than HMA.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.

THE LUNCIS TOLLWAY

Name: (Sign & Print below) Title.

Contract No.: <u>I-13-4091</u>

Project Description: <u>Municipal Utility Relocation</u> I-294 / I-57 Interchange M.P. 7.80 to 8.50

Contractor: Reyes Group Ltd.

Awarded Contract Value: \$823,969.50

Change Order No: _____ / Extra Work Order No.: 01

Authorization Amount: <u>\$29,600.00</u>

Description and Reason for Change: Water main line stops are not identified on the plans but are required in locations where the village is unable to shut down the existing water main in order to complete installation of proposed water main.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| THE KLING FOR | Project Manager | 1/1/13 | |
|---------------------------|-----------------|--------------|--|
| Name (Sign & Print below) | Title | <i>p</i> ate | |
| AJ PEBLER | | , | |



Contract No.: <u>I-13-4091</u>

Project Description: <u>Municipal Utility Relocation</u> <u>I-294 / I-57 Interchange M.P. 7.80 to 8.50</u>

Contractor: Reves Group Ltd.

Awarded Contract Value: \$_823,969.50

Change Order No: _____ / Extra Work Order No.: _02____

Authorization Amount: \$19,170.08

Description and Reason for Change: It was determined that a shutdown of the existing main in order to complete the new connection per plan would severely impact water service for the community to the north as this line is not looped on the back side of the system; therefore, to eliminate service interruptions to Village of Posen residents, the contractor shall install a 6" X 6" Pressure Connection W/Gate Valve and Vault.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [k] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR IS TOLLWAY Name (Sign & Print below) Albed & All



Contract No.: <u>I-13-4091</u>

Project Description: <u>Municipal Utility Relocation</u> <u>I-294 / I-57 Interchange M.P. 7.80 to 8.50</u>

Contractor: Reyes Group Ltd.

Awarded Contract Value: \$<u>823,969.50</u>

Change Order No: _____ / Extra Work Order No.: _03

Authorization Amount: \$33,951.36

Description and Reason for Change: <u>Contract pay item assumed existing pavement thickness of</u> <u>12inch as basis for proposed pavement patching thickness</u>. <u>However, 12" patch thickness is not</u> <u>required per the Village of Posen as the existing pavement thickness on local roads to be removed for</u> <u>utility relocation work is approximately 3 to 4 inches thick</u>. <u>Therefore, contractor shall complete</u> <u>pavement patches with 3" of HMA binder at all locations except Sacramento and 145th Place where</u> <u>4" of HMA binder shall be placed</u>.

Further determination after review of future Tollway Contracts indicates that pavement removal, variable depth at various locations is required but patching not required due to grading work following this contract. Therefore, the contractor shall remove pavement and backfill with excavated material rather than HMA.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by AS

| THE WINDIS TOLLWAY | PM | 8/8/13 | |
|----------------------------|-------|--------|--|
| Name: (Sign & Print below) | Title | Date | |
| AJ PEBLER | | | |

Contract No.: RR-13-4092

Project Description: I-88 CULVERT & GUARDRAIL IMPROVEMENTS

Contractor: Civil Constructors

Awarded Contract Value: \$435,181.80

Change Order No: _____ / Extra Work Order No.: __3____

Authorization Amount: \$3,675.00

Description and Reason for Change: <u>The Contract Documents call for grading and shaping of the ditch around the culvert extension that is to be installed at eastbound M.P. 64.1. However, the plans do not address extending an existing 6" PVC drain pipe, which would be buried as a result of this work. The PVC drain pipe should be extended by approximately 26' to clear the proposed fill and prevent any future drainage issues.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- \Box The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager Name: (Sign & Print below) Title Date

Contract No.: RR-13-4092

Project Description: I-88 CULVERT & GUARDRAIL IMPROVEMENTS

Contractor: Civil Constructors

Awarded Contract Value: \$435,181.80

Change Order No: _____ / Extra Work Order No.: __4___

Authorization Amount: \$306.00

Description and Reason for Change: <u>The Contract Documents call for the installation of 850 feet</u> of galvanized steel plate beam guardrail. This work shall be performed per the plans and specifications. However, the plans do not call for the installation of reflector markers on the proposed guardrail. The reflectors are to be installed at the same spacing as the existing guardrail in the area, which is 50 feet.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- $[\mathbf{X}]$ The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR Project Mana ame: (Sign & Print below) Title JAMIE B.NOE

Contract No.: RR-10-5614

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: <u>William Charles Construction/Curran Contracting (JV)</u>

Awarded Contract Value: \$_23,608,676.70

Change Order No: <u>022</u> / Extra Work Order No.: _____

Authorization Amount: \$____17,204.00

Description and Reason for Change:

This Change Order #022 is being processed from ATP #017.3, which has been approved by the C5 committee.

This Change Order is for the adjustment of plan quantities versus the actual quantities of various roadway items. This Change Order includes increases and decreases in quantity for those items which will require adjustment to meet the intent of the contract plans.

Department:

17

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Carles E, Tibbs Project Manager Title

Contract No.: RR-10-5614

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$_23,608,676.70

Change Order No: <u>023</u> / Extra Work Order No.:

Authorization Amount: \$____59,524.24

Description and Reason for Change:

This Change Order #023 along with Extra Work Order #018 is being processed from ATP #018.2, which has been approved by the C5 committee.

This Change Order is for the adjustment of plan quantities versus the actual quantities of various roadway appurtenance items. This Change Order includes increases and decreases in quantity for those items which will require adjustment to meet the intent of the contract plans.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

FT

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

and Elit 7/22/13 Project Manager Name: (Sign & Print below) Title Carlos E. libbs

Contract No.: RR-10-5614

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$_23,608,676.70

Change Order No: <u>024</u> / Extra Work Order No.: _____

Authorization Amount: \$____10,500.00

Description and Reason for Change:

This Change Order #024 is being processed from ATP #024, which has been approved by the C5 committee.

This Change Order is for the adjustment of plan quantities versus the actual quantities of various roadway related work items. This Change Order includes increases and decreases in quantity for those items which will require adjustment to meet the intent of the contract plans.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

んよ

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law. []

Project Manager Name: (Sign & Print below) Title

arlas E. Tibb

Date

Contract No.: RR-10-5614

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$_23,608,676.70

Change Order No: _____ / Extra Work Order No.: _018

Authorization Amount: \$_4,359.60

Description and Reason for Change:

This Extra Work Order adds a new roadway appurtenance pay item. Item 73600200 – Remove Overhead Sign Structure Cantilever did not have an associated pay item for the removal of the sign foundation. The foundation removal was necessary for the installation of the new sign structure immediately adjacent to the location of the previous one. The CM recommends that this work be completed at an agreed unit price for Remove Cantilever Sign Foundation.

This Extra Work Order #018 along with Change Order #023 is being processed from ATP #018.2, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[4]

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

122/13 Project Manager Name: (Sign & Print below) Title Carlos E. Tibbs

Contract No.: RR-10-5614

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$_23,608,676.70

Change Order No: ____ / Extra Work Order No.: _019___

Authorization Amount: \$_2,080.33

Description and Reason for Change:

The contract documents called for installation of a new 4" conduit to be attached to the north side of the bridge structure that carries the I-88 Tollway over IL RT 251 to carry fiber optic cable. Field observations showed that a conduit was already attached to this structure where plans called for conduit installation. The conduit was inspected by the CM and the Tollway and found to be in good condition and to have capacity to carry the fiber optic cable per the plans. A plastic duct was inserted through the conduit to house and protect the fiber optic cable. This ATP is to authorize payment for installation of the plastic duct through the existing conduit. All work was performed in accordance with Division 800 of the Standard Specifications.

This Extra Work Order #019 is being processed from ATP #025, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[4 The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

7/22/3 Project Manager Name: (Sign & Print below) Carlos ErTibles Title

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$ 30,739,235.98

Change Order No: <u>42</u> / Extra Work Order No.: _____

Authorization Amount: \$17,649.38

Description and Reason for Change:

This balancing ATP is proposed to adjust contract quantities for the two Force Account Items created by ATP 05.

The final force account bills for this work have been received and audited by the CM. This ATP adjusts the contract quantities to balance with the actual agreed to audited value of the work performed.

Note: The CM has sufficient budget in their contract to appropriately staff the project to its new final completion date as well as to complete close-out.

The Contractor has been made aware of this request and has no objections.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 7/16/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Revision Level: 0

F3080.07

Contract No.: <u>RR-10-5615</u>

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: <u>43</u> / Extra Work Order No.: _____

Authorization Amount: (\$5,257.50)

Description and Reason for Change:

This balancing ATP is proposed to adjust contract quantities for the following Force Account Item created by ATP 13. The final force account bills for this work have been received and audited by the CM. This ATP adjusts the contract quantities to balance with the actual agreed to, audited value of the work performed

Note: The CM has sufficient budget in their contract to appropriately staff the project to its new final completion date as well as to complete close-out.

The Contractor has been made aware of this request and has no objections.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

47

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 7/16/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: <u>RR-10-5615</u>

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$_30,739,235.98

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$1,941.10)

Description and Reason for Change:

This balancing ATP is proposed to adjust contract quantities for the following Force Account Item created by ATP 09.

The final force account bills for this work have been received and audited by the CM. This ATP adjusts the contract quantities to balance with the actual agreed to audited value of the work performed.

Note: The CM has sufficient budget in their contract to appropriately staff the project to its new final completion date as well as to complete close-out.

The Contractor has been made aware of this request and has no objections.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 7/16/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Revision Level: 0

F3080.07

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1

Contract No.: <u>RR-10-5615</u>

Project Description: I-88 Roadway and Bridge Rehabilitation

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: <u>45</u> / Extra Work Order No.:

Authorization Amount: (\$8,054.65)

Description and Reason for Change:

This balancing ATP is proposed to adjust contract quantities for the following Force Account Item created by ATP 03.

The final force account bills for this work have been received and audited by the CM. This ATP adjusts the contract quantities to balance with the actual agreed to audited value of the work performed.

The Contractor has been made aware of this request and has no objections.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[4] The change is germane to the original contract as signed.

| Carlos Tibbs | Project Manager | 9.7.13 |
|----------------------------|-----------------|--------|
| Name: (Sign & Print below) | Title DP2 | Date |
| Row Qu | ivse for tibb | 5 |

Contract No.: <u>RR-10-5615</u>

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: <u>46</u> / Extra Work Order No.:

Authorization Amount: (\$12,963.69)

Description and Reason for Change:

This balancing ATP is proposed to adjust contract quantities for the following Contract Item created by ATP 42R2.

The final force account bills for this work have been received and audited by the CM. This ATP adjusts the contract quantities to balance with the actual agreed to audited value of the work performed.

The Contractor has been made aware of this request and has no objections.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

['The change is germane to the original contract as signed.

| Carlos Tibbs | Project Manager | | |
|----------------------------|-----------------|-------|-------------------|
| Name: (Sign & Print below) | Title DPM | Date | Q, γ, η |
| ML | | | 9 |
| Kow (| Quinser for | Tibbs | |

Contract No.: <u>RR-10-5615</u>

Project Description: I-88 Roadway and Bridge Rehabilitation

Contractor: Curran / William Charles JV

Awarded Contract Value: \$_30,739,235.98

Change Order No: <u>47</u> / Extra Work Order No.: _____

Authorization Amount: (\$3,202.80)

Description and Reason for Change:

This balancing ATP is proposed to adjust contract quantities for the following Contract Item created by ATP 43.

The final force account bills for this work have been received and audited by the CM. This ATP adjusts the contract quantities to balance with the actual agreed to audited value of the work performed.

The Contractor has been made aware of this request and has no objections.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

| | Carlos Tibbs | | Project Manager | | | |
|-----|---------------|--------------|-----------------|-----|------|--------|
| | Name: (Sign & | Print below) | Title | PPM | Date | 9.7.13 |
| Ron | QUINSEY | 1 1 | Carlos Tibbs | | | |

Contract No.: <u>RR-10-5615</u>

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: <u>48</u> / Extra Work Order No.: _____

Authorization Amount: (\$56,177.33)

Description and Reason for Change:

This balancing ATP is proposed to adjust contract quantities for the following Structural Items created by ATP 44.

The final force account bills for this work have been received and audited by the CM. This ATP adjusts the contract quantities to balance with the actual agreed to audited value of the work performed.

The Contractor has been made aware of this request and has no objections.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

| Carlos Tibbs | Project Manager | |
|----------------------------|-----------------|-------------|
| Name: (Sign & Print below) | Title DPM | Date 8.2.13 |
| Row (| Quinder for / | FEbbs |

Contract No.: <u>RR-10-5615</u>

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$11,580.53)

Description and Reason for Change:

This balancing ATP is proposed to adjust contract quantities for the following Roadway Appurtenance Items adjusted by ATP 45.

The Contractor has been made aware of this request and has no objections.

Department:

- [The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 8/13/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$10,465.00

Description and Reason for Change: Additional filter fabric and riprap is required in the I-57 Ditch, upstream of the new Drainage Control Structure. Additional silt fence is required at various locations throughout the site. This work will be performed to provide stable side slopes inside the relocated I-57 Ditch, and to maintain compliance with the 404 Permit.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at P the time the contract was originally signed.

The change is germane to the original contract as signed. []

The change is otherwise in the best interest of the Authority and authorized by [] law.

Name: (Sign & Print below) 7/29/13 Project Manager Title

Carles E. Tilbs

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$____3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$9,070.60)

Description and Reason for Change: This change order balances the final quantities of various line items that have been agreed to with the contractor.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [.7 The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. []
- The change is otherwise in the best interest of the Authority and authorized by [] law.

CarlosProject ManagerName: (Sign & Print below)Title

7/29/13

Carlos E. Tibbs

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$____3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$87,474.50)

Description and Reason for Change: This change order balances the final quantities of various line items that have been agreed to with the contractor.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at 0 the time the contract was originally signed.
- The change is germane to the original contract as signed. []
- The change is otherwise in the best interest of the Authority and authorized by [] law.

Name: (Sign & Print below)

Carlos ETibbs

Project Manager Title

7/31/13



CO/EWO DETERMINATION PROCUREMENT FORM

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323,094.72

Change Order No: 22 / Extra Work Order No.:

Authorization Amount: \$ (\$23,913.38)

Description and Reason for Change: This change order balances the final quantities of various line item s that have been agreed to with the contractor.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- A The change is otherwise in the best interest of the Authority and authorized by law.

AJ PEBLER

AS AGENT LOR MINAY PROJECT MANAGER \$/6/13

Name: (Sign & Print below)

for Carly Tibbs



CO/EWO DETERMINATION PROCUREMENT FORM

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$3,323,094.72

Change Order No: 23 / Extra Work Order No.: _____

Authorization Amount: \$ (\$18,012.76)

Description and Reason for Change: <u>This change order balances the final quantities of various</u> line item s that have been agreed to with the contractor.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [✓] The change is otherwise in the best interest of the Authority and authorized by law.

AJ PEBLER

Name: Sign & Print below) Title

for lardos Tipos

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: <u>R.W. Dunteman</u>

Awarded Contract Value: \$____3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____ 20

Authorization Amount: \$2,000.00

Description and Reason for Change: Due to a delay in the acquisition of Parcel #11 on the North side of I-57, a temporary ditch configuration must be constructed until the property is acquired. Removal of the previously-installed flared end section, re-grading and landscaping is required.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Carlos E. Tibbs

Project Manager

Title

Date

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$____3,323.094.72

Change Order No: ____ / Extra Work Order No.: ____ 21

Authorization Amount: \$10,000.00

Description and Reason for Change: The grounding system at two high mast light towers, which were previously installed under the IDOT 60J27 contract, must be adjusted to meet the proposed grade of the high mast light tower service pads (installed under this contract). This will require a partial re-installation of the grounding systems.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print below) Title Carlos E. Tibbs

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323.094.72

Change Order No: ____ / Extra Work Order No.: ____ 22

Authorization Amount: \$8,000.00

Description and Reason for Change: This work will be performed to remove debris and rock from inside the existing 120" Main Drain, after a large rain event. This is required to maintain compliance with the 404 Permit.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at 12 the time the contract was originally signed.

- The change is germane to the original contract as signed. []
- [] The change is otherwise in the best interest of the Authority and authorized by law.

7/29/13 Data

Name: (Sign & Print below) Title Carries E. Tibbs

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 45

Authorization Amount: (\$882,000.00)

Description and Reason for Change: Adjustment to plan quantities: Z0073200 - Temporary Shoring and Cribbing

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably [x] foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Terry McCabe Title

TERRY MOCABE

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Extra Work Order No: 28

Authorization Amount: \$ 548,408.44

Description and Reason for Change: Value engineering design change.

Addition of new Items – X9102900 – Structural repair of concrete depth (special) X9102901 – Value engineering design costs X9102902 – Value engineering incentive

OFFSET BY C.O. 45

Department: Engineering

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

Mar Senior Project Manager Name: Terry McCabe Title MCCABE GRAY

Contract No.: RR-11-5635

Project Description: <u>Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB</u> from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: <u>52</u> / Extra Work Order No.: _____

Authorization Amount: <u>\$ (118,441.00)</u>

Description and Reason for Change: <u>This change order balances the quantities of line items in the</u> <u>Roadway Appurtenance category and two extra work items based on approved force account</u> <u>invoices..</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

The project ManagerName: (Sign & Print below)TERP-1MC (ABE) 8/12/13

Contract No.: RR-11-5635

Project Description: <u>Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB</u> from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$_(47,600.00)

Description and Reason for Change: This change deletes the quantities of the line item JS836002 LIGHTPOLE FOUNDATION (ROADWAY) STEEL HELIX (10 FT). The Contract includes the installation of Light Pole Foundations (Roadway) Steel Helix, however, during installation the Contractor encountered significant resistance due to a layer of rock below the ground surface. As a result, the contractor expended extraordinary effort to penetrate the rock, which was beyond normal installation procedures. To compensate the Contractor for this additional work, this change order will delete the original line item and a new Line Item JS836005 LIGHTPOLE FOUNDATION (ROADWAY) STEEL HELIX (10 FT) SPECIAL will be created in EWO 37 to account for the unforeseen conditions and additional costs to install the helix foundations.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title TERRY McCABE 8/12/13

Contract No.: RR-11-5635

Project Description: <u>Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB</u> from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: ____ / Extra Work Order No.: ___37___

Authorization Amount: \$477,026.00%

Description and Reason for Change: <u>The Contract includes the installation of Light Pole</u> <u>Foundations (Roadway) Steel Helix, however, during installation the Contractor encountered</u> <u>significant resistance due to a layer of rock below the ground surface. As a result, the contractor</u> <u>expended extraordinary effort to penetrate the rock, which was beyond normal installation</u> <u>procedures. To compensate the Contractor for this additional work, this extra work order creates</u> <u>a new Line Item JS836005 LIGHTPOLE FOUNDATION (ROADWAY) STEEL HELIX (10 FT)</u> <u>SPECIAL to account for the unforeseen conditions and additional costs to install the helix</u> <u>foundations.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 8/12/13 TERRYMECABE

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 14 / Extra Work Order No.:

Authorization Amount: (\$15,840.00)

Description and Reason for Change: Quantity reduction of Temporary Ditch Checks, Rolled Excelsior Log due to discrepancy in pay item units between the Proposal Quantity based on a FT unit, and the Contract Quantity based on an EA unit. Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

MubanProject ManagerName: (Sign & Print below)Title

M BASHA

allohr

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 15 / Extra Work Order No.:

Authorization Amount: (\$62,425.00)

Description and Reason for Change: HDPE Pipe lining of pipe P-33.07 has been deleted from the scope of work. Based on field inspections, it was identified the pipe has been compromised to a point that the lining could not be completed.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

 Ψ The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and A authorized by law.

Name: (Sign & Print below)

Title

Project Manager

Date

MPASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47 \checkmark Change Order No.: <u>16</u> / Extra Work Order No.:

Authorization Amount: (\$1,485.00)

Description and Reason for Change: <u>Field conditions for bridge joint sizes</u> <u>differed as shown in the Plans</u>. <u>The Contractor was directed by the Engineer to</u> <u>utilize alternative bridge deck joint seal sizes to accommodate the discrepancies</u>.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



41

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Project Manager Title Date

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 17 / Extra Work Order No.:

Authorization Amount: (\$60,718.20)

Description and Reason for Change: ATP 7 additional Carbon Fiber Wrap quantity was an estimate, actual field conditions dictated the final quantity which ultimately was less than originally estimated.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

If The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) M BASHA

Project Manager Title

02/18/13

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: <u>18</u> / Extra Work Order No.:

Authorization Amount: (\$202,915.90)

Description and Reason for Change: Adjustment of the "Structures" pay items for the subject contract in order to balance quantities.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

1 L The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

LFT The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) M BASHA

Title

Project Manager

02/18/14 Date

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: <u>19</u> / Extra Work Order No.:

Authorization Amount: (\$5,619.25)

Description and Reason for Change: <u>ATP 9 for repair of diaphragms at Bridge</u> 219 & 220 was an estimate. Field conditions dictated the actual scope of work which ultimately was less than originally estimated.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- \mathcal{U} The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

08/20/3 Magh Name: (Sign & Print below) **Project Manager** Title

MBASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 20 / Extra Work Order No.:

Authorization Amount: (\$5,083:28)

Description and Reason for Change: <u>ATP 11 for removal and replacement of</u> <u>Barrier Wall at Ramp G was an estimate</u>. <u>Field conditions dictated the actual</u> <u>scope of work which ultimately was less than originally estimated</u>.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- M The change is germane to the original contract as signed.
- [(] The change is otherwise in the best interest of the Authority and authorized by law.

Ma Ma Name: (Sign & Print below) **Project Manager** Title IN BASKA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: <u>21</u> / Extra Work Order No.:

Authorization Amount: (\$3,765.23)

M BASHA

Description and Reason for Change: <u>ATP 13 for shoring of Piers at BN230 and</u> <u>BN288 was an estimate</u>. Field conditions dictated the actual scope of work which ultimately was less than originally estimated.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- Ψ The change is germane to the original contract as signed.
- (The change is otherwise in the best interest of the Authority and authorized by law.

08/13 **Project Manager** Name: (Sign & Print below) Title Date

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 22 / Extra Work Order No.:

Authorization Amount: \$3,305.51

Description and Reason for Change: <u>ATP 18 for remediation of the blue ink</u> <u>spilled on the pavement by a motorist was an estimate.</u> The cost of the <u>emergency effort to remediate the spill exceeded the estimated cost.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[-] The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print below) Title MBASA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 23 / Extra Work Order No.:

Authorization Amount: \$707.62

Description and Reason for Change: <u>ATP 19 for procurement of the RWIS Laser</u> <u>System was based on the manufacturer's quotation</u>. This change order includes the additional costs allowable per Tollway Supplemental Specification 109.05.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) 401 n(B **Project Manager** Title MRASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 24 / Extra Work Order No.:

Authorization Amount: (\$32.52)

Description and Reason for Change: ATP 28 for reconstruction of drainage structure S-281 was based on an engineer's estimate for the work to be performed. This change order reduces the amount in conjunction with the actual work performed in accordance with Article 109.04 of the Tollway Supplemental Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably [c] foreseeable at the time the contract was originally signed.

If The change is germane to the original contract as signed.

[4] The change is otherwise in the best interest of the Authority and authorized by law.

Marbah Name: (Sign & Print below)

Title

Project Manager

Date

10/12/13

MBASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 24

Authorization Amount: \$2,794.38

Description and Reason for Change: <u>Furnish and install missing anchor bolts at</u> <u>Sign Structure EW138.8B,EB(R) at the direction of the Tollway.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

FT I

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Project Manager Title

Date

BASIM

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 25

Authorization Amount: \$15,473.66

Description and Reason for Change: Perform emergency bridge deck patching within the project limits due to concrete failures subsequent to the contract work being completed.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

IIT.

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

GT The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Project Manager Title

MBASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 26

Authorization Amount: \$13,300.06 🗸

Description and Reason for Change: <u>Perform cleanout of sediment within the inlet</u> protection filters within the project limits based on Soil and Erosion Control reoccurring inspections.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[L] The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Massal Name: (Sign & Print below)

Name: (Sign & Print below)

Project Manager

Date

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.:__ / Extra Work Order No.: 27

Authorization Amount: \$3,720.00

Description and Reason for Change: <u>Quantity reduction of Temporary Ditch</u> <u>Checks, Rolled Excelsior Log due to discrepancy in pay item units between the</u> <u>Proposal Quantity based on a FT unit.</u> OFFSET PT C.O. 14

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- \int The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) M BA กษา Project Manager Title かりれる Date

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.:___ / Extra Work Order No.:<u>28</u>

Authorization Amount: \$6,231.36 🗸

Description and Reason for Change: <u>Perform repairs to Bridge 208 approach</u> <u>slabs incurred during sawcut operations beyond the responsibility of the</u> <u>Contractor.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Project Manager Title

Date

Busin

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: ___ / Extra Work Order No.: 29

Authorization Amount: \$7,775.89

Description and Reason for Change: <u>Relocate buried street lighting conduit that</u> was in conflict with the proposed guardrail.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:



The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

maril

Name: (Sign & Print below) MJGAY\HA Title

Project Manager

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 30

Authorization Amount: \$9,252.13

Description and Reason for Change: Installation of one overhead sign truss protection box and purchase of four light pole protection boxes beyond the original scope of work as directed by the Engineer.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

IT.

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

YT

The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) M PAGO

Project Manager Title

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.:__ / Extra Work Order No.:_31 $^{
m >}$

Authorization Amount: \$1,711.31 V

Description and Reason for Change: <u>Modification of 20 feet of Type G-3 gutter in</u> order to facilitate the existing field conditions and integration with the Bensenville Bridge parapet wing wall as directed by the Engineer.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Title

Project Manager

IN BASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: ___ / Extra Work Order No.: 32

Authorization Amount: \$6,918.69

Description and Reason for Change: <u>Temporary removal and replacement of</u> <u>drainage structure S-200 frame and lid in order to facilitate the installation of a 54</u>" <u>CIPP liner as directed by the Engineer.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

41

The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

07/11/2

Name: (Sign & Print below)

Title

Date

Contract No.: <u>RR-11-5636</u> √

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 33

Authorization Amount: \$13,997.50

Description and Reason for Change: <u>Placement of additional bridge deck latex</u> overlay material at BN 227 accounting for the volume required to fill all depressions below the specified thickness.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

41

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

me: (Sign & Print below)

Title

Project Manager

MBASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.:__ / Extra Work Order No.:___/

Authorization Amount: \$40,982.58

Description and Reason for Change: During field inspection of existing conditions of drainage pipe P-33.07, it was determined that additional cleaning was necessary at areas of the pipe that appeared to be compromised. DEFYET BY LO. 15

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

UT. The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and

May _____ Name: (Sign & Print below)

authorized by law.

Project Manager Title

M_ BASUA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.:___ / Extra Work Order No.:_35

Authorization Amount: \$281.75

Description and Reason for Change: <u>Purchase of one scupper grate that was</u> procured by the Contractor that was shown on the Plans, but was not needed as directed by the Engineer.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

YI

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Name: (Sign & Print below)

Title

LBARTA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.:__ / Extra Work Order No.:_36

Authorization Amount: \$27,726.04 <

Description and Reason for Change: <u>Re-route previously installed underground</u> fiber optic cable to revised handhole locations as directed by the DSE.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Project Manager Title

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.:__ / Extra Work Order No.:_37

Authorization Amount: \$11,463.02

Description and Reason for Change: <u>Contractor was directed to mill asphalt</u> <u>shoulders under Wolf Rd. and St. Charles St. bridges after milling operations had</u> <u>been completed</u>. The additional milling was not in the original scope of work.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- 4 The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

02/12/13 Project Manager Name: (Sign & Print below) Title M BASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.:__ / Extra Work Order No.:_38

Authorization Amount: \$21,268.32

Description and Reason for Change: <u>The Contractor was directed to substitute</u> <u>Silicone Joint Sealer at BN227, BN231 and BN235 instead of the designed</u> <u>expansion joint strip seal do to field conditions</u>. <u>The Contractor had already</u> <u>purchased the designed material and could not return</u>.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

07/23/3 March Name: (Sign & Print below) **Project Manager** Title Date

M BASDA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 39

Authorization Amount: \$4,495.44

Description and Reason for Change: The Contractor was directed to install (labor and equipment only) temporary concrete barrier and energy attenuator (material by Tollway) along the side of the 'CD' road. A revision to the Contract plans indicated additional work in this area that would have gone beyond the Contract completion. The Tollway directed the CM and Contractor to provide a temporary alternative and complete the construction revision on a later project.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably HI foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and FT authorized by law.

Mash

Name: (Sign & Print below) MASHA

Project Manager Title

07/18/17

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 40

Authorization Amount: \$10,434,95

Description and Reason for Change: <u>The Contractor was directed to install leaveouts in a sloped asphalt cross-section along Ramp 'A' (I-290 E) from the 'CD'</u> road. Do to the ambiguity of the Contract Drawings, it was determined that the work constituted a changed condition.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[L] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

[¹] The change is otherwise in the best interest of the Authority and authorized by law.

Mashh Name: (Sign & Print below) 8/m13 **Project Manager** Title M BASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 41

Authorization Amount: \$11,884,22

Description and Reason for Change: <u>The Contractor was directed to install</u> <u>equipment pertaining to the ITS integration by the Tollway</u>. <u>Special Provisions</u> <u>detailed this equipment to be installed by the Tollway</u>. <u>Additionally, to comply</u> <u>with a ComEd request, the Tollway directed the Contractor to install a chainlink</u> <u>fence and gate at one ITS camera location</u>.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- \Box The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print below) Title M BUSHA

Contract No.: I-11-4000

Project Description: I-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (1-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: <u>17</u> / Extra Work Order No.:

Authorization Amount: (\$2,598.80)

Description and Reason for Change: Work will consist installing Lightpole Foundation (Roadway) Steel Helix (10 FT) in lieu of concrete lightpole foundations for ISTHA roadway lighting. Work will meet the requirements as specified in the Tollway Supplemental Specifications Section 836. The change will result in a net saving to the Tollway.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X]The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 6/12/17

TERRY MOCHOF

Contract No.: I-11-4000

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) <u>Mile Post 45.6 to Mile Post 47.3</u>

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: <u>18</u> / Extra Work Order No.: _____

Authorization Amount: (\$23,907.14)

Description and Reason for Change: <u>The new Ramp F pavement had been constructed per Contract</u> 4000 plan elevations. <u>These were originally designed to match the final elevation of the proposed I-90</u> westbound pavement profile assumed at the time of Contract 4000 plan issue. Direction was received to install the Ramp per plan.

Due to super elevation considerations, the mainline profile for the new westbound lanes has now been significantly revised and will no longer match Ramp F as constructed. A portion of the new pavement currently installed is to be removed, and the subgrade material re-graded. Temporary pavement is to be installed on Ramp F from STA.813+80.5 to STA.817+31.89.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 5/31/13 Enny MCCASE

Contract No.: I-11-4000

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) <u>Mile Post 45.6 to Mile Post 47.3</u>

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$74,756.25)

Description and Reason for Change: <u>The I-90 Interchange with IL Route 47 project has been requested</u> to complete Ramp F (I-90 westbound on ramp) so emergency response vehicles can access westbound lanes from IL 47. This request occurred at the I-90 corridor emergency responders meeting on 4.17.13. This requires the contractor to accelerate the temporary pavement connecting Ramp F to the mainline shoulder.

While contract items exist for this work, the contractor has stated that the work is inefficient due to the limited quantities, night work required, as well as lane closures since traffic for WB I-90 is now utilizing the shoulder as a travel lane. The Contractor had submitted a cost proposal for performing this work under the changed conditions. The CM (Omega) has reviewed these costs and disagrees. As a result, the work will be tracked on the A-7 form and paid on a time and material basis.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title

6/12/13

Name: (Sign & Print below) TERMY MCCABE

Contract No.: I-11-4000

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: ____26____

Authorization Amount: \$71,000.00

Description and Reason for Change: <u>The new Ramp F pavement had been constructed per Contract</u> 4000 plan elevations. These were originally designed to match the final elevation of the proposed I-90 westbound pavement profile assumed at the time of Contract 4000 plan issue. Direction was received to install the Ramp per plan.

Due to super elevation considerations, the mainline profile for the new westbound lanes has now been significantly revised and will no longer match Ramp F as constructed. A portion of the new pavement currently installed is to be removed, and the subgrade material re-graded. Temporary pavement is to be installed on Ramp F from STA.813+80.5 to STA.817+31.89.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title

5/31/3

Name: (Sign & Print below) TERRY MCCABE

Dat

Revision Level: 0

Contract No.: <u>I-11-4000</u>

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) <u>Mile Post 45.6 to Mile Post 47.3</u>

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: ____27____

Authorization Amount: \$106,000.00

Description and Reason for Change: <u>The I-90 Interchange with IL Route 47 project has been requested</u> to complete Ramp F (I-90 westbound on ramp) so emergency response vehicles can access westbound lanes from IL 47. This request occurred at the I-90 corridor emergency responders meeting on 4.17.13. This requires the contractor to accelerate the temporary pavement connecting Ramp F to the mainline shoulder.

While contract items exist for this work, the contractor has stated that the work is inefficient due to the limited quantities, night work required, as well as lane closures since traffic for WB I-90 is now utilizing the shoulder as a travel lane. The Contractor had submitted a cost proposal for performing this work under the changed conditions. The CM (Omega) has reviewed these costs and disagrees. As a result, the work will be tracked on the A-7 form and paid on a time and material basis.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

6/12/13 Name: (Sign & Print below) Title

Revision Level: 0

TERRY MCCABE

Contract No.: <u>I-12-4035</u>

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: <u>52</u> / Extra Work Order No.: _____

Authorization Amount: \$234.00

Description and Reason for Change:

The proposed change order adjusts the authorized quantity for Item 72400310 (Remove Sign Panel T1) based on contract final quantity.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

THE ILLINOIS TOLLY

Project Manager Name: XJ Pebler Title

Contract No.: <u>I-12-4035</u>

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$48,264.50

Description and Reason for Change:

The proposed change order adjusts the estimated plan quantity or authorized quantity for Earth Excavation and Structure Excavation based on contract final quantity.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- **[s]** The change is otherwise in the best interest of the Authority and authorized by law.

Name! AJ PebleFOLLWAY

Project Manager Title

Contract No.: RR-12-4047

Project Description: Veterans Memorial Tollway (I-355) Roadway Resurfacing and Bridge Repair Project

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,181,090.84

Change Order No: _____ / Extra Work Order No.: _____ Authorization Amount: \$_7,212.70

Description and Reason for Change: Equipment for a new IPO lane for northbound I-355 at Plaza 89 (Boughton Rd) has been installed and successfully tested. Restriping in this area is necessary to put the new IPO lane into service as requested by ISTHA.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

It The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by 41 law.

March Project Manager C6124113 Name: (Sign & Print below) Title

IN BASHY

Contract No.: RR-12-4047

Project Description: Veterans Memorial Tollway (I-355) Roadway Resurfacing and Bridge Repair Project

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,181,090.84

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$64,519.83

Description and Reason for Change: <u>Revisions to the plans were issued as Construction</u> <u>Revision No. 2 by the DSE in conjunction with the Final Barrier Warrant Analysis and ISTHA</u> <u>sign shop.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

d

The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print below) M BASHA

Contract No.: RR-12-4047

Project Description: Veterans Memorial Tollway (I-355) MP 0.0 (I-80) to MP 29.8 (Army Trail Rd) Roadway Resurfacing and Bridge Repair Project

Contractor: Plote Construction, Inc

Awarded Contract Value: \$_17,181,090.84

Change Order No: _____ / Extra Work Order No.: 005

Authorization Amount: \$95,082.25

Description and Reason for Change: Pavement Marking Tape, Type III

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

41

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

MathematicalProject ManagerName: (Sign & Print below)Title Date

ane: (Sign & Print below

MBASHA

Contract No.:_RR-12-4047

Project Description: Veterans Memorial Tollway (I-355) MP 0.0 (I-80) to MP 29.8 (Army Trail Rd) Roadway Resurfacing and Bridge Repair Project

Contractor: Plote Construction, Inc

Awarded Contract Value: \$_17,181,090.84

Change Order No: _____ / Extra Work Order No.: 006____

Authorization Amount: \$14,175.00

Description and Reason for Change: Unmanned Ramp Toll Plaza Work

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

U)

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

WI

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print below) Title Date

Name: (Sign & Print below) M AASHA

Revision Level: 0

Contract No.: RR-12-4047

Project Description: Veterans Memorial Tollway (I-355) MP 0.0 (I-80) to MP 29.8 (Army Trail Rd) Roadway Resurfacing and Bridge Repair Project

Contractor: Plote Construction, Inc

Awarded Contract Value: \$_17,181,090.84

Change Order No: _____ / Extra Work Order No.: 007

Authorization Amount: \$4,950.00

Description and Reason for Change: Unforeseen Work at Guardrail Locations

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

DILITIB Project Manager Title Name: (Sign & Print below) Date

M BASHA

Contract No.: I-12-4064

Project Description: Interchange Tree Removal (Contract A) Tri-State Tollway (I-294)

Contractor: Homer Tree Services, Inc.

Awarded Contract Value: \$155,686.00

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$71,326.65)

Description and Reason for Change: The proposed change order adjusts the estimated plan quantity or authorized quantity for various roadway items based on contract final quantity.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [] law.

Name: (Sign & Print below) Title

Carlos F. Tibbs

6/27/13

Contract No.: <u>I-12-4064</u>

Project Description: <u>Interchange Tree Removal (Contract A)</u> <u>Tri-State Tollway (I-294)</u>

Contractor: Homer Tree Services, Inc.

Awarded Contract Value: <u>\$155,686.00</u>

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$_1,280.00)

Description and Reason for Change: <u>The proposed change order adjusts the estimated plan</u> <u>quantity or authorized quantity for various roadway appurtenances items based on contract final</u> <u>quantity.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

alis

Name: (Sign & Print below) Carlos E, Tibbs

Project Manager Title

Date

Contract No.: I-12-4066

Project Description: <u>Roadway Widening and Bridge Construction</u> NB I-57 Widening and Ramp B

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: 7

Authorization Amount: \$10,000.00

Description and Reason for Change:

Provide labor, equipment and material to repair damaged guardrail. Existing guardrail located along northbound I-57 at the 159th Street entrance ramp at Sta. 1185+00 right has been damaged by an unknown cause and is in need of replacement.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

NT FOR S TOLLWAY Project Manager Title Name: Print below)

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> NB I-57 Widening and Ramp B

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: 8_____

Authorization Amount: \$4,892.50

Description and Reason for Change: Relocate the existing unit duct located along northbound I-57, approximately Sta. 1251+20 to Sta. 1255+60. The existing unit duct between high mast light towers KEF 6 and KEF 7 is in conflict with the proposed excavation for the Ramp L infield.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

TOLLWAY Project Manager Name (Sign & Print below) Title AJ Pebler

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: 9_____

Authorization Amount: \$1,500.00

Description and Reason for Change:

Provide labor, equipment and material to remove existing steel H-Piles encountered at Kedzie Avenue. During excavation for the box culvert under Kedzie Avenue, steel H-piles were encountered and need to be removed to excavate and demo the existing box culvert and install the soil retention system which is part of the performance based box culvert.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | Project Manager | 2/1/13 |
|---|-----------------|--------|
| Name: (Sign & Print below) AJ Pebler | Title | Date |

Contract No.: <u>I-12-4067</u>

Project Description: Southbound I-294 (Tri-State Tollway) Widening Ramp X and Ramp M

Contractor: Lorig Construction Company

Awarded Contract Value: \$22,628,727.27

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$1,900.00

Description and Reason for Change: The contract plans show 43 each temporary light poles and temporary luminaires. However, the Item #X8210015 temporary luminaires only had a plan quantity of 24 each. An additional 19 each temporary luminaires will be required to construct the temporary lighting per plan. In addition, the contract plans only show 18 each proposed luminaires but the Item #82105600 has a quantity of 37 each. Therefore 19 each proposed luminaires should be deducted from the contract. This work is being paid in accordance with Article 104.02 of the ISTHA Supplemental Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- $[\mathbf{k}]$ The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | | 11 | |
|-----------------|-----------------|---------|--|
| THENELINGTOTWAY | Project Manager | 2/2/15 | |
| Name: AJ Pebler | Title | // Date | |

Contract No.: I-12-4070

Project Description: EB I-90 Widening and Reconstruction, Kishwaukee River Bridge, M.P.18.3

Contractor: Lorig Construction Company

Awarded Contract Value: \$8,677,437.90

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$1,792.25

Description and Reason for Change: <u>This work will consist of revisions to the contract plans and</u> <u>existing pay items issued from the DSE on May 24, 2013. This DSE is currently completing the</u> <u>plans for the reconstruction of the WB Kishwaukee River Bridge and has issued the plan revision</u> <u>to provide uniformity in the plan sheets for both bridges as-well-as to conform to revised</u> <u>Tollway Standards.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY 6-24-2013 Project Manager Date Title Name: (Sign & Print below)

Revision Level: 0

Mike McCoy

Page 1 of 1

Contract No.: <u>I-12-4070</u>

Project Description: EB I-90 Widening and Reconstruction, Kishwaukee River Bridge, M.P.18.3

Contractor: Lorig Construction Company

Awarded Contract Value: \$8,677,437.90

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$18,472.00

Description and Reason for Change: <u>This change order will consist of adding quantity to pay</u> <u>item 51200959 – FURNISHING METAL SHELL PILES 14"X0.312" and removing quantity</u> <u>from 51202100 – FURNISHING STEEL PILES HP14X117</u>.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

 []
 The change is otherwise in the best interest of the Authority and authorized by law.

 AS AGENT FOR

JOHN STEANS

THE ILLINOIS TOLLWAY

Project Manager

7/11/2013

Date

Name: (Sign & Print below) Mike McCoy

Title

Contract No.: <u>I-12-4071</u>

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: <u>10</u> / Extra Work Order No.:

Authorization Amount: \$6,851.87

Description and Reason for Change:

This change provides additional AERIAL CABLE, 4-1/C NO. 2 WITH MESSENGER WIRE in order to relocate three lighting controllers. It also balances the allowance pay item from ATP 10.0 to match the audited force account bill from the contractor.

Project I-12-4071 Contract plans require temporary lighting controllers to be installed on the North side of I-90 at the locations listed above. Contract I-12-4073 and I-12-4074 plans require generators to be installed adjacent to these temporary lighting controllers. The contractor was directed to remove and relocate the temporary lighting controllers from the poles on the North side of I-90 to the South side of I-90. The location directly across from the temporary controller was not within the mainline contractor's construction work zone due to traffic shifts at bridges over Coon and Mosquito Creek, so the controllers were directed to be installed on poles further to the East at both creeks for safer refueling and maintenance of their generators.

A second run of aerial cable was required to extend back to a more central location to minimize the voltage drop. This change accounts for the increase in aerial cable quantity to keep the voltage drop within an acceptable range.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | | |
|-----------------------------|-----------------|---------|
| THE ILLINOIS TOLLIVAY | | |
| 11 n/4 m/ | Project Manager | 7/12/12 |
| Name: Anthony Aladham, P.E. | Title | Date |

| | Revision | Level: | 0 |
|--|----------|--------|---|
|--|----------|--------|---|

A PRIT FOD

Contract No.: I-12-4071

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$11,497.06)

Description and Reason for Change:

This change consists of balancing quantities to final field measurements for Roadway pay items. These pay items include tree removal, earth excavation, selective clearing, and aggregate shoulders.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGEN | / 1 / 1 | Λ | | | |
|--------------|--------------|---------------|-----------------|---------|--|
| THE ILLINOIS | TOULWARS | A | Project Manager | 7/12/13 | |
| | Name: Anthon | Aladham, P.E. | Title | Date | |

Contract No.: I-12-4071

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: <u>12</u> / Extra Work Order No.: _____

Authorization Amount: (\$18,272.55)

Description and Reason for Change:

This change consists of balancing quantities to final field measurements for Roadway Appurtenance pay items. These pay items include guardrail, portable changeable message signs, and the extra work associated with installing additional guardrail posts.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

THE ILLINOIS TOLLWAY

| Hyphing AL | Project Manager | 7/11/13 |
|-----------------------------|-----------------|---------|
| Name: Anthony Aladham, P.E. | Title | Date |

Contract No.: <u>I-12-4071</u>

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: _____ / Extra Work Order No.: _____12____

Authorization Amount: \$2,867.00

Description and Reason for Change:

This extra work order will create a new pay item for RELOCATE TEMP LIGHT POLES to avoid a conflict with an overhead ComEd transmission line. This work was documented on a time and materials basis in accordance with Art. 109.04 of the Standard Specifications.

A new 138 KV ComEd transmission line that runs at a 64 degree angle to I-90 at Sta. 2445+72 was installed after this contract was awarded. Upon delivery of the temporary light poles and laying out their locations per plan, it was discovered that the new transmission line is in conflict with the proposed temporary light pole due to insufficient clearance as recommended by ComEd. Several options were reviewed with ComEd and the Tollway and it was decided to shift the six temporary light poles between STA. 2442+00 to 2454+00 to the west in order to maintain uniform lighting throughout the median crossover. This change compensates the contractor to re-layout the six poles and move the poles to their new location.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law. AS AGENT FOR

THE ILLINOIS TOLLWAY Project Manager 7/12/13 , P.E. Title Date me: Anthon Aladham, P.E.

Revision Level: 0

Page 1 of 1

Contract No.: 1-12-4072

Project Description: EB Jane Addams Memorial Tollway (I-90, Genoa Road to Mill Road M.P. 17.7 to M.P. 24.9)

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: ____ / Extra Work Order No.:_____

Authorization Amount: \$91,076.79

Description and Reason for Change: This work will consist of additional quantity for pay items: 21101505 – TOPSOIL EXCAVATION AND PLACEMENT and JS280070 – STABILIZED CONSTRUCTION ENTRANCE to account for the construction of the Irene Road construction/emergency access road detailed in the original contract plans. Construction Revision No. 2 dated March 21, 2013 revised the location of the Irene Road construction/emergency access road.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the [] time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- The change is otherwise in the best interest of the Authority and authorized by law. []

AS AGENT FOR

THE ILLINOIS TOLLWAY

Print Below)

Project Manager Title

6-20-2013 Date

Name: (Sign & Mike McCoy, P.E.

Contract No.: I-12-4072

Project Description: EB Jane Addams Memorial Tollway (I-90, Genoa Road to Mill Road M.P. 17.7 to M.P. 24.9)

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$44,007.04

Description and Reason for Change: The work will consist of adding four emergency turnarounds for the use of first responders. This change order will be concurrent with Extra Work Order 5 in which new items of Flexible Channelizers and Expedited Delivery Charges were added.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- The change is germane to the original contract as signed. $[\mathbf{X}]$
- The change is otherwise in the best interest of the Authority and authorized by [] AS AGENT FOR law.

AD AVEN TOLLWAY

Project Manager

<u>6-20-2013</u> Date

Name: (Sign/& Print below) Mike McCoy P.E.

Title

Contract No.: I-12-4072

Project Description: EB Jane Addams Memorial Tollway (I-90, Genoa Road to Mill Road M.P. 17.7 to M.P. 24.9)

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$16,173.55)

Description and Reason for Change: This work will consist of revisions to the contract plans associated with Construction Revision No. 1 resulting from comments from the Tollway sign shop and the new Signing Guidelines Manual. Change Order No. 5 works in conjunction with Extra Work Order No. 6.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR AGENT FORMini The ILLINOIS TOLLW Aroject Manager6-21-2013Name: (Sign & Print below)TitleDate

Mike McCoy P.E.

Contract No.: I-12-4072

Project Description: EB Jane Addams Memorial Tollway (I-90, Genoa Road to Mill Road M.P. 17.7 to M.P. 24.9)

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: ____ / Extra Work Order No.: ____

Authorization Amount: \$3,840.96

Description and Reason for Change: This work will consist of fabricating and placing for new "No Cell Phone in the Work Zone" signs for the current MOT stage at the following locations: NB I-39 ramp to EB I-90 (both left and right shoulders on the ramp), and EB I-90 near M.P. 17.5 (both left and right shoulders west of Mill Road).

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- The change is otherwise in the best interest of the Authority and authorized by [] law.

AS AGENT FOR 6-21-2013 THE ILLINOIS TOLL Project Manager Title Date

Name: (Sign & Print below) Mike McCoy P.E.

Page 1 of 1

Contract No.: I-12-4072

Project Description: EB Jane Addams Memorial Tollway (I-90, Genoa Road to Mill Road M.P. 17.7 to M.P. 24.9)

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$4,500.72)

Description and Reason for Change: This work will consist of changing the four Right-Of-Way (ROW) gates from Type III Barricades to Type II Double Vehicle Gates to provide flexible emergency access for Tollway Maintenance and emergency responders. Change Order No. 7 also works in conjunction with an Extra Work Order No. 9. The Double Vehicle Gates will be installed as part of Extra Work Order No. 9, and Change Order No. 7 will remove the pay items of JI664370 - SINGLE VEHICLE GATE, ROW FENCE, TYPE 2.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- The change is otherwise in the best interest of the Authority and authorized by [] law.

AS AGENT FOR

6-21-2013 Date

Name: (Sign & Print below) Mike McCoy P.E.

Title

Project Manager

Revision Level: 0

Page 1 of 1

Contract No.: <u>I-12-4072</u>

Project Description: <u>EB Jane Addams Memorial Tollway (I-90, Genoa Road to Mill Road M.P.</u> 17.7 to M.P. 24.9)

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$1,260.00

Description and Reason for Change: <u>This work will consist of fabricating and placing "Speed</u> <u>Monitored by Aircraft" signs near the west project limits. As verified by the CCM, the signs will</u> <u>be added in accordance with the existing pay items: 72000200 – SIGN PANEL, TYPE 2, and</u> 72800100 – <u>TELESCOPING STEEL SIGN SUPPORTS.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

S AGENT FOR INOIS TO LI WAY

Project Manager

Title

7/11/2013

Date

Name: (Sign & Print below) Mike McCoy P.E.

JOHN STEVENS, P.E.

Revision Level: 0

Page 1 of 1

Contract No.: <u>I-12-4072</u>

Project Description: <u>EB Jane Addams Memorial Tollway (I90, Genoa Road to Mill Road M.P.</u> 17.7 to M.P. 24.9

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$9,660.00

Description and Reason for Change: <u>This extra work will consist of adding four emergency turn-</u> arounds for the use of first responders. This extra work order is concurrent with Change Order 4 which adds Temporary Impact Attenuators.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The extra work is germane to the original contract as signed.
- [] The extra work is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR Project Manager 6-20-2013 Date Title Name: (Sign & Print

Mike McCoy

Contract No.: I-12-4072

Project Description: EB Jane Addams Memorial Tollway (190, Genoa Road to Mill Road M.P. 17.7 to M.P. 24.9

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: / Extra Work Order No.: 6

Authorization Amount: \$2,362.50

Description and Reason for Change: This work will consist of revision to the contract plans associated with Construction Revision No. 1 resulting from comments from the Tollway sign shop and the new Signing Guidelines Manual. Extra Work Order No. 6 works in conjunction with Change Order No. 5.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The extra work is germane to the original contract as signed. $[\mathbf{X}]$
- [] The extra work is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT I | OR | |
|----------------------------|-----------------|-----------|
| MANNING THE ILLINOIS TO | Project Manager | 6-21-2013 |
| Name: (Sign & Print below) | Title | Date |

Mike McCoy

Contract No.: I-12-4072

Project Description: EB Jane Addams Memorial Tollway (I90, Genoa Road to Mill Road M.P. 17.7 to M.P. 24.9

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: __7___

Authorization Amount: \$29,400.00

Description and Reason for Change: This work will consist of adding a new pay item of TRAILER MOUNTED RADAR SPEED DISPLAY, and include setup, 4 moves, maintenance, and removal for the duration of six months.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X]The extra work is germane to the original contract as signed.
- [] The extra work is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLL Project Manager <u>6 - 21 - 2013</u> Date Title

Name: (Sign & Print below) Mike McCov

Contract No.: <u>I-12-4072</u>

Project Description: <u>EB Jane Addams Memorial Tollway (I90, Genoa Road to Mill Road M.P.</u> <u>17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: __8___

Authorization Amount: \$5,406.45

Description and Reason for Change: <u>This work will consist of adding anchor pins where missing</u> for Temporary Concrete Barrier Wall (TCBW). Tollway owned that were relocated in Stage 1 Maintenance of Traffic (MOT).

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The extra work is germane to the original contract as signed.
- [] The extra work is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLMAY Project Manager 6-21-2013 Date Name: (Sign & Print below) Mike McCoy

Contract No.: <u>I-12-4072</u>

Project Description: EB Jane Addams Memorial Tollway (190, Genoa Road to Mill Road M.P. 17.7 to M.P. 24.9

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: __9___

Authorization Amount: \$17,892.00

Description and Reason for Change: <u>This work will consist of changing the four Right-Of-Way</u> (ROW) gates from Type III Barricades to Type II Double Vehicle Gates to provide flexible emergency access for Tollway Maintenance and emergency responders. This Extra Work Order No. 9 will be in conjunction with Change Order No. 7, where pay item JI664370 – Single Vehicle Gate, ROW Fence, Type 2 will be deducted from the contract.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The extra work is germane to the original contract as signed.
- [] The extra work is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR
 Wign
 The ILLINOIS TOLLWAY

 Name: (Sign & Print below)
 Title
 <u>6-21-2013</u> Mike McCov

Contract No.: <u>I-12-4072</u>

Project Description: EB Jane Addams Memorial Tollway (I90, Genoa Road to Mill Road M.P. 17.7 to M.P. 24.9

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: __10____

Authorization Amount: \$2,065.75

Description and Reason for Change: <u>This extra work will consist of revising the Contractor's</u> machine control files for new transition grades in response to RFI 8.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The extra work is germane to the original contract as signed.
- [] The extra work is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY 6-24-2013 Project Manager Date Title Name (Sign & Print below) Mike McCoy

Contract No.: <u>I-12-4072</u>

Project Description: <u>EB Jane Addams Memorial Tollway (I90, Genoa Road to Mill Road M.P.</u> <u>17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: __11___

Authorization Amount: \$26,000.00

Description and Reason for Change: <u>This extra work will consist of placing 3" capping stone at</u> the stabilized construction entrances being used for emergency access. The capping stone will protect against the possibility of emergency responders getting stuck. There are four (4) stabilized construction entrances specified in this contract.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The extra work is germane to the original contract as signed.
- [] The extra work is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY <u>6-24-2013</u> Date Project Manager Title

rint below) Mike McCov

Page 1 of 1

Contract No.: <u>I-12-4073</u>

Project Description: I-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$___31,393,978.18

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$____(61,356.80)

Description and Reason for Change:

Construction Revision No. 1 was issued to revise the signage per comments from the Tollway Sign Shop and the new Signing Guidelines Manual. The revisions to the signage, MOT plans, and structural plans for Genoa Road Bridge were required due to the pending removal of the Johnson Road Bridge and reconstruction of the Genoa Road Bridge. Tollway has reviewed and approved these changes.

This change order includes revision to the contract plans associated with Construction Revision No. 1 and is being submitted with Extra Work No. 7 to create new pay item in the contract for Sign Installation Type 1.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Mals Project Manager

Name: Terry McCabe

Title

6/24/13

Date

Contract No.: <u>I-12-4073</u>

Project Description: I-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$___31,393,978.18

Change Order No: _____ / Extra Work Order No.: __6___

Authorization Amount: \$__\$6,660.00

Description and Reason for Change:

ADD CAPPING to STABILIZED CONSTRUCTION ENTRANCE, I-90 WB, STA 1557+00: The Coarse Aggregate CA-3 used for Tollway Standard stabilized construction entrances is not conducive for providing access for emergency response vehicles (can get stuck). Tollway requested that finer gradation CA-6 or grindings material be used to cap any stabilized construction entrances on the I-90 corridor that may potentially be used by emergency responders. For this Project, this applies to the stabilized construction entrance located Westbound at Station 1557+00.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Che Project Manager

Name: Terry McCabe

Title

6/24/13

Date

Contract No.: <u>I-12-4073</u>

Project Description: I-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$___31,393,978.18

Change Order No: _____ / Extra Work Order No.: 7_____

Authorization Amount: \$____204.00

Description and Reason for Change:

SIGN INSTALLATION TYPE 1 - Construction Revision No. 1 was issued to revise the signage per comments from the Tollway Sign Shop and the new Signing Guidelines Manual. The revisions to the signage, MOT plans, and structural plans for Genoa Road Bridge were required due to the pending removal of the Johnson Road Bridge and reconstruction of the Genoa Road Bridge. The Tollway has reviewed and approved these changes.

This Extra Work order will create a new pay item in the contract for SIGN INSTALLATION TYPE 1 and is being submitted with Change Order No. 2 to include revision to the contract plans associated with Construction Revision No. 1.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Tur M' (Le Project Manager

Title

6/24/13 Date

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$15,340.00

Description and Reason for Change:

Upon conducting a quantity takeoff for all signage pay items, two pay items were found to require additional quantity, and two new pay items were required based off the bid plans.

Upon review of Standard Specifications 724 & 735 and the contract plans, it was found that the relocation of the supports and removal of the sign panel assembly/type 3 are not included in the bid pay items. For this reason, additional quantity is added in CO 8 for pay items 73502000 – RELOCATE GROUND MOUNTED SIGN SUPPORT and 72400330 – REMOVE SIGN PANEL TYPE 3; and two new items are created in EWO 9 for REMOVE SIGN PANEL ASSEMBLY TYPE A and REMOVE SIGN PANEL ASSEMBLY TYPE B.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOILLY Project Manager 6/17/13 Name: Anthony Aladham, P.E. Title Date

Revision Level: 0

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$119,102.40)

Description and Reason for Change:

Construction Revision No. 2 was issued on May 7, 2013 to be incorporated into the construction documents. Revisions to the roadway, removal, drainage, grading, pavement marking, and signing plans were required per Tollway coordination meetings and WB I-90 design development. This CO revises the quantities per Construction Revision No. 2.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | Ala | Project Manager | 6/17/13 | |
|---------------|---------------|-----------------|---------|------|
| Name: Anthony | Aladham, P.E. | Title | Date | **** |

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$40,869.05)

Description and Reason for Change:

Construction Revision No. 1 modified quantities of 63 original pay items that will be changed in CO 10, and added 10 new pay items that will be added under EWO 11. Construction Revision No. 1 was issued on March 1, 2013 to be incorporated into the construction documents. Revisions to the MOT, sign, lighting, drainage, and mainline profile plans were required per Tollway coordination meetings and WB I-90 design development.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGE Project Manager THE ILLIN 6/2/4//3 Date Name: Anthony Aladham, P.E. Title

Contract No.: I-12-4076

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$0.00

Description and Reason for Change:

The original contract documents include nominal quantities for full depth patching of existing HMA shoulders and 4" mainline pavement repairs in the pre-stage Maintenance of Traffic (MOT). Upon surveying the existing pavement condition, the remaining quantities for class D1 patches and 4" mainline pavement overlay repairs will no longer be required. The CM anticipates the only remaining pavement patching needed on this contract will be intermittent pothole and joint repairs that will utilize existing allowance item JT154005 – EMERGENCY PAVEMENT AND SHOULDER REPAIRS. This CO will transfer the unused funding allocated toward the class D1 and 4" mainline overlay repairs over to the allowance item for Emergency Pavement and Shoulder Repairs. Since implementation of the Stage 1 MOT, there have been multiple pavement repairs completed within the project limits and the CM estimates it is near the allowable limit for Emergency Pavement and Shoulder Repairs to date.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | Project Manager | 6124113 |
|-----------------------------|-----------------|---------|
| Name: Anthony Aladham, P.E. | Title | Date |

Revision Level: 0

Contract No.: I-12-4076

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: <u>12</u> / Extra Work Order No.: _____

Authorization Amount: \$1,805.00

Description and Reason for Change:

Request for Information (RFI) No. 4 requested a detail for pay item 61101026 STORM SEWER PROTECTED, CLASS A, 24". The designer's response included a new detail for an articulated block revetment mat to be placed in the ditch bottom directly above the Storm Sewer Protected, Class A, 24". The new detail resulted in an increase of 19 SQ YD to existing pay items 28200200 FILTER FABRIC and 28500400 ARTICULATED BLOCK REVETMENT MAT.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT, FOR THE ILLINOIS Project Manager Title Name: Anthony Aladham, P.E.

Revision Level: 0

Page 1 of 1

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$3,721.00

Description and Reason for Change:

Issue No. 9 was transmitted to the Contractor on May 15, 2013 via Proliance to be incorporated into the construction documents. The original plans specify the removal of two 30" reinforced concrete pipe (RCP) at station 2386+85 to be removed and replaced with two new 30" RCP. During field operations, it was discovered that the two existing RCPs were steel encased and grouted. The designer revised the drawings to move the two proposed 30" RCPs further east. The existing culverts will maintain drainage through the completion of this contract. Next year's WB I-90 Widening contract will complete the construction of the new 30" culverts across I-90, and abandoned the existing steel encased 30" culverts.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law. AS AGENT FOR

| THE ILLINOIS TOLLWAY | Project Manager | 7/11/13 |
|-----------------------------|-----------------|---------|
| Name: Anthony Aladham, P.E. | Title | Date ' |

Revision Level: 0

Page 1 of 1

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$8,402.00

Description and Reason for Change:

This CO proposes to revise the underdrain plans issued by the designer via Proliance Issues 13 and 15. Below is an explanation for each of the Proliance Issues:

Issue 13: Additional guidance has been provided regarding underdrain headwall criteria, which has changed the required distance between the underdrain outfall invert and the bottom of ditch elevation. The subsurface drainage plans have been revised accordingly.

Issue 15: The Pipe Underdrain 8" and Inlet Type A (cleanout) is being eliminated in the Type 3 bioswale from station 2542+40 to 2547+70, because the creek elevation is higher than the proposed underdrain outlet elevation. The subsurface drainage plans have been revised accordingly.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | i Il | | | |
|-----------------------|---------------|-----------------|------|--|
| THE ILLINOIS TOUL WAY | flact | Project Manager | | |
| Name: Anthony | Aladham, P.E. | Title | Date | |

Revision Level: 0

Page 1 of 1

Contract No.: I-12-4076

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: ____ 9

Authorization Amount: \$4,400.00

Description and Reason for Change:

Upon conducting a quantity takeoff for all signage pay items, two pay items were found to require additional quantity, and two new pay items were required based off the bid plans.

Upon review of Standard Specifications 724 & 735 and the contract plans, it was found that the relocation of the supports and removal of the sign panel assembly/type 3 are not included in the bid pay items. For this reason, additional quantity is added in CO 8 for pay items 73502000 – RELOCATE GROUND MOUNTED SIGN SUPPORT and 72400330 – REMOVE SIGN PANEL TYPE 3; and two new items are created in EWO 9 for REMOVE SIGN PANEL ASSEMBLY TYPE A and REMOVE SIGN PANEL ASSEMBLY TYPE B.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Name: Anthony Aladham, P.E. Title Date Date

Contract No.: I-12-4076

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: _____10___

Authorization Amount: \$4,320.00

Description and Reason for Change:

The original contract documents include a nominal quantity of 1,440 SY for pay item JT900510 SUBGRADE SOIL MOD TY I. This item will be utilized to replace untreatable subgrade soils with porous granular embankment, as required. According to page J-303B of the special provisions, the preparation of subgrade shall be according to IDOT's "Subgrade Stability Manual". The Subgrade Stability Manual states that geotextile fabric may be required when the subgrade soil is soft or silty. We have encountered highly saturated grey silt material beneath a low area of the existing pavement. The construction manager recommends use of geotechnical fabric for ground stabilization beneath the PGE material.

GEOTECHNICAL FABRIC FOR GROUND STABILIZATION was not included in this contract; therefore this EWO provides a line item for GEOTECHNICAL FABRIC FOR GROUND STABILIZATION, with a proposed quantity is 1,440 SY.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law.

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| THE ILLINOIS TOLLYAY | | | |
| HATHONN ML | Project Manager | 6/17/13 | |
| Name: Anthony Aladham, P.E. | Title | Date | |

Contract No.: I-12-4076

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: ___11__

Authorization Amount: \$51,943.88

Description and Reason for Change:

Construction Revision No. 1 modified quantities of 63 original pay items that will be changed in CO 10, and added 10 new pay items that will be added under EWO 11. Construction Revision No. 1 was issued on March 1, 2013 to be incorporated into the construction documents. Revisions to the MOT, sign, lighting, drainage, and mainline profile plans were required per Tollway coordination meetings and WB I-90 design development.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT THE ILLINOI -, Project Manager 6/24/13 Name: Anthony Aladham, P.E. Title

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: ___12

Authorization Amount: \$10,000.00

Description and Reason for Change:

The Tollway Supplemental Specification for existing pay item JS280080 – STABILIZED CONSTRUCTION ENTRANCE requires the use of coarse aggregate CA3. It has become apparent that the CA3 gradation is causing vehicles to get stuck in the access roads due to the lack of finer aggregate to lock the material in place. As the majority of these Stabilized Construction Entrances may be used by Emergency Responders, the Tollway has requested the access roads be capped with a smaller gradation material (CA6) and compacted. This request was made at the Emergency Responders meeting on 5/22/13 from Tollway Maintenance and State Police. This EWO will create a new pay item to compensate the contractor for capping the Stabilized Construction Entrances on a time and material basis.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGEI THE ILLINO **Project Manager** <u>6/24/13</u> Name: Anthony Aladham, P.E. Title

Revision Level: 0

Contract No.: I-12-4076

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: ___13__

Authorization Amount: \$9,500.00

Description and Reason for Change:

Construction Revision No. 1 was issued to the Contractor on March 15, 2013, and included numerous changes to sewer, signage, temporary soil retention, electrical and roadway profile plans. The Contractor completed their GPS survey work based off the original bid plans by the time Construction Revision No. 1 was issued. The revision required all survey files to be reviewed and updated due to the magnitude of included changes. This EWO will compensate the Contractor for making the necessary survey revisions in order to incorporate Construction Revision No. 1 into the contract.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Name: Anthony Aladham, P.E. Title Date

Revision Level: 0

Page 1 of 1

Contract No.: 1-12-4076

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: ___14__

Authorization Amount: \$28,999.93

Description and Reason for Change:

The current Maintenance of Traffic (MOT) configuration relocated the EB traffic to the reconfigured westbound lanes with temporary concrete barrier wall dividing the eastbound and westbound traffic. In preparation for the MOT traffic pattern, the previous westbound left edge line was removed by grinding. This ground edge line is directly in the right wheel path for eastbound I-90 left lane, and is causing motorists to drive off-center in order to avoid the depression in pavement. This CO proposes to micro-resurface the ground edge line for the entire length (approx. 4.2 miles) to resolve this issue.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLINAN Name: Anthony Aladham, P.E. Title Date

Revision Level: 0

Page 1 of 1

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: <u>8</u> / Extra Work Order No.:

Authorization Amount: \$0.00

Description and Reason for Change:

The original contract documents include nominal quantities for full depth patching of existing HMA shoulders and 4" mainline overlay repairs for temporary traffic on I-90. Upon surveying the existing pavement condition, the remaining quantities for class D1 and 4" mainline overlay repairs will not be required. The CM anticipates the only remaining patch work needed on this contract will be intermittent pothole and joint repairs that will utilize existing allowance item JT154005 – EMERGENCY PAVEMENT AND SHOULDER REPAIRS. This CO will transfer the funding allocated toward the class D1 and 4" mainline overlay repairs over to the allowance item for emergency pavement and shoulder repairs.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TANKing Project Manager 6/12/13 Name: Anthony Aladham, P.E. Title Date

Contract No.: I-12-4077

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$10,085.50)

Description and Reason for Change:

Construction Revision No. 1 included signing revisions to the contract plans as directed by the Tollway through coordination with the Tollway Sign Shop. Additionally, the CM completed a take-off of the contract plans, reviewed the specifications, and created a complete sign schedule for all temporary and permanent signs and how each sign is paid throughout the contract.

EWO 7 will add 2 new signing pay items to the contract. EWO 7 is offset by CO 9, which adjusts the quantities of 18 existing signing pay items for a cost savings to the Tollway. These changes incorporate Construction Revision No. 1 changes along with quantity revisions based of the completed sign schedule. This schedule was also reviewed for accuracy and approved by the designer.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law.

| THE ILLINOIS TOLLWAY | | | |
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| It then be | Project Manager | 7/1/13 | |
| Name: Anthony Aladham, P.E. | Title | Date | |

Contract No.: I-12-4077

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$2,700.00)

Description and Reason for Change:

The revised drawings uploaded to Proliance under ISSUE 4 substituted an infiltration catch basin for a sloped head wall. This revision was due to WB I-90 drainage revisions, which relocated the structure several hundred feet to the west. The required invert at the new location was much higher than the original location; therefore the structure was revised to a sloped head wall. CO 10 will delete the quantity for the infiltration catch basin, and EWO 8 will create a new item for the sloped head wall.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by AS AGENT Folaw.

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| Hallon / | Project Manager | <i>7/1/13</i> |
| Name: Anthony Aladham, P.E. | Title | Date |

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Contract No.: I-12-4077

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$3,843.00

Description and Reason for Change:

The revised drawings uploaded to Proliance under ISSUE 3 require the contractor to provide and install additional temporary steel angle braces, stud shear connectors, and revise the bolt type/size. The designer issued a memorandum detailing the revisions included in ISSUE 3. The additional quantity for stud shear connectors will utilize the existing pay item and is changed in CO 11. The additional steel angle braces and bolt revisions are included under existing lump sum item 50500105 - Furnishing and Erecting Structural Steel. New pay item ADDITIONAL STRUCTURAL STEEL will be created in EWO 9 to compensate for the additional steel angle braces and revised bolt type/size.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

| THE ILLINOIS TOLLWA | Ť | |
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M

| Harham M | Project Manager | 7/3/13 |
|-----------------------------|-----------------|--------|
| Name: Anthony Aladham, P.E. | Title | Date |

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: ____ / Extra Work Order No.: ___6___

Authorization Amount: \$30,000.00

Description and Reason for Change:

During field operations installing Drainage Structure #S1608, the existing pipe found crossing under eastbound I-90 at station 2785+00 was found to be 36" CMP in lieu of 36" RCP as originally thought. This existing pipe run should be removed and replaced with STORM SEWERS, CLASS A, TYPE 3 36". Existing catch basin at median will need to be cleaned and televised to verify condition and inverts. The existing sewer beneath westbound I-90 will also need to be cleaned and televised to verify pipe invert, type and size for WB I-90 improvements scheduled for next year.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by AS AGENT FORM.

| Anthon | Project Manager | 6/12/13 |
|-----------------------------|-----------------|---------|
| Name: Anthony Aladham, P.E. | Title | Date |

Contract No.: I-12-4077

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: ____7___

Authorization Amount: \$39,957.05

Description and Reason for Change:

Construction Revision No. 1 included signing revisions to the contract plans as directed by the Tollway through coordination with the Tollway Sign Shop. Additionally, the CM completed a take-off of the contract plans, reviewed the specifications, and created a complete sign schedule for all temporary and permanent signs and how each sign is paid throughout the contract.

EWO No. 7 will add 2 new signing pay items to the contract. This EWO is offset by CO No. 9, which adjusts the quantities of 18 existing signing pay items for a cost savings to the Tollway. These changes incorporate Construction Revision No. 1 changes along with quantity revisions based of the completed sign schedule. This schedule was also reviewed for accuracy and approved by the designer.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law.

| THE ILLINOIS TOLL | thon Alade | Project Manager | 7/1/13 |
|-------------------|---------------------------|-----------------|--------|
| Nan | ne: Anthony Aladham, P.E. | Title | Date |

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: ____ / Extra Work Order No.: ___8___

Authorization Amount: \$2,185.00

Description and Reason for Change:

The revised drawings uploaded to Proliance under ISSUE 4 substituted an infiltration catch basin for a sloped head wall. This revision was due to WB I-90 drainage revisions, which relocated the structure several hundred feet to the west. The required invert at the new location was much higher than the original location; therefore the structure was revised to a sloped head wall. CO 10 will delete the quantity for the infiltration catch basin, and EWO 8 will create a new item for the sloped head wall.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by AS AGENT FOR law.

THE ILLINOIS TOLLWAY

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 Project Manager
 7/1//3

 Name: Anthony Aladham, P.E.
 Title
 Date

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: ____ / Extra Work Order No.: ___9___

Authorization Amount: \$8,909.56

Description and Reason for Change:

The revised drawings uploaded to Proliance under ISSUE 3 require the contractor to provide and install additional temporary steel angle braces, stud shear connectors, and revise the bolt type/size. The designer issued a memorandum detailing the revisions included in ISSUE 3. The additional quantity for stud shear connectors will utilize the existing pay item and is changed in CO 11. The additional steel angle braces and bolt revisions are included under existing lump sum item 50500105 - Furnishing and Erecting Structural Steel. New pay item ADDITIONAL STRUCTURAL STEEL will be created in EWO 9 to compensate for the additional steel angle braces and revised bolt type/size.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by

| AS AGENT FOR law. THE ILLINOIS TOLLWAY M | Project Manager | 7/3/13 |
|---|-----------------|--------|
| Name: Anthony Aladham, P.E. | Title | Date |

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____ 10

Authorization Amount: \$29,950.00

Description and Reason for Change:

Demolition of the eastbound bridge carrying I-90 over Sleepy Hollow Road in Stage 1 is to be completed under full road closure of Sleepy Hollow Road. The contract drawings include a detour plan for this work to be completed. Per the Contractor's Baseline Schedule, the detour and demolition work had a late start scheduled for May 6, 2013. The detour and work did not start until June 3rd, causing the bridge reconstruction to be 20 working days behind schedule. Key dates and cause for delay is summarized below:

- Delay in receiving the road closure permit from Dundee Township.
 - Permit signed and received on May 25, 2013.
- Delay in demolishing existing AT&T lines adjacent to the existing piers.
 - AT&T completed their work in the vicinity of Sleepy Hollow on May 31, 2013.
- Road closed on June 3, 2013 to start work which is 20 working days behind schedule.

At the direction of the Tollway, this authorization creates a new allowance line item to recover time lost for the demolition and reconstruction of the bridge. This item will compensate the contractor for the premium time to recover the time lost based on working a six day twelve hours shifts. The CM recommends compensating the contractor to initially recover 12 working days; The CM will continue to evaluate daily production rates and may recommend additional compensation based on progress.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

AS AGENT FOR The change is otherwise in the best interest of the Authority and authorized by law.

| THE ILLINOIS TOLOWAY | Project Manager | 7/3/13 | |
|----------------------|------------------|--------|--|
| Name: Anthony Alad | lham, P.E. Title | Date | |

Revision Level: 0

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: ____ / Extra Work Order No.: ____ 11___

Authorization Amount: \$8,600.00

Description and Reason for Change:

The original contract documents include a nominal quantity of 5,000 SY for pay item JT900510 SUBGRADE SOIL MOD TY I. This item will be utilized to replace untreatable subgrade soils with porous granular embankment, as required. According to page J-333B of the special provisions, the preparation of subgrade shall be according to IDOT's "Subgrade Stability Manual". The Subgrade Stability Manual states that geotextile fabric may be required when the subgrade soil is soft or silty. We have encountered both soft and silty material beneath the existing pavement that warrants the use of geotextile fabric. The construction manager recommends use of geotechnical fabric for ground stabilization beneath the PGE material.

GEOTECHNICAL FABRIC FOR GROUND STABILIZATION was not included in this contract; therefore this EWO provides a line item for GEOTECHNICAL FABRIC FOR GROUND STABILIZATION, with a proposed quantity is 5,000 SY.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

AS ____NTER The change is otherwise in the best interest of the Authority and authorized by law.

| THE ILLIN 25 TOLLWAY | Project Manager | 7/3/13 |
|-----------------------------------|-----------------|--------|
| Name: Anthony Aladham, P.E. Title | | Date |

Revision Level: 0



CO/EWO DETERMINATION PROCUREMENT FORM

Contract No.: RR-13-4092

Project Description: I-88 CULVERT & GUARDRAIL IMPROVEMENTS

Contractor: Civil Constructors Inc.

Awarded Contract Value: \$_435,181.80

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$ (395.60)

Description and Reason for Change:

The contract documents call for two culvert end sections to be installed eastbound at M.P. 58.8 & westbound at M.P. 69.75. These end sections are to be constructed with an open floor per the plan details. However, the plans do not illustrate how the end section floors are to be treated. Per the contractor's proposal, filter fabric, 6 inches of CA-7 bedding stone, and 16 inches of RR-4 RIPRAP are to be installed to eliminate the potential for any erosion of the embankment.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[1]

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS 18.13 ian & Priht below) MEBNOE



CO/EWO DETERMINATION PROCUREMENT FORM

Contract No.: RR-13-4092

Project Description: I-88 CULVERT & GUARDRAIL IMPROVEMENTS

Contractor: Civil Constructors Inc.

Awarded Contract Value: \$_435,181.80

Change Order No: _____ / Extra Work Order No.: __1___

Authorization Amount: \$45,943.00

Description and Reason for Change:

The contract documents call for excavation and grading at four culvert repair locations. The excavation nears the thirty foot clear zone from the edge of pavement. However, staging of the micro-surfacing contract (#5649) pushes traffic onto the shoulder during placement. This places traffic much closer to the excavation. Temporary concrete barrier wall with an impact attenuator should be installed along with a lengthened shoulder closure to protect this area. The lengths of barrier protection have been estimated at 225 feet for each of the four locations.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[(] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT-FOR ILINOIS Sign & Pfint below) AMIE R DE



CO/EWO DETERMINATION PROCUREMENT FORM

Contract No.: RR-13-4092

Project Description: I-88 CULVERT & GUARDRAIL IMPROVEMENTS

Contractor: Civil Constructors Inc.

Awarded Contract Value: \$435,181.80

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$8,103.40

Description and Reason for Change:

The contract documents call for two culvert end sections to be installed eastbound at M.P. 58.8 & westbound at M.P. 69.75. These end sections are to be constructed with an open floor per the plan details. However, the plans do not illustrate how the end section floors are to be treated. Per the contractor's proposal, filter fabric, 6 inches of CA-7 bedding stone, and 16 inches of RR-4 RIPRAP are to be installed to eliminate the potential for any erosion of the embankment.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.



Contract No.: <u>RR-10-5614</u>

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$_23,608,676.70

Change Order No: 019 / Extra Work Order No.:

Authorization Amount: \$____445,094.86

Description and Reason for Change:

This Change Order #019 is being processed from ATP #018.1, which has been approved by the C5 committee.

This Change Order is for the adjustment of plan quantities versus the actual quantities of various roadway appurtenance items. This Change Order includes increases and decreases in quantity for those items which will require adjustment to meet the intent of the contract plans.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:



The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Project Manager

Title

6/14/13

Name: (Sign & Print below) Carlos E Tibbs

Contract No.: RR-10-5614

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$ 23,608,676.70

Change Order No: 020 / Extra Work Order No.:

Authorization Amount: \$_____-28,097.49

Description and Reason for Change:

This Change Order #020 along with Extra Work Order #014 is being processed from ATP #021.0, which has been approved by the C5 committee.

This Change Order is for the adjustment of plan quantities versus the actual quantities of various electrical items. This Change Order includes increases and decreases in quantity for those items which will require adjustment to meet the intent of the contract plans.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time ar the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Project Manager

6/14/13 Data

Carlos E. Tibbs

Title

Contract No.: RR-10-5614

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$_23,608,676,70

Change Order No: <u>020.1</u> / Extra Work Order No.: ____

Authorization Amount: \$____-9,051.95

Description and Reason for Change:

This Change Order #021 along with Extra Work Order #016 is being processed from ATP #020.1, which has been approved by the C5 committee.

This Change Order is for the adjustment of plan quantities versus the actual quantities of various drainage/erosion control items. This Change Order includes increases and decreases in quantity for those items which will require adjustment to meet the intent of the contract plans.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time 12 the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law. []

Name: (Sign & Print below) Title

Project Manager

6/14/13

Carlos E Tibbs

Revision Level: 0

F3080.07

Contract No.: RR-10-5614

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$_23,608,676.70

Change Order No: ____ / Extra Work Order No.: _013___

Authorization Amount: \$_21,098.27

Description and Reason for Change:

Existing longitudinal slope and cross slope of mainline Tollway lanes were found to be irregular and inconsistent. In order to provide a smooth transition onto and off of the bridge that carries the Tollway over Caron Road, the existing pavement required strategic variable depth milling and variable depth HMA paving. Smoother transitions provide a better riding pavement and also help to protect the bridge deck from excessive dynamic loading caused by vehicles loads approaching and departing the bridge. This EWO serves to add a pay item for *Mainline Re-profile at Caron Road*. All work will be performed in accordance with Division 400 of the Standard Specifications.

This Extra Work Order #013 is being processed from ATP #022, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Enills | Project Manager | 6/14/13 | |
|---|-----------------|---------|--|
| Name: (Sign & Print below) Carlos E Tillos | Title | Date | |

Contract No.: <u>RR-10-5614</u>

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: <u>William Charles Construction/Curran Contracting (JV)</u>

Awarded Contract Value: \$_23,608,676.70

Change Order No: ____ / Extra Work Order No.: _014___

Authorization Amount: \$_1,444.42

Description and Reason for Change:

The addition of pay item XJT83601, RTMS Pole Foundation Concrete (12 ft.) is for the replacement of pay item JT836010, RTMS Pole Foundation Steel Helix (12 ft.). Per the contract special provisions (see attached J-290), the contractor may substitute a concrete foundation in lieu of a helix foundation for the pole mounted RTMS assembly. The price proposed for the concrete foundation is equal to the contract unit price for the Helix Foundation and results in no change in cost to the Tollway. Structural calculations have been submitted and approved for the concrete foundation.

This Extra Work Order #014 along with Change Order #020 is being processed from ATP #021, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

6/14/13 Name: (Sign & Print below) Project Manager Title Carlos E. Tibbs

Contract No.: RR-10-5614

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$_23,608,676.70

Change Order No: ____ / Extra Work Order No.: _015

Authorization Amount: \$ 3,017.75

Description and Reason for Change:

A portion of sewer culvert to be removed and replaced was found to differ in size from the plans. Pipe P-4702-2 was shown on plan sheet 198 to be 48 inch equivalent elliptical culvert pipe and was found to be 42 inch equivalent elliptical culvert pipe. The intent of the plans was to replace the pipe in-kind. The contractor removed and replaced the pipe and the work was measured in lineal feet. Upon completion of the work, it was determined that no pay item for this pipe size was included in the contract as assumed by the Contractor and the CM. An A-7 form was prepared at the completion of the work.

This Extra Work Order #015 is being processed from ATP #023, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- ſ] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [] law.

antes Till Project Manager Name: (Sign & Print below) Title

Contract No.: RR-10-5614

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$_23,608,676.70

Change Order No: ____ / Extra Work Order No.: _016___

Authorization Amount: \$_5,799.42

Description and Reason for Change:

A material substitution for the use of Temporary Ditch Checks, Rolled Excelsior Logs in lieu of Temporary Ditch Check, Urethane Foam/Geotextile was requested by the subcontractor. The CM requested and received approval of this substitution from Tollway Environmental personnel (see attached e-mail). This substitution cost is completely offset by the reduction of quantity for the original item JS280230 – Temporary Ditch Check, Urethane Foam/Geotextile.

This Extra Work Order #016 along with Change Order #21 is being processed from ATP #020.1, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Fall | Project Manager | 6/14/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |
| CadosE. Tibbs | | |

Revision Level: 0

Contract No.: RR-10-5614

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$_23,608,676.70

Change Order No: ____ / Extra Work Order No.: _017___

Authorization Amount: \$_20,000.00

Description and Reason for Change:

Part of the scope of this project was to replace guardrail to meet the latest Tollway standards. The original guardrail extended under the bridges along the slopewall ditches. The newest Barrier Warrant Analysis (BWA) did not dictate the need for the guardrail to extend this far and this was reflected in the contract plans. After BWA required guardrail modifications, it was discovered in the field that in some locations the existing concrete slopewall ditch had deteriorated and shifted. Though previously not exposed to traffic, with the new guardrail configuration these areas are now exposed to traffic and remedial work is required. The work shall be paid for in accordance with Article 109.04 of the Standard Specifications. See attached document detailing scope of work recommended at each location.

This Extra Work Order #017 is being processed from ATP #016, which has been approved by the C5 Committee.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) 6/14/13 Project Manager Title Carlos E Tibles

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: <u>R.W. Dunteman</u>

Awarded Contract Value: \$____3,323.094.72

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$____9,800.00

Description and Reason for Change: The proposed change order consists of installation of additional pipe culvert for the two I-294 construction entrances and Southbound I-294 attenuator relocation. The additional length of pipe is needed to maintain flow in the existing ditch along SB I-294, while allowing the embankment associated with the attenuator relocation and the construction entrances to be properly sloped.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[4] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

6/4/13 Project Manager Name: (Sign & Print below) Tifle

Name: (Sign & Print below) CARLOS E. TIBBS

The

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$6,000.00

Description and Reason for Change: Additional on-site excavation is needed to provide the necessary amount of suitable embankment along I-57 (proposed Ramp A area). In order to prevent the need for imported embankment, additional on-site excavation of drier, suitable material will be performed outside the original grading limits, and will be replaced with wetter, silty material.

Department:

- FT The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. []
- [] The change is otherwise in the best interest of the Authority and authorized by law.

and fill 6/4/13 Project Manager Name: (Sign & Print below) Title

Carlos E.Tilbs

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$____3,323.094.72

Change Order No: ____ / Extra Work Order No.: 17

Authorization Amount: \$4,072.00

Description and Reason for Change: This work shall consist of providing stable bedding for the proposed paved ditch. This is necessary due to the instability of the existing material.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [] law.

Name: (Sign & Print below) Title

<u>6/4/13</u> Date

Carlos E. Tibles

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____ 18

Authorization Amount: \$1,840.00

Description and Reason for Change: In order to expedite backfilling and embankment activities around Junction Boxes #1 and #2, high-early strength concrete will be used for construction of the Junction Box lids. This will allow a reduced curing time and expedited embankment, preventing delays to the 4066 contract.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

ManagerProject ManagerName: (Sign & Print below)Title

for larles Tibbs

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$____3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____19

Authorization Amount: \$8,718.75

Description and Reason for Change: As requested by an MWRD representative, videotape the inside of the existing 27" sanitary sewer through the area of 120" storm sewer installation and removal. This will ensure that the existing sewer was not damaged during adjacent construction activities.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

anto E.

Project Manager

Title

6/25/13

Dat

Name: (Sign & Print below) Carles E. Tibles

[16**6**5

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 11 / Extra Work Order No.:

and Authorization Amount: (\$58,558.31) (\$130764.10)

Description and Reason for Change: Adjustment of the "Drainage and Erosion Control" pay items for the subject contract in order to balance guantities.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

ΨT The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed. K

N The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Title

OPIPULE

Project Manager

Date

MBASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 12 / Extra Work Order No.:

Authorization Amount: (\$17,020.00)

Description and Reason for Change: Quantity reduction of Unforeseen Additional Maintenance of Traffic payable by Unit where additional staging and maintenance of traffic was required on IDOT Route IL38 (Roosevelt Road) under EWO 20.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

If The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Title

Project Manager

IM BASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 13 / Extra Work Order No.:

Authorization Amount: (\$2,223.00)

Description and Reason for Change: Quantity reduction of PRC Flared End Section, 18" due to the existing field conditions of the drainage system requiring other end treatments.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

41 The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

 \mathcal{L} The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) in BABIHA

Title

Project Manager

Contract No.: <u>RR-11-5636</u>

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 15

Authorization Amount: \$40,775.21

Description and Reason for Change: <u>Create new pay items for Accelerated</u> <u>Portland Cement Concrete Pavement Patch, Types III & IV, 12"; Dowel Bars 1-</u> <u>½"; Pavement Fabric; and Tie Bars 1" due to actual field conditions of the</u> <u>pavement patching required.</u>

<u>This EWO is partially offset by reduction in quantities of JT485012 and JT485040</u> on Change Order 6 (Balancing – Roadway).

Department:

[¥

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print below) Title

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 16

Authorization Amount: \$4,410.00

Description and Reason for Change: <u>Create a new pay item for Video Inspection</u> of 84" Storm Sewer payable by the Foot in accordance with the Special Provision at the direction of the Tollway to verify the integrity of the existing tunnel.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[U] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[, The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Mass 06/02/13 **Project Manager** Name: (Sign & Print below) Title Date MBAYDA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 17

Authorization Amount: \$1,561.42

Description and Reason for Change: <u>Repair a 12-inch PVC drain line beneath</u> <u>bridge BN220 in accordance with Section 542 of the Standard Specifications due</u> to preexisting damage.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[Y] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[1] The change is germane to the original contract as signed.

L/ The change is otherwise in the best interest of the Authority and authorized by law.

Menzy

Name: (Sign & Print below) MBASHA

Project Manager Title

06/67/3

Date

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 18

Authorization Amount: \$5,000.00

Description and Reason for Change: Reconstruct Drainage Structure S-281 to meet the existing grade elevation.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- $\sqrt{1}$ The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- $\downarrow \uparrow$ The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

MonSul Name: (Sign & Print below)

Project Manager Title

06/07/13

MBASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 19

Authorization Amount: \$5,683.00

Description and Reason for Change: <u>Create a new pay item for REPLACE</u> <u>DEFECTIVE CAMERA 294S031.1CAM35.28 in accordance with the Special</u> <u>Provision due to failure of the existing CCTV camera at the subject location.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- If The change is germane to the original contract as signed.
- ['] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Project Manager Title

M BASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 20

Authorization Amount: \$17,020.00

Description and Reason for Change: <u>Create new pay item for MOT in accordance</u> with IDOT Specifications for IL 38 (Roosevelt Road) due to the staging of work required to perform structural rehabilitation of Tollway Bridges BN 205 and BN 206. This extra work is offset by a reduction in the quantity of Pay Item JT154008 (Unforeseen Additional Maintenance of Traffic) under CO 12.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

[4] The change is otherwise in the best interest of the Authority and authorized by law.

3d13 **Project Manager** Name: Title

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 21

Authorization Amount: \$5,411.00

Description and Reason for Change: Create new pay items for both removal and installation of Type 1 Sign Panels due to the size of sign panels detailed for removal and replacement in the Contract Plans.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.



The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Project Manager Title

Date

102/3

M BASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 22

Authorization Amount: \$11,661.00

Description and Reason for Change: Create a new pay item to furnish and install Traffic Barrier Terminal, Type 6B, due to changes in the Contract Plan Revisions dated 10/26/12 and 11/30/13.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

X The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

4 The change is germane to the original contract as signed.

H The change is otherwise in the best interest of the Authority and authorized by law.

Mage: (Sign & Print below)

Project Manager Title

01/02/13

M BASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 23

Authorization Amount: \$700.00

Description and Reason for Change: Create a new pay item to furnish and install PRC Flared End Section 15", due to the existing field conditions.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

IL The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

mable

Name: (Sign & Print below) M BASIM

Title

Project Manager

12/13 Date

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No.: 16 / Extra Work Order No.:

Authorization Amount: \$39,383.17

Description and Reason for Change:

In accordance with ISTHA Supplemental Specification Section 104.02(a), a Change Order is necessary to adjust the quantity of existing contract line items from estimated Plan Quantity to Pre-final Quantity.

A table, Exhibit A, has been included listing the line items that require adjustment to Contract guantities. These quantities were recorded and calculated by the CM, AMEC E&I. Quantity adjustments for these items are pre-final measurements that are less than or greater than originally anticipated.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| margal | Project Manager | 26102/13 | |
|----------------------------|-----------------|----------|--|
| Name: (Sign & Print below) | Title | Date | |
| MABASHA | | | |

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No.: 17 / Extra Work Order No.:

Authorization Amount: (\$128,701.19)

Description and Reason for Change:

In accordance with ISTHA Supplemental Specification Section 104.02(a), a Change Order is necessary to adjust the quantity of existing contract line items from estimated Plan Quantity to Pre-final Quantity.

A table, Exhibit A, has been included listing the line items that require adjustment to Contract quantities. These quantities were recorded and calculated by the CM, AMEC E&I. Quantity adjustments for these items are pre-final measurements that are less than or greater than originally anticipated.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Project Manager Title

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No .: 18 / Extra Work Order No .:

Authorization Amount: \$518.00

Description and Reason for Change:

In accordance with ISTHA Supplemental Specification Section 104.02(a), a Change Order is necessary to adjust the quantity of existing contract line items from estimated Plan Quantity to Pre-final Quantity. A table, Exhibit A, has been included listing the line items that require adjustment to Contract quantities. These quantities were recorded and calculated by the CM, AMEC E&I. Quantity adjustments for these items are pre-final measurements that are less than or greater than originally anticipated.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Morsall Name: (Sign & Print below) 2113 Project Manager Title KA. BASTA

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No.: / Extra Work Order No.: 25

Authorization Amount: \$5,361.00

Description and Reason for Change:

On June 7, 2012, during Civil's elliptical pipe and headwall removal and installation operation, 2 unidentified utilities, 1 - 2" Polyduct and 4 - 4" PVC conduits were discovered running directly across the proposed limits of work. Although other utilities in the vicinity were identified in the contract documents, these utilities were not shown nor did "Julie" identify them during their field locate marking work.

<u>Civil has submitted a force account invoice requesting compensation of labor and equipment</u> due to the downtime spent while investigating (locating) ownership of the unmarked utilities.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Musel Name: (Sign & Print below) 08/02/13 Project Manager Title M BASHA

Contract No.: <u>I-11-4000</u>

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$9,108.40)

Description and Reason for Change: <u>The I-90/RT 47 Interchange project has received a request from</u> the <u>Tollway to upgrade the proposed unit duct along Ramp A and D. Upgrading this cable will allow for this</u> year's mainline contact to power their temporary lighting by connecting to the permanent lighting being installed by this contract.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) 19/13

Contract No.: 1-11-4000

Project Description: 1-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$131,378.50

Description and Reason for Change: The CM (OMEGA) has reviewed pay item 40701946 (Hot Mix Asphalt Pavement, Full Depth 13.25") and found discrepancies in the design calculation for this item. The calculation for item 40701946 did not include 3,235.86 SQ.YD. for Dhamer Drive eastbound lanes in the total quantity. As a result, the original plan quantity needs to be adjusted.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title

TERRY MCOABE

Contract No.: <u>I-11-4000</u>

Project Description: <u>I-90 Interchange with IL Route 47</u> <u>Jane Addams Memorial Tollway (I-90)</u> <u>Mile Post 45.6 to Mile Post 47.3</u>

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: <u>16</u> / Extra Work Order No.: _____

Authorization Amount: \$12,382.80

Description and Reason for Change: <u>Two new commercial service accounts with ComEd are</u> <u>required to power the ISTHA roadway lighting and plaza buildings</u>. The new services will be <u>located at plaza buildings B and D. The CM (OMEGA) has set up these accounts, and the</u> <u>accounts have been approved by the Chief Engineer. These will become ISTHA services and</u> <u>ISTHA will be responsible for the service and fees after the electrical service installations are</u> <u>installed</u>.

Additionally, directional boring conduit is required under IL 47. This conduit will act as a sleeve for utility cables to cross under IL 47. This work is necessary for utilities to reach the Ramp B plaza building and will require an increase in the contract pay item.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) 5/14/13 TERRY MCCABE

Revision Level: 0

Contract No.: I-11-4000

Project Description: 1-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: ____22____

Authorization Amount: \$45,221.19

Description and Reason for Change: The I-90 Interchange with Route 47 project has been requested to pin the temporary barrier wall along I-90 westbound. This work was requested at the March 2013 book meeting for the project in preparation for the upcoming traffic switch of eastbound onto westbound lanes. The special provision for contract 4000 does not call for the temporary barrier wall to be pinned. This work will take into account the proximity of traffic after the mainline contractor stages traffic.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [**x**] law.

Name: (Sign & Print below) T

TERRY MCCARE.

5/6/13

Contract No.: I-11-4000

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: / Extra Work Order No.: 23

Authorization Amount: \$26,030.13

Description and Reason for Change: The I-90 Interchange with Route 47 project has been requested by Tollway ITS during the submittal review process to upgrade 2 items relating to the plaza electric work for the plaza buildings A, B, D, and F. Tollway has indicated that 4 post equipment racks and TSIC boards with Scientific Atlantic surge suppressors need to be provided at each building. These items exceed and are in addition to the requirements defined in the contract.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- **[**] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [X] law.

Name: (Sign & Print below)

TERRY MCCABE

Contract No.: <u>I-11-4000</u>

Project Description: <u>I-90 Interchange with IL Route 47</u> <u>Jane Addams Memorial Tollway (I-90)</u> <u>Mile Post 45.6 to Mile Post 47.3</u>

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: ____24____

Authorization Amount: \$28,150.08

Description and Reason for Change: <u>The I-90/RT 47 Interchange project has received a request from</u> the Tollway to upgrade the proposed unit duct along Ramp A and D. Upgrading this cable will allow for this year's mainline contact to power their temporary lighting by connecting to the permanent lighting being installed by this contract.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 5/9/13 Title TERRY MCCABE

Contract No.: I-11-4000

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) <u>Mile Post 45.6 to Mile Post 47.3</u>

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: ____25____

Authorization Amount: \$51,479.68

Description and Reason for Change: <u>Two new commercial service accounts with ComEd are</u> required to power the ISTHA roadway lighting and plaza buildings. The new services will be located at plaza buildings B and D. The CM (OMEGA) has set up these accounts, and the accounts have been approved by the Chief Engineer. These will become ISTHA services and ISTHA will be responsible for the service and fees after the electrical service installations are installed.

Additionally, directional boring conduit is required under IL 47. This conduit will act as a sleeve for utility cables to cross under IL 47. This work is necessary for utilities to reach the Ramp B plaza building and will require an increase in the contract pay item.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sfgn & Print below) TERRY MCCABE

Revision Level: 0

Contract No.: <u>I-12-4035</u>

Project Description: 1-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: ______

Authorization Amount: (\$4,094.20)

Description and Reason for Change:

The proposed change order adjusts the estimated plan quantity or authorized quantity for various Roadway items based on contract final quantity.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | | | |
|-------------------|-----------------|---------|----------|
| THE MENOS TOLLWAY | Project Manager | 6/10/17 | |
| Name: AJ Pebler | Title | Date | <u> </u> |

Contract No.: I-12-4035

Project Description: 1-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$560.00

Description and Reason for Change:

The proposed change order adjusts the authorized quantity for Item 28000250 (Temp Erosion Control Seed) based on contract final quantity.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

06/10/13 Project Manager Title

Contract No.: 1-12-4035

Project Description: 1-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: ____ / Extra Work Order No.: __26__

Authorization Amount: (\$3,040.95)

Description and Reason for Change:

The proposed extra work order is a credit proposal from contractor for using alternate material for Item X0321865 (Anti-Graffiti Protection System).

Instead of using the material approved for this project, a material approved for a different Tollway project was used on this project without prior approval. The alternate material was later submitted with a proposed credit. The alternate material was reviewed and approved by ISTHA; and the graffiti removal test of the alternate material was successful.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [K] The change is otherwise in the best interest of the Authority and authorized by law.

GENT FOR Project Manager Title

Contract No.: RR-12-4047

Project Description: Veterans Memorial Tollway (I-355) MP 0.0 (I-80) to MP 29.8 (Army Trail Rd) Roadway Resurfacing and Bridge Repair Project

Contractor: Plote Construction, Inc

Awarded Contract Value: \$ 17,181,090.84

Change Order No: _____ / Extra Work Order No.: 003

Authorization Amount: \$<u>6,600.00</u>

Description and Reason for Change: Shoulder Grates

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[9 The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

4 The change is otherwise in the best interest of the Authority and authorized by law.

Marsal 05/30/13 Project Manager Name: (Sign & Print below) Title

MBASITA

Contract No.:_RR-12-4047

Project Description: Veterans Memorial Tollway (I-355) MP 0.0 (I-80) to MP 29.8 (Army Trail Rd) Roadway Resurfacing and Bridge Repair Project

Contractor: Plote Construction, Inc

Awarded Contract Value: \$_17,181,090.84

Change Order No: _____ / Extra Work Order No.: 004

Authorization Amount: \$<u>8,860.46</u>

Description and Reason for Change: Existing Attenuator Repair

Department:

- The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:
- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed.
- [1] The change is otherwise in the best interest of the Authority and authorized by law.

MProject ManagerName: (Sign & Print below)Title 05/30/3 Date

MBASHA

Contract No.: <u>I-12-4063</u>

Project Description: <u>I-57 at I-294 Interchange</u> <u>Building Removal</u>

Contractor: Copenhaver Construction

Awarded Contract Value: \$871,740.00

Change Order No: _____ / Extra Work Order No.: 01

Authorization Amount: \$_50,000.00

Description and Reason for Change: It has been determined by ISTHA during planning/design for subsequent Contracts that the additional building demolitions are required. The proposed extra work shall consist of providing labor, material and equipment to test for asbestos (remove and remediate if necessary), building demolition, site clearing and grading, topsoil and seed for parcels #045A & #147.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print below) Title Carlos E. Tibbs

Contract No.: I-12-4064

Project Description: Interchange Tree Removal (Contract A) Tri-State Tollway (I-294)

Contractor: Homer Tree Services, Inc.

Awarded Contract Value: \$155,686.00

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$487.50)

Description and Reason for Change: The proposed change order adjusts the estimated plan quantity or authorized quantity for various roadway items based on contract final quantity.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Carlos F. Tills

Project Manager Title

<u>6 (13/13</u> Date

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$3,659.80

Description and Reason for Change:

Remove additional trees along the ROW. The additional tree removal is due to coordination with the adjacent property owner, (The Nature Conservancy" to allow the installation of silt filter fence and proposed chain link fence on the ROW line.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[4] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS JOLLWAY

Name: (Sign & Print below)

Project Manager

ame: (Sign & Print below) AJ Pobler Title

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: __03 / Extra Work Order No.: _____

Authorization Amount: (\$_19,633.90)

Description and Reason for Change:

The Contractor was scheduled to implement the maintenance of traffic on northbound I-57 on 4/1/13. The Contract documents call for temporary tape to be used for the pavement markings. Weather conditions did not allow the placement of the temporary tape within the required Specifications. As a result, the Contractor proposed the use of a polyurethane material that would be suitable for the anticipated conditions.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT 7 M H Project Manager Name (Sign & Print below) Title ALFRED PEBLER

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: / Extra Work Order No.: 05

Authorization Amount: \$ 500.00

Description and Reason for Change:

The contractor ordered rebar for Pier #9 based upon the Bill Of Materials (BOM). Due to a plan error in the BOM, an additional shipment of rebar is required to this location, and the contractor will incur an additional delivery cost.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | | A . | |
|----------------------------|-----------------|------------|--|
| AS AGENT FOR | Project Manager | shilis | |
| Name. (Sign & Print below) | Title | Date | |
| AJ PEBLER | | | |

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: _6____

Authorization Amount: \$16,893.58

Description and Reason for Change:_____

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TO AWAY
 Name: (Sign & Print below)
 Project Manager

 ALFRED PEBLEF
 Title
 <u>6/17/13</u> Bate

Contract No.: <u>I-12-4068</u>

Project Description: Coon Creek Bridge Widening & Reconstruction: Jane Addams Memorial Tollway (I-90) MP 34.8 (Sta. 1804+23.33 to 1807+64.66)

Contractor: Lorig Construction

Awarded Contract Value: \$ 4,432,201.50

Change Order No: _____ / Extra Work Order No.: 001

Authorization Amount: \$863.06

Description and Reason for Change: <u>The Contract Documents did not account for stabilization measures for</u> <u>Stage 1A construction. Due to conditions, emergency stabilization work was necessary to prevent sediment</u> <u>discharge from entering Coon Creek.</u> It has been determined that ADDITIONAL SWPPP STABILIZATION work will be completed on a Time and Material basis in accordance with Section 109.04 of the Tollway Supplemental <u>Specifications</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Title

Name: Mike/Mc/Oy

AS AGENT FOR THE ILLINOIS TOLLWAY

5-15-2013

Contract No.: <u>I-12-4068</u>

Project Description: Coon Creek Bridge Widening & Reconstruction: Jane Addams Memorial Tollway (I-90) MP 34.8 (Sta. 1804+23.33 to 1807+64.66)

Contractor: Lorig Construction

Awarded Contract Value: \$ 4,432,201.50

Change Order No: _____ / Extra Work Order No.: 002

Authorization Amount: \$1500.00

Description and Reason for Change: <u>The Contract Documents did not include additional length of rebar to</u> account for the installation of Mechanical Splicers per the standard detail, therefore requiring relocation of the rebar within the structure to ensure proper placement of the mechanical splicer per the standard detail. The adjusted design provided by the Design Structural Engineer allowed for two options for placement of the mechanical splicers. The CM reviewed both options and Option 2 reflects the standard detail included in the plans. It has been determined that REBAR REVISION work will be completed on a Time and Material basis in accordance with Section 109.04 of the Tollway Supplemental Specifications

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Mike McCoy AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager Title

5-15-2013

Date

Contract No .: 1-12-4068

Project Description: Coon Creek Bridge Widening & Reconstruction: Jane Addams Memorial Tollway (I-90) MP 34.8 (Sta. 1804+23.33 to 1807+64.66)

Contractor: Lorig Construction

Awarded Contract Value: \$ 4,432,201.50

Change Order No: _____ / Extra Work Order No.: 003____

Authorization Amount: \$284.91

Description and Reason for Change: The Contract Documents did not include the special provision "Uncontaminated Soil Disposal" or a completed IEPA 662 Form. Prior to offsite disposal of uncontaminated soil generated by construction activities, an IEPA 662 form needs to be developed. Testing of soil pH was not performed prior to the NTP and is necessary for completion of the required form and subsequent submittal of a Material Disposal Plan by the Contractor. It has been determined that SOIL TESTING work will be completed on a Time and Material basis in accordance with Section 109.04 of the Tollway Supplemental Specifications

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [X] the time the contract was originally signed.
- F 1 The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager Title

6-5-2013 Date

Revision Level: 0

Contract No.: <u>I-12-4069</u>

Project Description: <u>Mosquito Creek Bridge Widening & Reconstruction</u>: Jane Addams Memorial Tollway (I-90) <u>MP 27.4 (Sta. 1409+22.14 to 1412+61.54)</u>

Contractor: Lorig Construction

Awarded Contract Value: \$ 3,292,156.98

Change Order No: _____ / Extra Work Order No.: 001____

Authorization Amount: \$668.40

Description and Reason for Change: <u>The Contract Documents did not include the special provision</u> <u>"Uncontaminated Soil Disposal" or a completed IEPA 662 Form. Prior to offsite disposal of uncontaminated soil</u> <u>generated by construction activities, an IEPA 662 form needs to be developed.</u> Testing of soil pH was not <u>performed prior to the NTP and is necessary for completion of the required form and subsequent submittal of a</u> <u>Material Disposal Plan by the Contractor. It has been determined that SOIL TESTING work will be completed on a</u> <u>Time and Material basis in accordance with Section 109.04 of the Tollway Supplemental Specifications</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.

AS AGENT FOR

[] The change is otherwise in the best interest of the Authority and authorized by law.

THE ILLINOIS TOLLWAY <u>5-15-2013</u> Date Project Manager Name: Mike McCoy Title

Contract No.: <u>I-12-4069</u>

١.

Project Description: <u>Mosquito Creek Bridge Widening & Reconstruction</u>: Jane Addams Memorial Tollway (I-90) <u>MP 27.4 (Sta. 1409+22.14 to 1412+61.54)</u>

Contractor: Lorig Construction

Awarded Contract Value: \$ 3,292,156.98

Change Order No: _____ / Extra Work Order No.: 002

Authorization Amount: \$1500.00

Description and Reason for Change: <u>The Contract Documents did not include additional length of rebar to</u> account for the installation of Mechanical Splicers per the standard detail, therefore requiring relocation of the rebar within the structure to ensure proper placement of the mechanical splicer per the standard detail. The adjusted design provided by the Design Structural Engineer allowed for two options for placement of the mechanical splicers. The CM reviewed both options and Option 2 reflects the standard detail included in the plans. It has been determined that REBAR REVISION work will be completed on a Time and Material basis in accordance with Section 109.04 of the Tollway Supplemental Specifications

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Name: Mike McCoy

Project Manager Title

5-15-2013

Contract No.: <u>I-12-4070</u>

Project Description: EB I-90 Widening and Reconstruction, Kishwaukee River Bridge, M.P.18.3

Contractor: Lorig Construction Company

Awarded Contract Value: \$8,677,437.90

Change Order No: <u>5</u> / Extra Work Order No.: _____

Authorization Amount: \$7,700.00

Description and Reason for Change: Increases the quantity of epoxy coated reinforcement bars per the DSE revision.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by later.

AS AGENT FOR THE ILLINOIS TOLLWAY

5-23-2013 Project Manager Name: (Sign & Print below) Title Date Mike McCoy

Contract No.: <u>I-12-4071</u>

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$9,017.80

Description and Reason for Change:

This work consists of increasing the quantity for FIELD OFFICE, TYPE B by 2 CAL MO in order to provide a field office for the construction manager through June 30, 2013.

The contract documents provide a field office for two calendar months. This covers March and April of 2013. The contract completion date was originally May 15, 2013, and was extended to May 29, 2013 in Time Extension #1, dated March 21, 2013. A field office is requested for two additional months; May when work is still ongoing and June to provide time to close out the contract.

It should be noted that the I-12-4071 contract was not required to provide a field office for the months of January, and February because the construction manager was able to use the same space as the I-12-4036 contract for those months.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

| THE ILLINOISTOLLWAY | | |
|-----------------------------|-----------------|---------|
| Holhomm / | Project Manager | 6/(6/13 |
| Name: Anthony Aladham, P.E. | Title | Date |

Contract No.: <u>I-12-4071</u>

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$19,284.20

Description and Reason for Change:

This change order increases the quantity for AERIAL CABLE, 4-1/C NO. 2 WITH MESSENGER WIRE by 1907 FEET, increases the quantity for TEMPORARY WOOD POLE, 70 FT., CLASS 3 by 2 EA., and increases the quantity of LUMINAIRE, SODIUM VAPOR, HIGH MAST, HORIZONTAL MOUNT, 480V, 750 WATT by 2 ea. This change order is to revise the quantity adjustments related to the portion of work that conflicts with the adjacent Mosquito Creek Bridge Reconstruction Project (I-12-4069), Coon Creek Bridge Reconstruction Project (I-12-4068), and an adjacent airfield near Mosquito Creek, detailed in ATP 5.0. That change eliminated two light poles and reduces the height of a third directly east of Mosquito creek to address the concerns of a nearby airfield. The change also required an additional aerial cable crossing over I-90.

ATP 5.0 eliminated two light poles, two luminaires, and aerial cable just east of Mosquito Creek. This deduction of work was tabulated correctly, however the work was already completed when the conflicts were identified.

Therefore, the contractor will be paid the contract unit prices for the work performed per the contract documents and ATP 5.1 is required to add these items back into the contract. The salvage value of the luminaires will be negotiated with the Contractor and will be accounted for in the removal pay item established in ATP 5.0. Additionally, to supply power to the other side of Mosquito Creek, double runs of aerial cable were required in some locations which were only tabulated as single runs. This supplemental ATP adjusts the quantity of aerial cable to account for the required amount needed to complete the work per ATP 5.0.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

| ALLYNOIS TOLLWAY | Project Manager | 5/24113 |
|-----------------------------|-----------------|---------|
| Name: Anthony Aladham, P.E. | Title | Date |

Contract No.: <u>I-12-4071</u>

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$96,427.80)

Description and Reason for Change:

Per the request of the Tollway ITS Department, a substitution of two contract camera assemblies have been made for two Wavetronix units in order to test an alternate means of collecting traffic data. These two units are to be installed at non-consecutive locations, uninterrupted by entrance or exit ramps. Exact locations are to be determined by the Engineer and Tollway ITS. In addition to replacing the units, changes will need to be made to the CCTV & RTMS Cabinet at these two locations.

This authorization covers both the original ATP 4.0 to substitute two Wavetronix devices for RTMS units and ATP 4.1 to approve the costs which came in higher than the initial estimate.

This authorization will adjust the contract quantity for DUAL POWERED – POLE MOUNTED CAMERA & RTMS ASSEMBLY in conjunction with EWO #10 where a new item has been created to account for the Wavetronix substitution.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | | |
|-----------------------------|-------------------------------------|---------|
| THE ILLINOIS TOWARAY | Project Manager | 5/31/12 |
| Name: Anthony Aladham, P.E. | Title | Date |

Contract No.: <u>I-12-4071</u>

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: / Extra Work Order No.: 9

Authorization Amount: \$15,000.00

Description and Reason for Change:

This extra work order is to add posts to existing guardrail to decrease the required minimum clearance from 36" to 24" between the back of the guardrail posts and the newly installed temporary light poles between Sta. 2593+68 and Sta. 2599+68. This work was performed at night with overnight lane closures and will be paid on a time and materials basis per Article 109.04 of the Standard Specifications.

Contract plans specify temporary light poles to be installed at a 66' offset from the centerline of I-90 at the location mentioned above. After installation of the poles at the specified offset, they were discovered to have insufficient clearance from the existing guardrail per the Traffic Barrier Guidelines. The CM surveyed the locations of the existing guardrail in relation to the newly installed temporary light poles and verified that 6 light poles are within the 36" minimum clear distance per the Traffic Barrier Guidelines.

The steep slope where the temporary light poles do not have sufficient clear distance from the guardrail would make relocating the temporary light poles difficult and would shorten the height of the poles. The recommended remedy is for the contractor to modify the existing guardrail to half-post spacing (3'1 1/2") to reduce the minimum clearance distance required to 24" between the temporary light poles and the existing guardrail post in accordance with Table 9.2b: Barrier Clearance Distance (previous Standard).

The Tollway has offered to supply steel posts from stockpiled inventories at a maintenance yard. Upon completion of the westbound mainline widening and reconstruction projects, the steel posts in good condition will be returned back to the Tollway Maintenance Yard.

This authorization only covers the 6 temporary light pole locations where the specified offset for the light pole does not have sufficient clearance distance to the existing guardrail. All other temporary light pole locations that do not meet the required minimum clearance distance from the guardrail but are specified in the plans with a sufficient offset distance will be on the Contractor to remedy at their own cost.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| his paper the | Project Manager | 5/24/13 |
|-----------------------------|-----------------|---------|
| Name: Anthony Aladham, P.E. | Title | Date |

Contract No.: <u>1-12-4071</u>

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: _____ / Extra Work Order No.: _____10____

Authorization Amount: \$102,139.12

Description and Reason for Change:

Per the request of the Tollway ITS Department, a substitution of two contract camera assemblies have been made for two Wavetronix units in order to test an alternate means of collecting traffic data. These two units are to be installed at non-consecutive locations, uninterrupted by entrance or exit ramps. Exact locations are to be determined by the Engineer and Tollway ITS.

This extra work order will create a new pay item in the contract for DUAL POWERED – POLE MOUNTED CAMERA AND WAVETRONIX ASSEMBLY as detailed in the attached documents. This is being processed in conjunction with CO #9 where the corresponding camera pay item quantity has been reduced.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOL THE ILLINOIS T Project Manager this my <u>5/31/13</u> Date Title Name: Anthony Aladham, P.E.

Contract No.: <u>I-12-4071</u>

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: _____ / Extra Work Order No.: ____11____

Authorization Amount: (\$4,200.00)

Description and Reason for Change:

This extra work order will create a new pay item for VERIZON SERVICE CREDIT to credit the Tollway for the cellular service with Verizon that is included in the pay item for DUAL POWERED-POLE MOUNTED CAMERA AND RTMS ASSEMBLY.

The contract documents require the Contractor to establish a Verizon cellular service and pay the monthly fees for each camera/RTMS assembly. In Weekly Progress Meeting #1, Tollway's ITS group stated that the Tollway will establish the Verizon service for each camera/RTMS assembly in lieu of the Contractor establishing and transferring the service to the Tollway at the end of the Contract. A credit was requested from the Contractor for the fair value of this portion of the pay item for DUAL POWERED-POLE MOUNTED CAMERA AND RTMS ASSEMBLY.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

THE ILLINOIS TOLEWAY

Name: Anthony Aladham, P.E.

Project Manager Title

<u>5/3] | 13</u> Date

Contract No.: I-12-4072

Project Description: EB Jane Addams Memorial Tollway (I-90, Genoa Road to Mill Road M.P. 17.7 to M.P. 24.9)

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756,59

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$5,500.88

Description and Reason for Change: The work will consist of installing one temporary fully redirective TL 3 narrow attenuator at the eastern contract limits.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Title

AS AGENT FOR THE ILLINOIS TOLL WAY

Name: (Sign & Print Below) Mike McCoy P.E.

Project Manager

5-15-2013 Date

Contract No.: 1-12-4072

Project Description: <u>EB Jane Addams Memorial Tollway (I90, Genoa Road to Mill Road M.P.</u> <u>17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: ____ / Extra Work Order No.: __3___

Authorization Amount: \$71,250.00

Description and Reason for Change: Add FURNISHED EXCAVATION to the pay item.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The extra work is germane to the original contract as signed.
- [] The extra work is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Title

Name: (Sign & Print Pelow) Mike McCoy

AS AGENT FOR THE ILLINOIS TOLLWAY

5-23-20/3

Date

Contract No.: 1-12-4072

Project Description: EB Jane Addams Memorial Tollway (I90, Genoa Road to Mill Road M.P. 17.7 to M.P. 24.9

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.59

Change Order No: _____ / Extra Work Order No.: __4___

Authorization Amount: \$31,000.00

Description and Reason for Change: <u>This work will consist of directional bore, wiring, and connection from an existing disconnect switch near the south R.O.W. to the current control cabinet for the Dynamic Message Sign (DMS) on the north embankment just West of the Kishwaukee River Bridge.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The extra work is germane to the original contract as signed.
- [] The extra work is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Title

Name: (Sign & Print below) Mike McCoy

> AS AGENT FOR THE ILLINOIS TOLLWAY

Revision Level: 0

Date

5-23-2013

Contract No.: 1-12-4073

Project Description: <u>I-90 Reconstruction-Widening EB Genoa Road to Anthony Road</u>

Contractor: Curran Contracting Company

Awarded Contract Value: \$_31,393,978.18

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$_____36,000.00

Description and Reason for Change:

EMERGENCY TURNAROUNDS - Per Stage 1 Maintenance of Traffic (MOT) configuration, both EB and WB traffic will be shifted to existing WB I-90 lanes and shoulders with temporary concrete barrier wall (TCBW) separating the traffic. Stage 1 MOT plans specify the TCBW to be continuous throughout the project limits and do not include any provisions for emergency turnarounds. The emergency turnarounds will be utilized by emergency response vehicles to aid in the response time in the event on an incident. The CCM has recommended to the Tollway to place emergency turnarounds at M.P. 29.2 and 33.5 prior to shifting traffic to Stage 1 MOT. This change order adds quantity for impact attenuator and is being submitted with Extra Work No. 4 to create new pay item in the contract for FLEXIBLE CHANNELIZERS.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Clk Project Manager

5/30/13

Date

Revision Level: 0

Page 1 of 1

Contract No.: <u>I-12-4073</u>

Project Description: 1-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$___31,393,978.18

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$____24,045.00

Description and Reason for Change:

CORRECT ROADWAY LIGHTING OUTAGES ON A-25 MAINTENANCE TURNOVER -At the April 11, 2013 roadway lighting maintenance turnover with the Tollway it was discovered that a total of 21 existing light fixtures currently have outages. Tollway Maintenance indicated that they do not currently have the replacement parts, personnel, or ability to perform this work at night, and therefore requested that the current contractor perform the repair. The CM is recommending that this work be performed in force account basis. This extra work order adds the item for correcting lighting outages as tabulated on A-25 Maintenance Turnover.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

5/16/13 Cabe Project Manager

Contract No.: I-I2-4073

Project Description: I-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$ 31.393.978.18

Change Order No: _____ / Extra Work Order No.: __3___

Authorization Amount: \$ <u>26,670.00 plus \$2,520.00 = \$29,190.00</u>

Description and Reason for Change:

TRAILER MOUNTED RADAR SPEED DISPLAYS:

Tollway requested that for each Project along the I-90 Corridor, a total of four (4) Trailer Mounted Radar Speed Displays be provided to display the standard work zone speed limit sign array with digital display showing vehicle actual speed. For each Display unit, Contractor to furnish, provide expedited manufacture and delivery, set up at initial location, maintain, and remove at the end of the Project, retaining ownership.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Terry McCabe Title

5/29/13

Contract No.: <u>I-12-4073</u>

Project Description: I-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$ 31,393,978.18

Change Order No: _____ / Extra Work Order No.: 4_____

Authorization Amount: \$ 6,600.00

Description and Reason for Change:

EMERGENCY TURNAROUNDS - Per Stage 1 Maintenance of Traffic (MOT) configuration, both EB and WB traffic will be shifted to existing WB I-90 lanes and shoulders with temporary concrete barrier wall (TCBW) separating the traffic. Stage 1 MOT plans specify the TCBW to be continuous throughout the project limits and do not include any provisions for emergency turnarounds. The emergency turnarounds will be utilized by emergency response vehicles to aid in the response time in the event on an incident. The CCM has recommended to the Tollway to place emergency turnarounds at M.P. 29.2 and 33.5 prior to shifting traffic to Stage 1 MOT. This extra work order creates new pay item for FLEXIBLE CHANNELIZERS and is being submitted with Change Order No. 1 to add quantities for impact attenuator.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at [X] the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [X]law.

5/30/13

Contract No.: <u>I-12-4073</u>

Project Description: I-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$__31,393,978.18

Change Order No: ____ / Extra Work Order No.: ___5

Authorization Amount: \$_1,984,50

Description and Reason for Change:

POROUS GRANULAR EMBANKMENT:

Add a new Pay Item 2070020 Porous Granular Embankment to the Contract to account for the amount and location indicated on Contract Drawing No. 611, tabulated thereon in the Total Bill of Material, but not incorporated as a Pay Item with applicable quantity in the tabulation of Contract pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

٩,

Name: Terry McCabe

Title

6/13/13

Date

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: ____ / Extra Work Order No.: ____

Authorization Amount: \$11,100.00

Description and Reason for Change:

The additional impact attenuator is to be used at the leading edge of the temporary concrete barrier wall (TCBW) to be installed to separate eastbound and westbound traffic traveling in the existing westbound lanes under Stage One Maintenance of Traffic. This impact attenuator will be required to eliminate the blunt end hazard of the TCBW as installation begins at the eastern project limit, see Exhibit B. This impact attenuator will be removed upon completion of the TCBW of the adjacent contract I-12-4074, as the blunt end hazard will be eliminated by the continuous barrier wall.

This Change Order is being processed from ATP No. 2, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR THE ILLINOIS TOLLWAY | | | |
|--------------------------------------|-----------------|---------|--|
| Jom Coleman | Project Manager | 5.14.13 | |
| Name: Tom Coleman, 🛤. | Title | Date | |

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$22,200.00

Description and Reason for Change:

In order to aid response time for emergency responders to incidents within the Tollway's rightof-way, the Tollway along with the CCM has determined that an emergency vehicle turnaround will be installed at MP 38.75. This emergency turnaround will be installed within the temporary concrete barrier wall. An opening in the temporary concrete barrier wall will be provided and protected by two temporary impact attenuators and 30 feet (max) of flexible post delineators, as shown in Exhibit C.

This Change Order No. 2 and Extra Work Order No. 1 are being processed from ATP No. 03, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

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| Arm | Oliman | |
| NT (T) | | |

Name: Tom Coleman, **F**.

Title

5.14.13

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$55,296.00

Description and Reason for Change:

Upon the CM's review and inventory of the existing high tension cable median barrier it was discovered that high tension cable median barrier was present but not shown on the removal plans. This cable median barrier was scheduled to be removed during the previous I-12-4036 contract. At the time of the 4036 contract, it was determined by the Tollway to leave the existing high tension cable barrier in place to prevent traffic on the existing EB/WB lanes from crossing the median. This contract's DSE based their removal drawings and quantity on information provided in the I-12-4036 design drawings.

This Change Order is being processed from ATP No. 5 and 5.1, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| ~ | THE ILLINOIS TOLLWAY | |
|----|----------------------|-----------------|
| 7 | 10 | |
| AM | Miman | Project Manager |

Name: Tom Coleman, 🚟.

Title

5.14.13

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$8,267.24

Description and Reason for Change:

The proposed signage for the project was found to be in conflict with the New Sign Guidelines Manual and comments from the Tollway Sign Shop. The DSE issued Construction Revision No. 1 to update the contract drawings to be in accordance with current Tollway standards and operating procedures.

This Change Order is being processed from ATP No. 1, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Name: Tom Colemar

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$27,148.10)

Description and Reason for Change:

General revisions to the contract drawings have been submitted and approved by the Tollway for inclusion into the I-12-4074 contract per Exhibit B. These designer revisions revise the inside shoulder pavement depth, updates utility conflict information, revises the drainage and erosion control plans and revises the pavement elevations. These revisions are general in nature and are described in more detail in Exhibit B.

This Change Order is being processed from ATP No. 4, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [X] law. AS AGENT FOR

Name: Tom Coleman

Project Manager 6.11.13 Title

Date

THE ILLINOIS TOLLWAY

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: _____ / Extra Work Order No.: __1___

Authorization Amount: \$3,300.00

Description and Reason for Change: In order to aid response time for emergency responders to incidents within the Tollway's right-of-way, the Tollway along with the CCM has determined that an emergency vehicle turnaround will be installed at MP 38.75. This emergency turnaround will be installed within the temporary concrete barrier wall. An opening in the temporary concrete barrier wall will be provided and protected by two temporary impact attenuators and 30 feet (max) of flexible post delineators. The flexible post delineators will present a visual barrier within the opening yet provide access to emergency vehicles.

This Extra Work Order No. 1 and Change Order No. 2 are being processed for ATP No. 3, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

THE ILLINOIS TOLLWAY <u>5.14.13</u> Project Manager Name: Tom Coleman. Title

Contract No.: I-12-4074

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Curran Contracting Company

Awarded Contract Value: \$24,644,161.66

Change Order No: / Extra Work Order No.: 2

Authorization Amount: \$29,190.00

The Tollway has requested that four trailer mounted radar speed displays be furnished and installed throughout the project limits, see Exhibit B. These signs are to display the speed of the motorists with the intent that motorist will properly reduce their speeds within the work zones; Exhibit C illustrates an example of a trailer mounted radar speed display.

This Extra Work Order is being processed for ATP No. 6 and 6.1, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Name: Tom Coleman

Title

6.11.13

THE ILLINOIS TOLLWAY

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$5,000.00

Description and Reason for Change:

The additional impact attenuator is to be used at the leading edge of the temporary concrete barrier wall (TCBW) to be installed to separate eastbound and westbound traffic traveling in the existing westbound lanes under Stage One Maintenance of Traffic. This impact attenuator will be required to eliminate the blunt end hazard of the TCBW as installation begins at the eastern project limit. This impact attenuator will be removed upon completion of the TCBW of the adjacent contract I-12-4076, as the blunt end hazard will be eliminated by the continuous barrier wall.

This Change Order is being processed from ATP No. 2, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

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| Arm irliman | Project Manager | 5.14.13 | |
| Name: Tom Coleman, 🚝 | Title | Ďate | |

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: ____ / Extra Work Order No.: ____

Authorization Amount: \$46,365.00

Description and Reason for Change:

The scope of work for this project involves the complete closure of the EB lanes in order to permit reconstruction of the existing roadway and bridges between MP 41.5 and MP 45.5. This is to be accomplished by relocating EB and WB traffic to reconfigured WB lanes. The CM has completed an independent preliminary survey of the existing WB lanes and has determined that 1,025 Sq Yds of existing pavement will require repairs at a 4" depth. HMA surface course will be placed in two lifts at a 2" depth at the locations marked by the CM. The original contract documents include only 46 Tons of HMA Surface Course Patching which is not adequate enough quantity to complete the amount of work the CM has determined is necessary. The CM anticipates that a total of 230 Tons of pavement patching in the Pre-Stage construction will decrease the need for pavement patching under emergency lane closures in future stages.

This Change Order is being processed from ATP No. 3, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FO THE ILLINOIS TOLL | r Way | | |
|----------------------------------|-----------------|---------|--|
| Jom Jeman | Project Manager | 5.14.13 | |
| Name: Tom Coleman, 🜉. | Title | Date | |

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$20,000.00

Description and Reason for Change:

In order to aid response time for emergency responders to incidents within the Tollway's rightof-way, the Tollway along with the CCM has determined emergency vehicle turnarounds will be installed at MP 41.5 and MP 45.5. These emergency turnarounds will be installed within the temporary concrete barrier wall. An opening in the temporary concrete barrier wall will be provided and protected by two temporary impact attenuators and 30 feet (max) of flexible post delineators. The flexible post delineators will present a visual barrier within the opening yet provide access to emergency vehicles.

This Change Order No. 3 and Extra Work Order No. 1 are being process from ATP No. 4, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

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| 7 11 | | | |
| Am Biman | Project Manager | 5.14.13 | |
| Name: Tom Coleman, JEE. | Title | Date | |

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$5,000.00

Description and Reason for Change:

Upon review of the current conditions of the existing westbound lanes it has been determined that the existing west end parapet wall for the I-90 Bridge over US 20 will become a blunt end hazard for eastbound traffic under the proposed staged traffic plan. In order to protect the proposed EB staged traffic, an impact attenuator assembly will be used.

Due to the current condition of the ground immediately in front of the parapet wall, a pad will be required to provide a level base for the attenuator. According to the manufacturer's recommendations, asphalt material is acceptable for use to construct the pad. The use of asphalt material will allow for the attenuators to be installed immediately once the asphalt has cooled.

This Change Order No. 4 and Extra Work Order No. 2 are being processed from ATP No. 5, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY 5.14.13 Project Manager Jame: Tom Coleman, 🚟 Title

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: ____5 / Extra Work Order No.: _____

Authorization Amount: \$10,617.20

Description and Reason for Change:

Upon the CM's review and inventory of the existing high tension cable median barrier it was discovered tha high tension cable median barrier and terminals were present but not shown on the removal plans. These sections of the cable median barrier were scheduled to be removed during the previous I-12-4036 contract. Contract I-12-4036 was one of the advance work contracts designed under a separate contract. It was determined by the Tollway to leave the existing high tension cable barrier in place to deter the existing EB/WB lanes from crossing the median. This information was not received by the designer of this contract (I-12-4075). This contract's designer based their removal drawings and quantity on information provided in the I-12-4036 design drawings.

This Change Order is being processed from ATP No. 8, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR THE ILLINOIS TOLLWAY | | | |
|--------------------------------------|-----------------|---------|--|
| Im Coleman | Project Manager | 5.14.13 | |
| Name: Tom Coleman, 💓. | Title | Date | |

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$22,968.30)

Description and Reason for Change:

The proposed signage for the project was found to be in conflict with the New Sign Guidelines Manual and comments from the Tollway Sign Shop. The DSE issued Construction Revision No. 1 to update the contract drawings to be in accordance with current Tollway standards and operating procedures. Exhibit B of ATP No. 1 contains the designer's "Notice of Revision to Contract" and Exhibit C contains the revised signing schedule of quantities. This authorization will make the Authorized Quantities current with the quantities shown in the revised construction drawings.

This Change Order is being processed from ATP No. 1, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

AS AGENT FOR THE ILLINOIS TOLLWAY

Name: Tom Colema

Title

6.11.[3 Date

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: Deduct (\$149,902.21)

Description and Reason for Change:

The reconstruction drawings of eastbound Jane Addams Memorial Tollway were revised to accommodate the proposed design and reconstruction of Sandwald Road Bridge and Brier Hill Bridge. The proposed designs of the bridges will do away with the existing shoulder piers, therefore eliminating the need for barrier wall protection of the crashwalls along the shoulder of EB I-90 at the cross road bridges as originally designed. These revisions require quantity adjustments to roadway appurtenances including drainage structures, barrier wall, markings and shoulders. Also included in Construction Revision No. 2 are revisions to the underdrains based on the location of the US Army Corps of Engineers (USACE) wetland protection areas and the downstream shoulder requirements of EB I-90 adjacent to the I-90 bridge over US Rt. 20 at approximate MP 42 ¹/₄.

This Change Order and EWO No. 3 are being processed from ATP No. 7, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law. **AS AGENT FOR**

: Tom Coleman

Project Manager Title

6.11.13

Date

THE LLINOIS TOLLWAY

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: ____ / Extra Work Order No.: _1___

Authorization Amount: \$6,600.00

Description and Reason for Change:

In order to aid response time for emergency responders to incidents within the Tollway's rightof-way, the Tollway along with the CCM has determined emergency vehicle turnarounds will be installed at MP 41.5 and MP 45.5. These emergency turnarounds will be installed within the temporary concrete barrier wall. An opening in the temporary concrete barrier wall will be provided and protected by two temporary impact attenuators and 30 feet (max) of flexible post delineators. The flexible post delineators will present a visual barrier within the opening yet provide access to emergency vehicles.

This Extra Work Order No. 1 and Change Order No. 3 are being processed from ATP No. 4, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY 5.14.13 Project Manager Name: Tom Coleman, 📼. Title Date

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: _____ / Extra Work Order No.: 2____

Authorization Amount: \$2,000.00

Description and Reason for Change:

Upon review of the current conditions of the existing westbound lanes it has been determined that the existing west end parapet wall for the I-90 Bridge over US 20 will become a blunt end hazard for eastbound traffic under the proposed staged traffic plan. In order to protect the proposed EB staged traffic, an impact attenuator assembly will be used.

Due to the current condition of the ground immediately in front of the parapet wall, a pad will be required to provide a level base for the attenuator. According to the manufacturer's recommendations, asphalt material is acceptable for use to construct the pad. The use of asphalt material will allow for the attenuators to be installed immediately once the asphalt has cooled.

This Extra Work Order No. 2 and Change Order No. 4 are being processed from ATP No. 5, which has been approved by the C5 Committee.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR THE ILLINOIS TOLLWAY | | | |
|--------------------------------------|-----------------|---------|--|
| An ileman | Project Manager | 5.14.13 | |
| Name: Tom Coleman, 🚘. | Title | Date | |

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$17,149,504.68

Change Order No: / Extra Work Order No.: 3

Authorization Amount: \$6,670.00

Description and Reason for Change:

The reconstruction drawings of eastbound Jane Addams Memorial Tollway were revised to accommodate the proposed design and reconstruction of Sandwald Road Bridge and Brier Hill Bridge. These revisions require two new pay items for specific manholes are to be created. Also included in Construction Revision No. 2 are revisions to the underdrains based on the location of the US Army Corps of Engineers (USACE) wetland protection areas and the downstream shoulder requirements of EB I-90 adjacent to the I-90 bridge over US Rt. 20 at approximate MP 42 ¼. Underdrains outlets near MP 45 ¼ were relocated to avoid impacts to the USACE wetland protection area. The shoulder, downstream of the I-90 Bridge over US Rt. 20, was revised to extend the G-3 gutter to the bridge omission and eliminate the aggregate shoulder.

This Extra Work Order No. 3 and Change Order No. 7 are being processed from ATP No. 7, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

THE ILLINOIS TOLLWAY 6.11.13 **Project Manager** Name: Tom Coleman. Title

Revision Level: 0

Contract No.: I-12-4075

Project Description: I-90 Jane Addams Memorial Tollway EB Widening and Reconstruction

Contractor: Plote Construction Inc.

Awarded Contract Value: \$24,644,161.66

Change Order No: _____ / Extra Work Order No.: __4___

Authorization Amount: \$32,200.00

The Tollway has requested that four trailer mounted radar speed displays be furnished and installed throughout the project limits, see Exhibit B. These signs are to display the speed of the motorists with the intent that motorist will properly reduce their speeds within the work zones; Exhibit C illustrates an example of a trailer mounted radar speed display.

This Extra Work Order is being processed for ATP No. 9 and 9.1, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law. AS AGENI FOR

6-11-13 Date Project Manager

Name: Tom Coleman

Revision Level: 0

Title

THE ILLINOIS TOLLWAY

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$3,165.00)

Description and Reason for Change:

Construction Revision No. 1 changed pipe number 13-5 from 18" RCP to 36" RCP. This pipe is connected to structure number 13-7, which has a limited clearance of 3.25' from the rim elevation to the invert elevation. A modification to the structure and/or rim/invert elevations was requested by the contractor in RFI #9. The designer made slight modifications to the rim and invert elevations, but also revised structure number 13-7 to have a type 8 grate instead of a type 1 frame with open lid to allow for the additional clearance required for the 36" RCP.

This CO will delete a quantity of 1 each from exiting pay item 60203805 - CB TA 5 DIA T1F OL, and EWO 5 will add a quantity of 1 each to new pay item CB, TY A, 5' DIA WITH TY 8 GRATE.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by AS AGENT **POR**

| ILLINOIS | TOLLWAY |
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| A. Thing / | Project Manager | 5/25/13 |
|-----------------------------|-----------------|---------|
| Name: Anthony Aladham, P.E. | Title | Date |

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$3,795.00

Description and Reason for Change:

There are three locations in the contract plans that require SUPER SILT FENCE that were not included in the original quantity. Two locations are on either side of Eakin Creek as part of the buffer strip, and the other location extends about 50 feet east of a wetland boundary. Additional quantity is required to install the erosion control plan per the contract documents.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR 6//2/13 Date THE ILLINOIS TO Project Manager Name: Anthony Aladham, P.E. Title

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$16,005.00

Description and Reason for Change:

The actual locations of the existing high tension cable median barrier and terminals that require removal differ from the locations depicted on the contract plans. There is a total measured quantity of 14,142 feet of barrier and 14 each of terminals necessary to remove in order to complete the I-90 improvements per this contract. The actual locations of the existing cable median barrier and terminals compared to the plan locations are tabulated and marked-up in the drawings. Additional quantity is required in order to remove all high tension cable median barrier and terminals within the project limits.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | | |
|-----------------------------|-----------------|---------|
| THE ILLINOIS TOLINISAN | Project Manager | 6/12/13 |
| Name: Anthony Aladham, P.E. | Title | Date |

Contract No.: 1-12-4076

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: ____ / Extra Work Order No.: __5___

Authorization Amount: \$3,398.00

Description and Reason for Change:

Construction Revision No. 1 changed pipe number 13-5 from 18" RCP to 36" RCP. This pipe is connected to structure number 13-7, which has a limited clearance of 3.25' from the rim elevation to the invert elevation. A modification to the structure and/or rim/invert elevations was requested by the contractor in RFI #9. The designer made slight modifications to the rim and invert elevations, but also revised structure number 13-7 to have a type 8 grate instead of a type 1 frame with open lid to allow for the additional clearance required for the 36" RCP.

CO 5 will delete a quantity of 1 each from exiting pay item 60203805 - CB TA 5 DIA T1F OL, and this EWO will add a quantity of 1 each to new pay item CB, TY A, 5' DIA WITH TY 8 GRATE.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

THE ILLINOIS TOLLWAY

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| Anthon (| Project Manager | 5/28/13 | |
|-----------------------------|-----------------|---------|--|
| Name: Anthony Aladham, P.E. | Title | Date | |

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: ____ / Extra Work Order No.: __6_

Authorization Amount: \$5,000.00

Description and Reason for Change:

This contract requires the use of reclaimed asphalt pavement (RAP) from the existing EB I-90 HMA overlay in the new EB I-90 composite pavement. RAP containing steel slag is not permitted in the concrete mix design for the composite pavement. The Tollway has requested the contractor to core the existing EB I-90 HMA overlay throughout the project limits to determine the limits and percentage of steel slag present in the existing surface course. This will allow the Tollway to determine the amount of RAP that is available to be utilized in the new composite pavement.

This work must be conducted at night during a Tollway approved lane closure. The lane closure will be paid under allowance item JT154008 UNFORSEEN ADDITIONAL MAINTENANCE OF TRAFFIC, and the core drilling operation will be paid under new item EB PAVEMENT CORING on a time and material basis.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

ME ILLINOIS TOLLWAY

Project Manager <u>5/16/13</u> Date Anthony Aladham, P.E. Title

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: ____ 7___

Authorization Amount: \$13,000.00

Description and Reason for Change:

This contract requires the implementation of temporary erosion control measures. Specifically, each structure within the median of I-90 for the entire length of the project will require filter fabric inlet protection. There are 53 structures within the median that will require this protection. The existing condition of the median has large amounts of sediment surrounding the structures, and in some cases the structures are completely buried.

The advanced I-90 widening contract(s) attempted to establish 70% growth within the median prior to the start of this contract. However, due to the short duration between contracts along with recent heavy rains, there were insufficient erosion control measures to prevent the accumulation of sediment. The median flooded, and caused large amounts of sediment to accumulate around and in the structures. A significant amount of clean-up will be required prior to the implementation of the erosion control plan for this contract. This ATP will create an allowance item to locate, clean, and remove the sediment buildup based on the existing conditions.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law. AS AGENT FOR

THE ILLINOIS TOLLWAY

| Allong / | Project Manager | 5/16/13 |
|-----------------------------|-----------------|---------|
| Name: Anthony Aladham, P.E. | Title | Date |

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (1-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: _____8

Authorization Amount: \$34,600.00

Description and Reason for Change:

The Tollway requested 4 trailer mounted radar speed displays to be procured and installed under each of the EB I-90 mainline reconstruction contracts. This request was originally approved in ATP No. 11, and included the delivery, initial set-up, maintenance, and one relocation of a TRAILER MOUNTED RADAR SPEED DISPLAY. The speed limit trailers were expected to arrive mid-June, 2013 due to the large corridor-wide demand. The Tollway has confirmed the desire to expedite the delivery of the units in order to have them delivered and placed prior to Memorial Day weekend. The additional cost will expedite the fabrication, delivery, and installation of all four TRAILER MOUNTED RADAR SPEED DISPLAYS, and was approved in ATP No. 11.I.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR TE ILLINO**IS TOLLWAY**

Name: Anthony Aladham, P.E.

Title

Project Manager

<u>5/28/13</u>

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$1,200.00

Description and Reason for Change:

This contract contains a detour route for the staged demolition of the I-90 Bridge over Sleepy Hollow Road. The Sleepy Hollow Detour Route has been revised per IDOT and local agency comments. The changes account for an increase of 40 square feet of signage. Existing pay item Z0030850 – TEMPORARY INFORMATION SIGNING will be utilized to pay for the additional signage. The designer posted a memorandum along with the drawing revision in Proliance under Issue No. 6.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

 Itelinois Tolaway
 Project Manager
 5/25/13

 Name: Anthony Aladham, P.E.
 Title
 Date

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____/ Extra Work Order No.: _____

Authorization Amount: \$18,639.00

Description and Reason for Change:

Upon conducting a quantity takeoff for all electrical pay items, two pay items were found to require additional quantity based off the bid plans. The 16 temporary lighting units on drawing no. 393 require 10' Helix Foundations (item JS836002) that were not accounted for in the original quantity. The light pole located on Randall Road Ramp D requires removal per drawing no. 387; however the foundation removal (item JS842110) was not accounted for in the original quantity. This CO revises the quantities accordingly.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Anthon A

Name: Anthony Aladham, P.E.

Title

Project Manager

<u>– 9/23/</u> Date

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: ____ / Extra Work Order No.: ___5___

Authorization Amount: \$34,600.00

Description and Reason for Change:

The Tollway requested 4 trailer mounted radar speed displays to be procured and installed under each of the EB I-90 mainline reconstruction contracts. This request was originally approved in ATP No. 9, and included the delivery, initial set-up, maintenance, and one relocation of a TRAILER MOUNTED RADAR SPEED DISPLAY. The speed limit trailers were expected to arrive mid-June, 2013 due to the large corridor-wide demand. The Tollway has confirmed the desire to expedite the delivery of the units in order to have them delivered and placed prior to Memorial Day weekend. The additional cost will expedite the fabrication, delivery, and installation of all four TRAILER MOUNTED RADAR SPEED DISPLAYS, and was approved in ATP No. 9.1.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

| THE ILLINGISTROLLWAY | Project Manager | \$128/13 |
|-----------------------------|-----------------|----------|
| Name: Anthony Aladham, P.E. | Title | Date |

Contract No.: 1-12-4078

Project Description: US 20 Bridge Widening & Reconstruction: Jane Addams Memorial Tollway (I-90) MP 42.3 (Sta. 2197+15.33 to 2201+21.53)

Contractor: Acura Construction

Awarded Contract Value: \$ 4,995,898.35

Change Order No: _____ / Extra Work Order No.: 001

Authorization Amount: \$1500.00

Description and Reason for Change: <u>The Contract Documents did not include a provision to temporarily</u> remove or protect the existing sign to allow for grading and reconstruction operations. Due to the proximity of the existing highway sign to the structure being reconstructed, the existing sign will conflict with the planned earthwork and reconstruction operations. It has been determined that SIGN REMOVAL AND RE-ERECTION work will be completed on a Time and Material basis in accordance with Section 109.04 of the Tollway Supplemental Specifications

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR
 Mile McCoy
 Title ILLINGIS TOLLWAY

 Name: Mike McCoy
 Title

Date

Contract No.: <u>I-12-4078</u>

Project Description: US 20 Bridge Widening & Reconstruction: Jane Addams Memorial Tollway (I-90) MP 42.3 (Sta. 2197+15.33 to 2201+21.53)

Contractor: <u>Acura Construction</u>

Awarded Contract Value: \$ 4,995,898.35

Change Order No: _____ / Extra Work Order No.: 002

Authorization Amount: \$17,000.00

Description and Reason for Change: In order to achieve bearing, the Contractor was required to supply additional test pile lengths, which exceeded plan test pile lengths by more than 10 feet. Contracto provisions require that the Contractor be compensated for the splicing and excess furnished test pile lengths. It has been determined that FURNISH AND DRIVE ADDITIONAL TEST PILE LENGTHS work will be completed on a Time and Material basis in accordance with Section 109,04 of the Tollway Supplemental Specifications.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR Mame: Mike McCov THE ILLINOIS TOLLWAY Project Manager <u>6-12-2013</u> Date Title

Contract No.: RR-10-5614

Project Description: <u>Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation</u>

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$_23,608,676.70

Change Order No: 014 / Extra Work Order No.:

Authorization Amount: \$_____266,738.62

Description and Reason for Change:

This Change Order #014 is being processed from ATP #012 and #012.1, which has been approved by the C5 committee.

Awarded quantities for patching pay items are based on estimated quantities developed during the planning and design phases. Areas of work indicated in the plans are only guidelines and are based on observations and evaluations prior to work beginning. The actual limits and full scope of work are finalized when work begins and are determined by evaluating the pavement after HMA surface removal and by evaluating the subgrade and subbase after the removal of existing pavement. Because the full scope and quantity of work are unknown until the removal work is complete, final measured quantities vary from the plan quantities. Actual work performed by the Contractor and measured by the CM was based on the condition of the pavement at the time of the work. The pay item quantities must now be balanced to reflect the actual work. In addition, unsuitable materials were encountered beneath some of the pavement patches. This work was performed in accordance with Section 200 of the Standard Specifications. Article 442.11 of the Standard Specifications states that unsuitable material encountered shall be removed as directed by the Engineer and that compensation shall be in accordance with Article 109.04 of the Standard Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Carlos E. Tibbs Project Manager Title

5/13/13

Date

Contract No.: <u>RR-10-5614</u>

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$_23,608,676.70

Change Order No: <u>015</u> / Extra Work Order No.: _____

Authorization Amount: \$_____306,602.22

Description and Reason for Change:

This Change Order #015 along with Extra Work Order #011 is being processed from ATP #017.1, which has been approved by the C5 committee.

This Change Order is for the adjustment of plan quantities versus the actual quantities of various roadway items. This Change Order includes increases and decreases in quantity for those items which will require adjustment to meet the intent of the contract plans.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Carlos E, Tibbs

Project Manager Title

*d*13/13

Date

Contract No .: RR-10-5614

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$_23,608,676,70

Change Order No: <u>016</u> / Extra Work Order No.:

Authorization Amount: \$ -23,365.99

Description and Reason for Change:

This Change Order #016 is being processed from ATP #020, which has been approved by the C5 committee.

This Change Order is for the adjustment of plan quantities versus the actual quantities of various drainage/erosion control items. This Change Order includes increases and decreases in quantity for those items which will require adjustment to meet the intent of the contract plans.

Department:

- The circumstances necessitating this change were not reasonably foresceable at the time [4 the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title

5/13/13

Date

andos E, Tibbs

Contract No.: <u>RR-10-5614</u>

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: <u>William Charles Construction/Curran Contracting (JV)</u>

Awarded Contract Value: \$ 23,608,676.70

Change Order No: 017 / Extra Work Order No.:

Authorization Amount: \$____9,488.48

Description and Reason for Change:

This Change Order #017 is being processed from ATP #010.2, which has been approved by the C5 committee.

This Change Order is for the adjustment of plan quantities versus the actual quantities of various structural related work items. This Change Order includes increases and decreases in quantity for those items which will require adjustment to meet the intent of the contract plans.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:



The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Name: (Sign & Print below) Carlos E, Tibbs

Project Manager

Title

5/13/13

Date

Contract No.: <u>RR-10-5614</u>

Project Description: <u>Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation</u>

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$_23,608,676.70

Change Order No: <u>018</u> / Extra Work Order No.: _____

Authorization Amount: \$____885,091.30

Description and Reason for Change:

This Change Order #018 along with Extra Work Order #012 is being processed from ATP #017.2, which has been approved by the C5 committee.

This Change Order is for the adjustment of plan quantities versus the actual quantities of various roadway items. This Change Order includes increases and decreases in quantity for those items which will require adjustment to meet the intent of the contract plans.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time 1 the contract was originally signed.

The change is germane to the original contract as signed. []

The change is otherwise in the best interest of the Authority and authorized by law. []

ill andine

Project Manager Title

5/30/13

Name: (Sign & Print below) Carlos E Tibles

Page 1 of 1

Contract No.: <u>RR-10-5614</u>

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: <u>William Charles Construction/Curran Contracting (JV)</u>

Awarded Contract Value: \$_23,608,676.70

Change Order No: ____ / Extra Work Order No.: _011___

Authorization Amount: \$___3,660.78

Description and Reason for Change:

This Extra Work Order adds a new HMA pay item. HMA pavement at transitions to the bridge that carries Main Street over the I-88 Tollway required milling and surface course replacement to provide a smoother transition at each end of the bridge deck. This smoother transition will help to protect the rehabilitated bridge deck from excessive dynamic loads caused by vehicles loads approaching and departing the bridge. A quantity for N90 Hot Mix Asphalt – N90 was included in the contract for transitions at bridges. It was determined that Main Street traffic does not warrant an HMA – N90 mix equal to the mix used on Tollway mainline bridge transitions. The contractor's price for an HMA – N70 mix is recommended for Tollway acceptance by the CM and results in an overall savings to the Tollway for this work. Pay Item JI406020 / HMA Surface Course – N90 (@\$154.98/ton) total quantity was reduced by 37.74 tons at this location and Pay Item X4063340 / HMA Surface Course, Mix D – N70 (@\$97.00/ton) is being added at the same quantity of 37.74 tons. A savings of \$57.98/ton and totaling \$2,188.17 is realized by the change.

This Extra Work Order #011 along with Change Order #015 is being processed from ATP #017.1, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [4 The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Carlos E. Tibbs Revision Level: 0

Project Manager Title

Page 1 of 1

<u>5/13/13</u>

F3080.07

Contract No.: RR-10-5614

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: ____ William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$_23,608,676.70

Change Order No: ____ / Extra Work Order No.: _012___

Authorization Amount: \$___153,344.84

Description and Reason for Change:

After scarification, the conditions of the existing shoulders were evaluated by the CM for the types and sizes of patches required for the shoulder repair. Class D2 Patches, Type IV, 6 inches was not included in the contract. A patching table on page 17 of the contract plans (see attached) states that Class D2 patches are to be used for permanent repair of HMA shoulders after scarification and prior to overlay. This Extra Work Order is for the addition of an item to compensate the contractor for labor, equipment and materials to perform the work in accordance with the applicable portions of Section 442 of the Standard Specifications for Class D2 Patches, Type IV, 6 inches. The addition of this item is being offset by a reduction to the existing pay items for Class D2 Patches; JI442404 – Class D2 Patches, Type II, 6 Inches and JI442408 – Class D2 Patches, Type III, 6 Inches. The CM recommends that this work be completed at an agreed unit price for Class D2 Patches, Type IV, 6 inches.

This Extra Work Order #012 along with Change Order #018 is being processed from ATP #017.2, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Carlos E. Tibbs 5/30/B Project Manager Title

Contract No.: _____ RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$ 30,739,235.98

Change Order No: 41 / Extra Work Order No.:

Authorization Amount: \$4,511.13

Description and Reason for Change:

The Contract has provisions for a Field Office Type C (Modified) which will currently extend to mid June 2013. This project originally had a contract completion date of November 16, 2012; however, there has been a series of time extensions granted. The most recent extension granted sets the completion date for all work as June 10, 2013. This additional time for the field office is requested to allow for efficient project close out given the revised contract completion date.

Note: The CM has sufficient budget in their contract to appropriately staff the project to its new final completion date as well as to complete close-out.

The Contractor has been made aware of this request and has no objections.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[-] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 6/13/13 | |
|----------------------------|-----------------|---------|--|
| Name: (Sign & Print below) | Title | Date | |
| Carlis EAB | | | |

| Contract No.: | <u>RR-10-5615</u> | |
|---------------------------|--|-----------|
| Project Description: | I-88 Roadway and Bridge Rehabilitation | <u>on</u> |
| Contractor: | Curran / William Charles JV | |
| Awarded Contract Val | lue: \$ <u>30,739,235.98</u> | |
| Change Order No: <u>1</u> | N/A_/ Extra Work Order No.: | _10 |
| Authorization Amoun | t: \$3,584.94 | |
| | | |

Description and Reason for Change:

ATP 5.0 was approved to extend the bridge parapets EB and WB on the I-88 bridges over the C&N RR so the bridge wing walls would no longer be in conflict with the proper installation of the Type T6 and T6B traffic barrier terminals connecting to the bridge. General Plans and Details were prepared for this work by the designer and are attached.

Construction of the extended parapet walls and curb was completed according to plan. After construction of the parapets and during installation of the guardrail terminals, it was deduced that the Type T6 traffic barrier terminal for the EB right shoulder parapet extension could still not be connected properly to the bridge per Standard C9-04 (attached) due to excessive curb width. The newly installed 1.0' wide curb adjacent to the parapet prevented the guardrail terminal posts from being placed close enough to the shoulder to allow for the terminal face to match the edge of curb as required. Therefore, it was necessary to remove the newly installed Type T6 terminal, saw cut the curb in this location to only six inches in width, and replace the T6 terminal flush with the edge of curb. A new force account pay item will be created to pay for this work in accordance with the Tollway Supplemental Specifications, Article 109.04.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 5/21/13 |
|---|-----------------|---------|
| Name: (Sign & Print below) Carlos & Till | Title | Date |

Revision Level: 0

F3080.07

Contract No.: <u>RR-10-5615</u>

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: <u>N/A</u> / Extra Work Order No.: <u>11</u>

Authorization Amount: \$7,224.50

Description and Reason for Change:

With the recommendation of the designer 4" Diameter Galv. Steel PVC Coated Conduit was replaced with 2" Diameter Galv. Steel PVC Coated Conduit to carry the fiber optic cable on the DeKalb Oasis bridge abutment. As there was no contract pay item for the 2" conduit this EWO creates the pay item with the agreed unit price \$87.10 per Lin. Ft. which includes furnishing and installing the conduit. (For comparison, the contract unit price for the 4" conduit is \$95.02 per Lin. Ft.)

The contract called for unit duct with 2-1/C No. 6 and 1/C No. 8 electric cable to be installed in 4" Dia. Conduit, given the bends in the conduit and junction boxes required where attached to bridges, it was impractical to install the unit duct in the conduit attached to the bridges. 2-1/C No. 6 and 1/C No. 8 electric cable was installed alone. As there was no contract pay item for the electric cable alone this ATP creates the pay item with the agreed unit price \$5.65 per Lin. Ft. which includes furnishing and installing the cable. (For comparison, the contract unit price for the cable in unit duct is \$10.69 per Lin. Ft.)

Though these proposed new items effectively replace a portion of the quantities for existing items, the final field measured quantities for the items exceeded the current authorized quantities and no excess is available to offset the cost of this EWO.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 5/21/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: <u>N/A</u> / Extra Work Order No.: <u>12</u>

Authorization Amount: \$12,969.37

Description and Reason for Change:

Three locations were identified during the walkthroughs as needing curb modifications.

The first location was the curb on the right shoulder of the WB Oasis Bridge approach. A curb and flume had been installed directly in front of a Type T1 guardrail terminal (see attached Picture #1). Per Tollway guardrail Standard C6-04, this curb needed to be ground flush with the gutter section.

The second location was the curb on the right shoulder of the EB Kishwaukee Bridge approach under the Type T6 guardrail terminal. The existing curb had broken and needed to be removed and replaced in kind for drainage purposes as shown on attached Plan Page #141.

The third location was the curb taper on the right shoulder of the WB Kishwaukee Bridge approach under the Type T6 guardrail terminal as shown on attached Plan Page #141. The curb taper was constructed according to plan as shown on attached Plan Page #229 with a 2" vertical lip. The 2" taper is to be ground flush with the roadway. Work was to be considered extra work to the contract and a new force account pay item will be created to pay for this work in accordance with the Tollway Supplemental Specifications, Article 109.04.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 5/21/13 |
|--|-----------------|---------|
| Name: (Sign & Print below) Carles Field | Title | Date |

Contract No.: 1-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323,094,72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$9,901.96

Description and Reason for Change: This work will be performed to excavate additional depth in order to provide a suitable prepared base of porous granular embankment beneath Junction Boxes #1 and #2.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

100 The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 4/12/13

Carlos F. Tibbs

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$____3,323.094.72

Change Order No: <u>16</u> / Extra Work Order No.:

Authorization Amount: \$___17,126.25

Description and Reason for Change: The proposed change order consists of widening the existing North construction entrance (and stabilized construction entrance) to accommodate oversized material deliveries.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

5/29/13 Project Manager tis Name: (Sign & Print below) Title Carlos E. Tibbs

Contract No.: 1-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323.094.72

Change Order No: / Extra Work Order No.: 13

Authorization Amount: \$12,400.00

Description and Reason for Change: This work shall consist of investigation of an existing unidentified ductile iron pipe to confirm it is abandoned, then remove and cap the portion in conflict with the proposed jacking operation.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foresceable at 12P the time the contract was originally signed.

[] The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by [] law.

Name: (Sign & Print below) Title

Carles F. Tibbs

Date

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____14

Authorization Amount: \$1,098.00

Description and Reason for Change: This work will be performed to remove and re-install portions of the existing 120" storm sewer as needed to construct Junction Boxes #1 and #2.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at 14 the time the contract was originally signed.

- The change is germane to the original contract as signed. []
- The change is otherwise in the best interest of the Authority and authorized by [] law.

Project Manager 4/12/13 Name: (Sign & Print below) Title

Carlos EiTibles

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323.094.72

Change Order No: ____ / Extra Work Order No.: ____ 15

Authorization Amount: \$100,000.00

Description and Reason for Change: Due to excessive wet and silty material found on-site, additional effort may be required to stabilize the in-situ soils (by means of drying) to meet the Embankment I Special Provision requirements. This Extra Work Order establishes an allowance to compensate the Contractor for additional premium time required to stabilize existing soils and complete all excavation and embankment before the Substantial Completion Date of 64/2013, thus preventing any delays to the followon ramp projects.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [-] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 5/1/13

Carlos E. Tibbs

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____16

Authorization Amount: \$16,000.00

Carlos ErTibles

Description and Reason for Change: Due to excessive wet and silty material found on-site, additional excavation and backfilling is required to stabilize the subgrade beneath the proposed 120" diameter storm sewer.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

J.

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

ConcentrationProject ManagerName: (Sign & Print below)Title 5/8/13 Date

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 30

Authorization Amount: (\$34,770.00)

Description and Reason for Change: Adjustment to plan quantity: JT637041 – Concrete Median Barrier Extension Transition, Spl.

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Terry McCabe

Senior Project Manager Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV Awarded Contract Value: \$28,549,077.19 Change Order No: 31 Authorization Amount: (\$65,709.60)

> Description and Reason for Change - Adjustment to plan quantities: 40600100 - Bit Matls Pr Ct. 40600400 - Mix Cr Jts Flangeways Jl440020 - Shldr Rumble Strip Rem. JS107361 - Apply Dust Suppr Agents JS121101 - Drill and Grout Dowel Bars and Anchor Rods JT485027 - Accel PCC Pave Patching, TY II, 12" JT485028 - Accel PCC Pave Patching, TY III, 12" JT485029 - Accel PCC Pave Patching, TY IV, 12" JT485029 - Accel PCC Pave Patching, TY IV, 12" JT485040 - Profile Diamond Grinding of Concrete Pavement X4240500 - PCC Sidewalk, Special X4404700 - Sidewalk Removal (Special) Z0004552 - Approach Slab Removal Z0007410 - Sidewalk Repair Z0073002 - Temp Soil Retention System

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Senior Project Manager

Name: Terry McCabe

Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 32

Authorization Amount: (\$101,951.96)

Description and Reason for Change - Adjustment to plan quantities

50300255 - Conc. Super Structure 50800515 - Bar Splicers 52000110 - Preformed Joint Strip Seal 54003000 - Concrete Box Culvert 58700300 - Concrete Sealer JI587010 - Slope Wall Joint Sealer JS120815 - Clean Existing Scupper JT503022 – Accelerated Deck Slab Repair (FD, TY I) JT503032 – Accelerated Deck Slab Repair (FD, TY II) JT503033 – Accelerated Approach Slab Repair (FD, TY II) JT503100 - Fiber Wrap Repair JT524010 – Apply Concrete Sealant JT525022 - Bridge Expansion Joints, Replacement and Reconst. 4" JT525060 – Expansion Joint Strip Seal Replacement 1" JT525063 - Expansion Joint Strip Seal Replacement 2 1/2" JT525064 - Expansion Joint Strip Seal Replacement 3" JT525070 - Modular Expansion Joint Seal Replacement 10" JT525135 – Bonded Preformed Joint Seal 4" X0322194 – Poly Mod P C Mortar X0322943 - Br Deck Th Poly Ovl 1/4 X0326331 – Cleaning and Painting Bearings Z0005872 - Bonded Preformed Joint Sealer 2" Z0005874 – Bonded Preformed Joint Sealer 3" Z0005876 -- Bonded Preformed Joint Sealer 4" Z0010400 - Cleaning Bridge Seats Z0016200 - Deck Slab Repair (Partial) Z0021900 - Expansion Joint Repair FRC00600 – East Frontage Box Culvert

Department: Engineering

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

M^c alc Senior Project Manager McCabe Title Name: Terry McCabe

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 33

Authorization Amount: (\$30,288.00)

Description and Reason for Change - Adjustment to plan quantities

JS821014 - Sign Luminaire, 85 Watt Induction

Department: Engineering

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Terry McCabe

Senior Project Manager

Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 34

Authorization Amount: (\$507,258.20)

Description and Reason for Change - Adjustment to plan quantities

40600895 – Construct Test Strip 44201777 - Class D Patch, Type 2, 11" 44201781 - Class D Patch, Type 3, 11" 44201789 - Class D Patch, Type 2, 12" 44201794 - Class D Patch, Type 3, 12" 44201796 - Class D Patch, Type 4, 12" 44201803 - Class D Patch, Type 2, 13" 44201807 ~ Class D Patch, Type 3, 13" 44201809 - Class D Patch, Type 4, 13" 50104400 - Concrete Headwall Removal 59300100 - Controlled Low-Strength Material JI213004 - Exploration Trench, Utilities (Hand Exc.) JI213006 – Exploration Trench, Utilities (Vacuum Exc.) JI406035 ~ Test Strip (SMA) JI442131 - Class D4 Patches, Type II, 3" JI442604 - Class D3 Patches, Type II, 6" JI618001 – Aggregate Slope Paving JI618002 - Re-grade Aggregate Slope Paving X2020502 - Braced Excavation

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[x] The circumstances necessitating this change were not reasonably

foreseeable at the time the contract was originally signed.

- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

«ala

Name: Terry McCabe

Senior Project Manager Title

4/22/13

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation - Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 35

Authorization Amount: (\$651,860.62)

Description and Reason for Change - Adjustment to plan quantities

50157300 - Protective Shield

JS121200 - Low Pressure Epoxy Injection

JT503012 - Accelerated Deck Slab Repair (Partial)

JT503013 – Accelerated Approach Slab Repair (Partial)

JT503040 – Structural Repair of Concrete (Depth Equal to or Greater than 5")

JT503041 - Structural Repair of Concrete (Depth Greater than 5")

JT525062 - Expansion Joint Strip Seal Replacement 2"

JT525130 - Bonded Preformed Joint Seal 3"

X0325943 – Runner Removal

X9100700 - Concrete Foundation for Ground Mounted Signs

Z0021902 - Silicone Joint Sealer, 1/2 "

Z0051200 - Remove and Replace Expansion Joint

Z0065704 – Bituminous Coated Aggregate Slopewall, 6"

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Senior Project Manager

Name: Terry McCabe

Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV Awarded Contract Value: \$28,549,077.19 Change Order No: 36 Authorization Amount: (\$23,072.31) Description and Reason for Change - Adjustment to plan quantities 20800150 - Trench Backfill 21101615 - Topsoil, Furnish and Place 4" 25000300 - Seeding, Class 3 28000250 - Temp Erosion Control Seed 54247170 - Grating-C Flared End Section 36' 54248510 - Concrete Collar 550A0050 - Storm Sewer, Class A, Type 1 12' 550A0380 - Storm Sewer, Class A, Type 2 18" 550A0410 - Storm Sewer, Class A, Type 2 24" 550A0770 - Storm Sewer, Class A, Type 3 42" 55101800 - Storm Sewer Removal 42" 55200400 - Storm Sewers, Jacked in Place 15" 60250200 - CB Adjust 60401710 - Grates, Type 2 60402210 - Grates, Type 8 JI551010 - Slotted Drain Removal JI602610 – Drain Struct to be Re-constructed with Type G-3 Modified F & G JS120440 - Pipe Runners, 3 1/2" Dia., Sch.80 JS120809 - PVC Drain Pipe 8" JS280030 - Erosion and Sediment Control - Excavation JS280040 – Erosion and Sediment Control – Cleanout JS280050 – Silt Fence JS280070 - Stabilized Construction Entrance JS280200 - Filter Fabric Inlet Protection X6024503 - Inlets to be adjusted with new Frame and Grate (Special) X6030205 – Frames and Grates to be Adjusted (Special)

X9100800 - Insertion Lining of Pipe Culverts - HDPe Liner Special 60"

X9101200 - 15" RCP Reducer

X9101201 - 18" RCP Reducer

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

1 Senior Project Manager Name: Terry McCabe Date

Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 37

Authorization Amount: \$3,256.85 Description and Reason for Change - Adjustment to plan quantities

81017525 - Con T 2 CNC

- 81022300 Con ENC C 4 PVC
- 81700355 EC C EPR RHW 3-1C 2
- 81702150 EC C XLP USE 1C 2
- 81800400 A CBL 4-1C2 Mess Wire
- 84200804 Removal of Pole Foundation
- 87900200 Drill Existing Handhole
- JS810007 Conduit In Trench, 2" Dia, Galv Steel PVC Coated
- JS816039 UD, W 3-1/C No. 6 & 1/C No. 8 Grd, 600V (XLP TY USE), 2" Dia, CNC
- JS819001 Trench and Backfill for Electrical Work
- JS821001 Luminaire, Sodium Vapor, Horizontal Mount, 400 Watt
- JS821002 Underpass Luminaire, 150 Watt, High Pressure Sodium Vapor
- JS830003 Ground Mounted Light Pole, Aluminum, 50', 15' Mast Arm
- JS836002 Light Pole Foundation (Roadway) Steel Helix 10'
- JS842080 Removal of Existing Lighting Unit, Salvage
- JS842090 Removal of Sign Luminaire
- JS842100 Removal of Underpass luminaire
- X8380083 Breakaway Device

Department: Engineering

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.

[x] The change is otherwise in the best interest of the Authority and authorized by law.

22/13 E____ Senior Project Manager Title IN Name: Terry McCabe Date

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 38

Authorization Amount: (\$450,250.70)

Description and Reason for Change - Adjustment to plan quantities

- 42001300 Protective Coat
- 44000156 HMA Surface Removal 1 3/4"
- 44000157 HMA Surface Removal 2"
- 44201299 Dowel Bars 1 1/2"
- 44201783 Class D Patch, Type 4, 11*
- 44201785 Class D Patch, Type1, 12"
- 44213200 Saw Cuts
- 44213204 Tie Bars 3/4"
- JI406010 Temporary Asphalt Wedge
- JI406405 Warm Mix Asphalt BC IL-19.0, N50
- JI440262 Partial Depth HMA Patching of Mainline Overlays, 1 1/2"
- JI440264 Partial Depth HMA Patching of Mainline Overlays, 2"
- JI442372 Class D2 Patches, Type II, 4"
- JI442376 Class D2 Patches, Type III, 4"
- JI442380 Class D2 Patches, Type IV, 4"
- JI442600 Class D3 Patches, Type I, 6"
- JI442608 -- Class D3 Patches, Type III, 6"
- JI442612 Class D3 Patches, Type IV, 6"
- JI482004 Hot Mix Asphalt Shoulders 6"
- JT415001 Aggregate for Base Course Restoration
- JT485022 Accelerated PCC Pavement Patching, Type II, 10"
- JT485023 Accelerated PCC Pavement Patching, Type III, 10"
- JT485024 Accelerated PCC Pavement Patching, Type IV, 10"
- X4401198 Hot Mix Asphalt Surface Removal, Variable Depth

Department: Engineering

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

Senior Project Manager w Title Name: Terry McCabe

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 39

Authorization Amount: (\$152,713.87)

Description and Reason for Change - Adjustment to plan quantities

- 63200310 Guardrail Removal
- 63700255 Concrete Barrier, DF, 32" Ht
- 64200105 Shoulder Rumble Strip
- 70300100 Short Term Pavement Marking
- 70300510 Pavement Marking Tape T3 L & S
- 70300520 Pavement Marking Tape T3 4"
- 70300550 Pavement Marking Tape T3 8"
- 70301000 Work Zone Pavement Marking Removal
- 70400100 Temporary Concrete Barrier
- 70400200 Relocate Temporary Concrete Barrier
- 70500100 Temporary SPBGR TY A
- 70500615 Temporary Tr Barrier Terminal T1
- 72700100 Str Steel Sign Support
- 73000100 Wood Sign Support
- 78005100 Epoxy Pavement Marking L & S
- 78005110 Epoxy Pavement Marking Line 4"
- 78005140 Epoxy Pavement Marking Line 8"
- 78100300 Replacement Reflector
- 78300200 Raised Reflective Pavement Marker Removal
- JI630002 Galv Steel Plate Beam Guardrail, TY A, 6' Posts
- JI630004 Galv Steel Plate Beam Guardrail, TY A, 9' Posts
- JI630007 Galv Steel Plate Beam Guardrail, TY B, 6' Posts
- JI630012 Galv Steel Plate Beam Guardrail, TY C, 6' Posts
- JI631120 Traffic Barrier Terminal, Type 2
- JI631140 Traffic Barrier Terminal, Type 10
- JI637001 Concrete Barrier Base
- JI637011 Concrete Barrier, SF, Reinforced 42"
- JI703920 Pavement Marking Tape, TY III, 6" Black
- JI703930 Pavement Marking Tape, TY III, 8" Black

JI720200 - Temporary Information Signing, Special

JI781000 - Raised Pavement Lane Marker

JI781005 - Raised Pavement Lane Marker, Bridge

JI782010 – Guardrail Delineator, Reflector Marker, Type B

JI782020 - Concrete Barrier Delineator, Reflector Marker, Type C

Department: Engineering

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

Senior Project Manager Title Name: Terry McCabe

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Charige Order No: 40

Authorization Amount: (\$77,183.59)

Description and Reason for Change - Adjustment to plan quantities

72400100 – Remove Sign Panel Assembly, Type A 72400200 – Remove Sign Panel Assembly, Type B

72400200 - Remove Sign Panel Assembly, Type E

72400310 - Remove Sign Panel, Type 1

72400320 - Remove Sign Panel, Type 2

72300330 - Remove Sign Panel, Type 3

JT631200 -- Impact Atten, Temp, (FR) Test Level 3

JT631210 – Impact Atten, Rel, (FR, Reset) Test Level 3

JT63702M – Light Pole Protection Box, Materials

JT701031 - Supplemental Signing

JT701200 – Portable Changeable Message Sign (Day)

JT701210 – Portable Changeable Message Sign (Week)

JT701220 – Portable Changeable Message Sign (Month)

- JT720100 Sign Installation, Type 1
- JT720110 Sign Installation, Type 2
- JT720120 Sign Installation, Type 3
- JT780300 Multi-Polymer Pavement Marking Line 4"
- JT780310 Multi-Polymer Pavement Marking Line 6"

JT780320 - Multi-Polymer Pavement Marking - Line 10"

JT780325 – Multi-Polymer Pavement Marking – Line 12*

JT780340 - Multi-Polymer Pavement Marking - Letters 8'

JT780355 – Multi-Polymer Pavement Marking – Symbols (Large)

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[x] The circumstances necessitating this change were not reasonably

foreseeable at the time the contract was originally signed.

- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

enny

Name: Terry McCabe

ŀ

Senior Project Manager Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation - Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 - 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV Awarded Contract Value: \$28,549,077,19 Change Order No: 41 Authorization Amount: (\$373,414.80) Description and Reason for Change - Adjustment to plan quantities

20700220 - Porous Granular Embankment

- 40600525 Level Binder, Hot Mix, N50
- 40600982 HMA Surface Removal, Butt Joint
- 40600985 PCC Surface Removal, Butt Joint
- 40603340 HMA, Surface Course, "D" N70
- 44000400 Gutter Removal
- JI406037 Material Transfer Device
- JI406510 Warm-Mix Asphalt Surface Course, Mix "D" N70
- JI481040 Aggregate Shoulders, Type B
- JI481070 Aggregate Shoulders Special, Type C
- JI606010 Gutter, Type G-2
- JI606020 Gutter, Type G-3
- JI606030 Gutter, Type G-3, Modified
- JT211001 Selected Subgrade

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Senior Project Manager

Name: Terry McCabe

Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV Awarded Contract Value: \$28,549,077.19 Change Order No: 42 Authorization Amount: (\$30,797.35) Description and Reason for Change - Adjustment to plan quantities

20100110 - Tree Removal 6 -15

- 28100105 Stone Riprap, Class A 3
- 28100107 Stone Riprap, Class A 4
- 28200200 Filter Fabric
- JS280114 Temporary Riprap
- JT546015 Storm Sewers to be Cleaned, 15"
- X6024503 Inlets to be adjusted with new Frame and Grate, Special
- Z0018500 Drainage Structure Cleaned
- Z0064800 Selective Clearing

Department: Engineering

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Senior Project Manager Name: Térry McCabe Title

Contract No.: RR-11-5634

1

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 43

Authorization Amount: (\$140,609.75)

Description and Reason for Change - Adjustment to plan quantities

JI440010 - Concrete Median Barrier and Base Removal

- JT637029 Light Pole Protection Box
- JT701030 Supplemental Barricade
- JT701032 Supplemental Flashing Arrow Board (Day)
- JT701034 Supplemental Flashing Arrow Board (Month)
- JT701035 Supplemental Maintenance of Traffic
- JT780JA1 Grooving for Recessed Pavement Marking Lines 5"
- JT780JC1 Grooving for Recessed Pavement Marking Lines 7"
- JT780JE1 Grooving for Recessed Pavement Marking Lines 11"
- JT783001 Pavement Marking Removal
- JT783005 Waterblast Pavement Marking Removal with Vacuum Recovery
- JT785000 Flexible Channelizer
- X0300062 Graffiti Removal
- X0323894 Guardrail Post
- X7030025 Wet Reflective Temp Tape, Type III, L & S
- X7030030 Wet Reflective Temp Tape, Type III, 4"
- X7030045 Wet Reflective Temp Tape, Type III, 8"
- XX005963 Anti-Graffiti Coating

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [x] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Senior Project Manager Title de Name: Terry McCabe Date

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 44

Authorization Amount: \$32,847.00

Description and Reason for Change: Adjustment to plan quantities: X9101900 – Mile Long Deck Patching Allowance

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Terry McCabe

Senior Project Manager Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Extra Work Order No: 25

Authorization Amount: \$134,310.00

Description and Reason for Change: New Pay Item Change in scope of work.

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Terry McCabe

Senior Project Manager Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Extra Work Order No: 26

Authorization Amount: \$28,100.00

Description and Reason for Change: New Pay Item – X9102600 - Sign Luminaire Supply

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

"Che

Name: Terry McCabe

Senior Project Manager Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation - Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 - 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077,19

Extra Work Order No: 27

Authorization Amount: \$10,000

Description and Reason for Change: New Pay Item - X9102700 - Headwall, Type II, 48"

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

1

Senior Project Manager

Name: Terry McCabe

Title

Contract No.: <u>RR-11-5635</u>

Project Description: <u>Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB</u> from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: <u>48</u> / Extra Work Order No.: _____

Authorization Amount: \$ (1,596.00)

Description and Reason for Change: <u>This change order balances the quantity of an extra work</u> items based on lack of field use.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 3/15/13 Date

TERRY MCCABE

Contract No.: <u>RR-11-5635</u>

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: ____ / Extra Work Order No.: ____

Authorization Amount: \$ (26,779.40)

Description and Reason for Change: This change order balances the quantities of line items in the Roadway Appurtenance category and an extra work item based on field measurements.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title

TERRY MCCABE

Contract No.: <u>RR-11-5635</u>

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$_(12,000.00)

Description and Reason for Change: This change order balances the quantity of an extra work item as it was not required in the field.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title TERRY McCABE

3/29/13

/

Contract No.: <u>RR-11-5635</u>

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: ____ / Extra Work Order No.: ____

Authorization Amount: \$3,478.00

Description and Reason for Change: This change order balances the quantities of line items in the Roadway Appurtenance category based on field measurements and approved force account invoices.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- The change is otherwise in the best interest of the Authority and authorized by [] law.

Name: (Sign & Print below) Title

TERLY MC CABE

Date

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: <u>10</u> / Extra Work Order No.:

Authorization Amount: (\$70,892.51)

Description and Reason for Change: <u>This Change Order deducts the quantity of</u> <u>Concrete Median Barrier Extension where Horizontal Transitions for Barrier Wall</u> <u>Extensions were installed in accordance with EWO No. 14</u>. <u>This Change Order</u> <u>also balances the quantity of Pay Item JT637027 – Concrete Median Barrier</u> <u>Extension</u>.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

 4^{-1} The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

n5/13/12 mars Project Manager Name: (Sign & Print below) Title Date MARSHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 14

Authorization Amount: \$164.376.00

Description and Reason for Change: Create a new pay item for Horizontal Transition for Median Barrier Wall Extension payable by the Foot in accordance with the Special Provision. The work effort differs from the requirements of the Pay Items included in the contract for work under the applicable Special Provision. 6.0. 10 Ramoves THIS PAY ITON

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [4 The change is germane to the original contract as signed.
- [The charge is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) M BASAA

Title

Project Manager

Date

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No.: 10 / Extra Work Order No.: ____

Authorization Amount: \$20,509.36 (אוריר, אד)

Description and Reason for Change:

Based on further direction received from the Illinois Tollway during a "Pavement Marking" meeting dated 10/15/2012, pavement marking adjustments were required due to the nightly low temperatures. The skip dashes were installed with surface applied 10" black overlaid with 6" white pavement marking paint.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

04/18/13 **Project Manager** Name: (Sign & Print below) Title Date MBASHA

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No.: <u>11</u> / Extra Work Order No.: ____

Authorization Amount: (\$19,509.00)

Description and Reason for Change:

During the CM's layout of HMA shoulder repairs/patching, it was determined the SB Right shoulder, between the O'Hare Oasis and the Bensenville Bridge, stations 169+62 to 174+38, required full depth removal and replacement. Upon removal of the shoulder, it was determined the shoulder at this location is 9", therefore 7" of binder course was required to be placed back. Since the repair area was greater than 15 sy and greater than 6 inches, the existing pay item JI442604 Class D3 Patches, Type II, 6 Inches could not be used and a new pay item for the N50 binder is needed. The remaining 2" of surface course was paid under contract line item #JI406510 WMA Surface Course, Mix D N70.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

man 03/05/13 **Project Manager** Name: (Sign & Print below) Title M. SASHA

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No .: 12 / Extra Work Order No .: ____

Authorization Amount: (\$93,018.40)

Description and Reason for Change:

The bid set of plans identified quantity for the roadway lighting unit duct in the amount of 1222 LF, but did not show the location of the work on the contract drawings. Exhibit B On November 17th, 2011 Addendum No. 1 increased the quantity of the roadway lighting unit duct and trench and backfill electrical work line items by 2700 If and added line items to remove and install roadway lighting foundations and poles. The location of this work was not shown in the addendum, but stated revised drawings will be issued to the successful bidder. Exhibit C On June 4th, 2012 the Electrical Drawing Construction Revision was issued to the Contractor. The Construction Revision identified the location of light poles to be relocated and the installation of the unit duct. The Construction Revision also identified extra work for the "existing wiring to be removed" Exhibit D

Per the Contractor price proposal correspondence, Exhibit E, by the June 4th, 2012 date, the Contractor had already procured the roadway lighting unit duct due to material lead time. Upon investigation of the site, at various light pole locations, there was extremely limited width between the back of guardrail and sound wall which prevented trenching in the unit duct. The contractor was able to remove the existing roadway lighting cable out of the existing unit duct per the construction revision extra work, pull the new roadway lighting cable out of the new unit duct and install it in the existing unit duct for the relocated light poles.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

02/2013 Project Manager Name: (Sign & Print below) Title Date M, BHASTON

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No.: <u>13</u> / Extra Work Order No.:

Authorization Amount: (\$407,007.71)

Description and Reason for Change:

In accordance with ISTHA Supplemental Specification Section 104.02(a), a Change Order is necessary to adjust the quantity of existing contract line items from estimated Plan Quantity to Pre-final Quantity.

A table, Exhibit A, has been included listing the line items that require adjustment to Contract quantities. These quantities were recorded and calculated by the CM, AMEC E&I. Quantity adjustments for these items are pre-final measurements that are less than or greater than originally anticipated.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

06/07/8 Name: (Sign & Print below) Project Manager Title IM BASHD

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No.: 14 / Extra Work Order No.:

Authorization Amount: (\$11,480.87)

Description and Reason for Change:

In accordance with ISTHA Supplemental Specification Section 104.02(a), a Change Order is necessary to adjust the quantity of existing contract line items from estimated Plan Quantity to Pre-final Quantity.

A table, Exhibit A, has been included listing the line items that require adjustment to Contract quantities. These quantities were recorded and calculated by the CM, AMEC E&I. Quantity adjustments for these items are pre-final measurements that are less than or greater than originally anticipated.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| manzel | Project Manager | 06/07/13 |
|----------------------------|-----------------|----------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No.: <u>15</u> / Extra Work Order No.:

Authorization Amount: (\$49,236.27)

Description and Reason for Change:

In accordance with ISTHA Supplemental Specification Section 104.02(a), a Change Order is necessary to adjust the quantity of existing contract line items from estimated Plan Quantity to Pre-final Quantity.

<u>A table, Exhibit A, has been included listing the line items that require adjustment to Contract</u> <u>quantities. These quantities were recorded and calculated by the CM, AMEC E&I. Quantity</u> <u>adjustments for these items are pre-final measurements that are less than or greater than</u> <u>originally anticipated.</u>

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germarie to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

MarchangerProject ManagerName: (Sign & Print below)Title DELONB MBASHA

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No.: / Extra Work Order No.: 15

Authorization Amount: \$20,599.36 92, ラルン・タフ

Description and Reason for Change:

Based on further direction received from the Illinois Tollway during a "Pavement Marking" meeting dated 10/15/2012, pavement marking adjustments were required due to the nightly low temperatures. The skip dashes were installed with surface applied 10" black overlaid with 6" white pavement marking paint.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| marsh | Project Manager | Utluens |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | |
| M BASIDA | | |

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No.: / Extra Work Order No.: 16

Authorization Amount: \$2,625.32.

Description and Reason for Change:

On January 3, 2013, Aldridge Electric submitted their final invoice for downtime spent on the foundation/storm sewer conflict within the median barrier wall at Station 2004+04. During the drilling of the foundation, an obstruction was discovered approximately 18" below subgrade. An investigation uncovered a concrete pipe running down the center of the median wall. Plan Sheet 128 (attached) shows a 36" RCP in this location, however it is shown to exist under the left shoulder of Northbound I-294, not within the centerline as discovered.

<u>Aldridge Electric has submitted a force account invoice requesting compensation of downtime spent on labor, equipment, and material due to the foundation/storm sewer conflict.</u>

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Muton 04 05 /13 Project Manager Name: (Sign & Print below) Title MBASHA

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No.:___ / Extra Work Order No.:__17_/

Authorization Amount: \$30,503.25.

Description and Reason for Change:

R.W. Dunteman submitted an RFI on 8/1/2012 requesting direction for sealing the joints of precast panels. Per the contact plans, a ½" max wide x 11 ½" deep joint runs the perimeter of the panel, however backer rod was not specified to be placed within the joint, which is needed to prohibit the hot poured joint sealing material from seeping to the bottom of the joint. See the attached plan sheet details for reference.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Mash | Project Manager | 02104113 |
|----------------------------|-----------------|----------|
| Name: (Sign & Print below) | Title | |
| mBASMA | | |

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No.:____ / Extra Work Order No.:_ 18

Authorization Amount: (\$3,750.00).

Description and Reason for Change:

Per the Profile Diamond Grinding of Concrete Pavement Special Provision, Exhibit B, the surface finish shall not include any bumps exceeding 0.3 inches in 25 feet. From the profilograph rolls supplied by the contractor, AMEC Identified 9 locations where the Contractor did not rework the area to remove bumps exceeding 0.3 inches. Per the attached email, Exhibit C, AMEC recommended to the project PM to consider a credit for the work not performed. The project PM concurred.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

MUN **Project Manager** 03/ 105/13 Name: (Sign & Print below) Title MBASHA

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No.:___ / Extra Work Order No.:_ 19

Authorization Amount: \$664.23. 🗸

Description and Reason for Change:

Per contract documents, the median drainage structure at NB Station 1993+05 was incorrectly called out to be adjusted with a G-3 Modified Frame and Grate. Being a median inlet structure, a new Neenah Foundry Type R-3527-V grate was installed to replace the broken grate at this location instead of a Type G-3. A contract line item for this work does not exist.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

03/05/13 Name: (Sign & Print below) Title In BASHA

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No.:___ / Extra Work Order No.:_20

Authorization Amount: \$16,448.06 🗸

Description and Reason for Change:

During the CM's layout of HMA shoulder repairs/patching, it was determined the SB Right shoulder, between the O'Hare Oasis and the Bensenville Bridge, stations 169+62 to 174+38, required full depth removal and replacement. Upon removal of the shoulder, it was determined the shoulder at this location is 9", therefore 7" of binder course was required to be placed back. Since the repair area was greater than 15 sy and greater than 6 inches, the existing pay item JI442604 Class D3 Patches, Type II, 6 Inches could not be used and a new pay item for the N50 binder is needed. The remaining 2" of surface course was paid under contract line item #JI406510 WMA Surface Course, Mix D N70.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The charge is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) 05/05/13 Project Manager Title MBASIA

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No.:___ / Extra Work Order No.:_21__

Authorization Amount: \$10,233.94

Description and Reason for Change:

The Contract Plan sheets 118 and 123 identified single face barrier wall and base to be constructed north of Lawrence Avenue and provided a detail of the single face barrier wall and base, plan sheets 118 and 123 attached for reference. Addendum 1 revised the length of the single face barrier wall and deleted the single face barrier wall detail. Addendum 1 plan sheets 118 and 123 attached for reference.

Per the attached photo's, there is an existing G3 frame and grate and an adjacent retaining wall are within the limits of the location of the single face barrier wall.

The Contract Plans do not provide details to show how to construct the single face barrier wall and base over the G3 catch basin frame and grate or how construct the single face barrier wall where the width between the shoulder and adjacent retaining wall is less than 3'-7". The Contractor has requested additional compensation for additional shoulder removal where the width between the shoulder and adjacent retaining wall is less than 3'-7" and for the custom form work needed at the catch basin and where the standard single face barrier wall forms could not be used due to interference with the adjacent retaining wall.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

I The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print Delow) M. Bacha

Project Manager Title

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No .: ___ / Extra Work Order No .: 22___

Authorization Amount: \$90,196.80

Description and Reason for Change:

The bid set of plans identified quantity for the roadway lighting unit duct in the amount of 1222 LF, but did not show the location of the work on the contract drawings. Exhibit B On November 17th, 2011 Addendum No. 1 increased the quantity of the roadway lighting unit duct and trench and backfill electrical work line items by 2700 If and added line items to remove and install roadway lighting foundations and poles. The location of this work was not shown in the addendum, but stated revised drawings will be issued to the successful bidder. Exhibit C On June 4th, 2012 the Electrical Drawing Construction Revision was issued to the Contractor. The Construction Revision identified the location of light poles to be relocated and the installation of the unit duct. The Construction Revision also identified extra work for the "existing wiring to be removed" Exhibit D

Per the Contractor price proposal correspondence, Exhibit E, by the June 4th, 2012 date, the Contractor had already procured the roadway lighting unit duct due to material lead time. Upon investigation of the site, at various light pole locations, there was extremely limited width between the back of guardrail and sound wall which prevented trenching in the unit duct. The contractor was able to remove the existing roadway lighting cable out of the existing unit duct per the construction revision extra work, pull the new roadway lighting cable out of the new unit duct and install it in the existing unit duct for the relocated light poles.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

15/2011 Project Manager Name: (Sign & Print below) M. BASHA Title

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No.: ___ / Extra Work Order No.: 23__

Authorization Amount: \$2,529.45

Description and Reason for Change:

Per contract documents, raised pavement markers (RPMs) on bridge decks were not to be removed. Several existing RPMs however, were in good condition except they were missing reflector prisms. Replacement Reflectors were installed on these RPMs. The Contract did not have a line item to only replace the RPM reflector.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

03/20/13 Project Manager Name: (Sign & Print below) Title

MBASHA

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No.: / Extra Work Order No.: 24

Authorization Amount: \$585.00

Description and Reason for Change:

Per the attached Proliance Property Damage Issue, the Tollway provided direction for the General Contractor to repair guardrail damage located within the limits of Contract RR-11-5637.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager (Sign & Print below) Title

M. Basha

Contract No.: RR-12-5651

Project Description: Systemwide Pavement Marking: Veterans Memoral Tollway (I-355) M.P. 0.0 to M.P. 12.9; Ronald Reagan Memorial Tollway (I-88); Jane Addams Memorial Tollway (I-90) and Tri-State Tollway/Edens Spur (1-294/194)

Contractor: <u>RoadSafe Traffic Systems, Inc.</u>

Awarded Contract Value: \$_____1,577,753.02

Change Order No.: 002 / Extra Work Order No.: 2

Authorization Amount: \$___(\$1,106,237.48)

Description and Reason for Change: The work shall consist of installing junction boxes and lighting fixtures on independent unistrut pieces per the revised mounting draws as approved by the DSE. This CO reduces the existing line item for the Extra Work Order Items.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

 \mathcal{U} The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

f The change is otherwise in the best interest of the Authority and authorized by law.

Mangel Project Manager 06/152/13

Name: Mujeeb Basha

Title

Contract No.: RR-12-5655

Project Description: <u>Underpass Lighting – Veterans Memorial Tollway (I-355)</u> <u>Mile Post 19.90 to Mile Post 20.10</u>

Contractor: Meade, Inc.

Awarded Contract Value: \$____2,749,160.96

Change Order No.:<u>001</u> / Extra Work Order No.:_____ (キ327,228,のひ) Authorization Amount: \$<u>(\$118,965.00)</u>-

Description and Reason for Change: <u>A polymer plastic coated conduit system will be</u> <u>used instead of PVC coated conduit. This work will include replacing all 1" and 2" PVC</u> <u>coated galvanized steel conduit on the project with an alternative coated galvanized</u> <u>steel conduit. The conduit material is all that will be changed; all work, assembly, and</u> <u>procedures will remain according to plan. This CO reduces existing line items for the</u> <u>Extra Work Order Items.</u>

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- 4 The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Mersel Project Manager Name: Carles E. Tibbs Title M, 3ASHA

Contract No.: RR-12-5655

Project Description: <u>Underpass Lighting – Veterans Memorial Tollway (I-355)</u> <u>Mile Post 19.90 to Mile Post 20.10</u>

Contractor: Meade, Inc.

Awarded Contract Value: \$____2,749,160.96

Change Order No.:____/ Extra Work Order No.:__001_

Authorization Amount: \$ 312,378.00

Description and Reason for Change: <u>A polymer plastic coated conduit system will be</u> <u>used instead of PVC coated conduit. This work will include replacing all 1" and 2" PVC</u> <u>coated galvanized steel conduit on the project with an alternative coated galvanized</u> <u>steel conduit. The conduit material is all that will be changed; all work, assembly, and</u> <u>procedures will remain according to plan. The use of this product on the Illinois Tollway</u> <u>will provide competitive pricing and supply for future projects associated with the Move</u> <u>Illinois program. The Lighting designer SPAAN Tech Inc. concurs with changing the</u> <u>coating on the galvanized steel pipe with the exceptions they noted in an email. This</u> <u>Extra Work Order created the two new Line items for this contract.</u>

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Name: Carlos E. Tibbs Project Manager <u>05 (2013</u> Date Title MBASHA

Contract No.: RR-12-5655

Project Description: Underpass Lighting - Veterans Memorial Tollway (I-355) Mile Post 19.90 to Mile Post 20.10

Contractor:_____ Meade, Inc.

Awarded Contract Value: \$ ____2,749,160.96

Change Order No.: 2 2 / Extra Work Order No.: 002

Authorization Amount: \$ 1,106.237.48

Description and Reason for Change: The contractor proposed a change in the mounting layout due to the existing conditions associated with the curvature of the underpass wall. The mounting details show a continuous unistrut along the wall. The fixtures will continue to be mounted with unistruts per plan but the configuration will change. The unistrut is rigid and is not designed to bend with the curvature of the wall. Also, there is a ridge along the top of the wall which offsets the fixtures, which will require an additional unistrut. The fixtures and junction boxes will be mounted with two unistruts independent of other mounting brackets rather than a continuous run. The unistrut will be repositioned to allow for better mounting of the fixture.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code. Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- If The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Name: Mujeeb Basha Title Date

Title

Contract No.: RR-11-9106R

Project Description: SYSTEMWIDE PAVEMENT MARKING UPON REQUEST

Contractor: A.C. PAVEMENT STRINPING CO.,

Awarded Contract Value: \$ 1,094,866.00

Change Order No: 3 / Extra Work Order No.:

Authorization Amount: \$_130,291.06

Description and Reason for Change

: Original quantities are being increased or decreased, to meet the work as directed by the Toliway. The work included placing additional pavement marking letters and symbols and 10" lines.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- [] The change is otherwise in the best interest of the Authority and authorized by law.

6/10/13 **Project Manager** Title

Name: (Sign & Print below) **Eduardo Flores, PMP**

Contract No.: RR-11-9117

Project Description: Sign Fabrication and Installation upon Request System-wide

Contractor: GFS Fence, Guardrail & Signage, Inc.

Awarded Contract Value: \$943,954.50

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$ (0.00)

Description and Reason for Change: Revision of quantities based on client's needs.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

6/10/13 Project Manager Name: (Sign & Print below) Title Date **Eduardo Flores, PMP**

Contract No.: I-12-4035

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$35,496.65

Description and Reason for Change:

The proposed change order adjusts the estimated plan quantity or authorized quantity for various Roadway items based on contract final quantity.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [**k**] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR INOIS TOLLWAY 4/18/13 **Project Manager** Name AJ Pebler Title

Contract No.: I-12-4035

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$9,287.65)

Description and Reason for Change:

The proposed change order adjusts the estimated plan quantity or authorized quantity for various Structures items based on contract final quantity.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- The change is germane to the original contract as signed. []
- $\left[\mathbf{A}\right]$ The change is otherwise in the best interest of the Authority and authorized by law.

GENT FOR 4/21/13 Project Manager Title Name: AJ Pebler

Contract No.: I-12-4035

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$9,820.90)

Description and Reason for Change:

The proposed change order adjusts the estimated plan quantity or authorized quantity for various Roadway Lighting and Electrical Work items based on contract final quantity.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- $[\kappa] The change is otherwise in the best interest of the Authority and authorized by law.$

IS TOLLWAY

Name: 🔊 Pebler

Project Manager Title

Date

Contract No.: <u>I-12-4035</u>

Project Description: <u>I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)</u>

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$15,332.23

Description and Reason for Change:

The proposed change order adjusts the authorized quantity for the VEP Contractor's Incentive based on contract final quantity.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [**人**] The change is otherwise in the best interest of the Authority and authorized by law.

| AS / | AGENT FOR | | |
|-----------------|-------------|-----------------|----------|
| TYFALL | DIS TOLLWAY | | 11 |
| Alfrede | 1x | Project Manager | 5/8/13 |
| Name: AJ Pebler | | Title | / / Date |

Contract No.: <u>I-12-4035</u>

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$1,278.20)

Description and Reason for Change:

The proposed change order adjusts the estimated plan quantity or authorized quantity for various Structures items based on contract final quantity.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager 5/8/3 Date Title Name, AJ Pebler

Contract No.: <u>I-12-4035</u>

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$27,314.44)

Description and Reason for Change:

The proposed change order adjusts the estimated plan quantity or authorized quantity for various Structures items based on contract final quantity.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

DIS TOLLWAY Project Manager Name: AJ Pebler Title

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: 23 / Extra Work Order No.:

Authorization Amount: (\$18,352.00)

Description and Reason for Change: Balancing extra work pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

| Anthony F | Project Manager | 5/10/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |
| Anthony Aladham | | |

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: _____ / Extra Work Order No.:_____

Authorization Amount: \$1,872.00

Description and Reason for Change: Balancing extra work pay item for regarding sedimentation basins.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | | | |
|----------------------------|-----------------|---------|--|
| THE ILLINOIS TOLLWAY | | | |
| Anthon | Project Manager | 4/29/13 | |
| Name: (Sign & Print below) | Title | Date | |
| Anthony Aladham | | | |

Contract No.: I-12-4037

4

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: 25 / Extra Work Order No.:

Authorization Amount: (\$163,935.00)

Description and Reason for Change: Balancing contract MOT pay items based on actual field measurments.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [X]law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Thin -Project Manager **5/1º/13** Date Title Name: (Sign & Print below)

Anthony Aladham

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: <u>26</u> / Extra Work Order No.:____

Authorization Amount: (\$243.14)

Description and Reason for Change: Balancing contract HMA pay items based on actual field measurments.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

A flowProject Manager5/10/13Name: (Sign & Print below)TitleDateAnthony AladhamDateDate

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: 27 / Extra Work Order No.:

Authorization Amount: (\$31,540.50)

Description and Reason for Change: Balancing contract drainage and erosion control pay items based on actual field measurments.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

THE ILLINOIS TOLLWAY

AnthonyProject Manager5/1.1/13Name: (Sign & Print below)TitleDateAnthony AladhamDate

Contract No.: RR-12-4047

Project Description: Veterans Memorial Tollway (I-355) MP 0.0 (I-80) to MP 29.8 (Army Trail Rd) Roadway Resurfacing and Bridge Repair Project

Contractor: Plote Construction, Inc

Awarded Contract Value: \$_17,181,090.84

Change Order No: _____ / Extra Work Order No.: 001

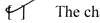
Authorization Amount: \$44,800.00

Description and Reason for Change: TIMS Compatible FMPCMS

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by M law.

05/12/13 **Project Manager** Name: (Sign & Print below) Title Date m BITSHA

Contract No.: RR-12-4047

Project Description: Veterans Memorial Tollway (I-355) MP 0.0 (I-80) to MP 29.8 (Army Trail Rd) Roadway Resurfacing and Bridge Repair Project

Contractor: Plote Construction, Inc

Awarded Contract Value: \$_17,181,090.84

Change Order No: _____ / Extra Work Order No.: 002

Authorization Amount: \$12,288.00

Description and Reason for Change: Patching Reinforcement

Department:

- 4 The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager OSUS IR Name: (Sign & Print below) Title MBASH

Contract No.: <u>I-12-4064</u>

Project Description: <u>Interchange Tree Removal (Contract A)</u> <u>Tri-State Tollway (I-294)</u>

Contractor: Homer Tree Services, Inc.

Awarded Contract Value: \$_155,686.00

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (32, 400.00)

Description and Reason for Change: <u>The proposed work consists of substitution of Mulch</u> <u>Method 2 with Mulch Method 3 at I-57 & I-294 interchange</u>. This work shall be paid per Acre of <u>Mulch Method 3 for installation and while eliminating per acre of an existing pay item Mulch</u> <u>Method 2</u>.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Name: (Sign & Print below) Title CARLOS E. TIBBS

5/7/13

Date

Contract No.: I-12-4064

Project Description: Interchange Tree Removal (Contract A) Tri-State Tollway (I-294) M.P. 7.60 to 7.75

Contractor: Homer Tree Services Inc.

Awarded Contract Value: \$155,686.00

Change Order No: _____ / Extra Work Order No.: 02

Authorization Amount: \$ 32,400.00

Description and Reason for Change: The proposed extra work consists of substitution of Mulch Method 2 with Mulch Method 3 at I-57 & I-294 interchange. This extra work shall be paid in accordance with Section 251 of the Standard Specifications per Acre of Mulch Method 3 for installation and eliminating pay item Mulch Method 2.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [] law.

ConcestProject ManagerName: (Sign & Print below)Title

5/7/13 Date

CARIDS E. TIBBS

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$ 29,515,070.33

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$_1,690.00

Description and Reason for Change:

Existing underground lighting cable located approximately 1244+95 to Sta. 1246+89 and a proposed aerial cable at the same location are in conflict with work from an adjacent contract. A temporary wood pole needs to be installed at Sta. 1246+89 and aerial cable installed as shown on the attached sketch. The aerial cable needs to be maintained in order to provide the power to the high mast light towers.

This Change Order is associated with Extra Work Order No. 1.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Miller Project Manager Name (Sign & Print below) Title AJ DEBLER

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: 01

Authorization Amount: \$_2,000.00

Description and Reason for Change:

Existing underground lighting cable located approximately 1244+95 to Sta. 1246+89 and a proposed aerial cable at the same location are in conflict with work from an adjacent contract. A temporary wood pole needs to be installed at Sta. 1246+89 and aerial cable installed as shown on the attached sketch. The aerial cable needs to be maintained in order to provide the power to the high mast light towers.

This Extra Work Order is associated with Change Order No. 1.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [**x**] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager (Sign & Print below) Name Title

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: __02___

Authorization Amount: \$_5,000.00

Description and Reason for Change:

The contract documents require the shifting of traffic onto the existing median shoulder on northbound I-57 as part of the maintenance of traffic staging. It was discovered that in doing so, traffic will be driving over existing handholes. In order to secure the handhole lids, it is recommended to temporarily weld the lids to the frames. There are approximately three lids that require welding.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- $[\checkmark] The change is otherwise in the best interest of the Authority and authorized by law.$

AS AGENT FOR THE ILLINOIS TOLLWAR \sim Project Manager Name (Sign & Print below) Title PEBLER

Contract No.: <u>I-12-4066</u>

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: __03___

Authorization Amount: \$_10,000.00

Description and Reason for Change:

An exploratory trench for the purpose of locating existing utilities within the construction limits is required for the following two situations:

- 1. An existing 27" sanitary sewer pipe located under proposed Pier 6. The Contract documents require the Contractor to monitor the pipe during pile driving operations for any damage to the pipe. In order to accurately locate and monitor this pipe, the Contractor is being requested to expose the pipe to the bottom. Approximately 25 feet required.
- 2. A Com Ed underground line that has recently been installed by others. In order for the Contractor to design the performance based retaining wall, he will be directed to expose the 2-6" conduits to determine their exact location. This was not shown on the plans. Approximate 15 feet required.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR ALLINOIS TOLLWAY Project Manager Name (Sign & Print below) Title AT PEBLEN

Contract No.: I-12-4066

Project Description: <u>Roadway Widening and Bridge Construction</u> <u>NB I-57 Widening and Ramp B</u>

Contractor: Lorig Construction

Awarded Contract Value: \$29,515,070.33

Change Order No: _____ / Extra Work Order No.: __04___

Authorization Amount: \$_1,000.00

Description and Reason for Change:

The Contract plans show a temporary wood pole at Sta. 1220+97, 98' right. The pole has been installed, but then found that it will conflict with the construction of the proposed improvements. The pole needs to be relocated to an offset of 103' right to avoid shoulder and guardrail installation.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- $[\kappa]$ The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR OIS TOLLWAY **Project Manager** 4 Name: (Sign & Print below) Title AT PEBLER

Contract No.: <u>I-12-4070</u>

Project Description: EB I-90 Widening and Reconstruction, Kishwaukee River Bridge, M.P.18.3

Contractor: Lorig Construction Company

Awarded Contract Value: \$8,677,437.90

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$109,675.00)

Description and Reason for Change: <u>The length of the haul road west of the Kishwaukee River</u> and the maintenance of traffic for the pre-stage in contract I-12-4070 have been reduced due to changes in Construction Revision No. 1.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLY

Name: (Sign & Print bylow) Mike McCoy P.E.

Project Manager Title

5-9-2013

Date

Contract No.: <u>I-12-4071</u>

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: <u>5</u> / Extra Work Order No.: _____

Authorization Amount: \$112,821.40

Description and Reason for Change:

Construction Revision No. 1 was issued by the Design Section Engineer (DSE) to clarify the scope of work between the IL 47 interchange (Contract 4000) and the EB I-90 reconstruction contract due to the delay in completion of the IL 47 project. The crossover to the west of IL 47 will not be utilized for the 2013 traffic switch; therefore lighting in this area is unnecessary and has been eliminated from the contract. The changes to the east side IL 47 include connecting into the existing lighting system already constructed under the adjacent contract. In addition, two cameras have been added to provide additional traffic surveillance.

The Revised Construction Revision No. 1 accounts for a Tollway requested change for two cameras originally specified in the I-11-4000 Contract that are to installed near the IL 47 interchange be upgraded to the wireless, solar panel powered cameras with Remote Traffic Microwave Sensor (RTMS) assembly that are specified in the I-12-4071 Contract. Two additional camera and RTMS assemblies will be added to this Contract and two pole mounted camera assemblies with FOC will be deleted from the I-11-4000 Contract. Two foundations are required for each assembly (one for the camera and RTMS unit and one for the solar power generator). A total of eight foundations are needed to account for the four camera and RTMS assemblies that have been added in the revised Construction Revision No. 1. This authorization is associated with EWO #6 where the extra work related to this revision is added.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR THE ILLINOIS TO LWAY | Project Manager | 5/8/13 |
|-----------------------------------|-----------------|--------|
| Name: Anthony Aladham, P.E. | Title | Date / |

Contract No.: <u>I-12-4071</u>

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: _____ / Extra Work Order No.: ______

Authorization Amount: (\$134,165.70)

Description and Reason for Change:

In the preconstruction meeting on December 7, 2012, it was discussed that obtaining new luminaires in the quantities requested would have a lead time of eight to ten weeks which would prevent light pole installation from beginning until approximately the beginning of March, depending on when submittals were approved.

As an alternative, Aldridge proposed using luminaires from their own inventory as a way to expedite the project. The contractor was requested to supply records demonstrating adequate testing of every used luminaire and a proposed credit to the Tollway. Additionally, Aldridge will be responsible for all warranties that would have been the responsibility of the manufacturer if the fixtures were new.

Approved luminaire quantities have fluctuated due to various ATP's. The projected approved quantity for the 480 volt luminaires is 176, and the projected approved quantity for the 240 volt luminaires is one (1) due to the Kishwaukee River Lighting Removal in ATP 06. Proposed unit prices are being agreed to, but the total credit varies slightly due to this projected quantity adjustment. 24 luminaires will still be installed new per the original pay item.

This authorization is associated with EWO #7 where the extra work related to this revision is added.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| ASAGENT FOR THE ILLINOIS TOLLWAY | Project Manager | 5/5/13 | |
|----------------------------------|-----------------|--------|--|
| Name: Anthony Aladham, P.E. | Title | Date | |

Contract No.: <u>I-12-4071</u>

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: _____ / Extra Work Order No.: _____6____

Authorization Amount: \$7,168.80

Description and Reason for Change:

Construction Revision No. 1 was issued by the Design Section Engineer (DSE) to clarify the scope of work between the IL 47 interchange (Contract 4000) and the EB I-90 reconstruction contract due to the delay in completion of the IL 47 project. The crossover to the west of IL 47 will not be utilized for the 2013 traffic switch; therefore lighting in this area is unnecessary and has been eliminated from the contract. The changes to the east side IL 47 include connecting into the existing lighting system already constructed under the adjacent contract. In addition, two cameras have been added to provide additional traffic surveillance.

Construction Revision No. 1 revised the temporary lighting around the IL 47 interchange. Two (2) double mast arm temporary light poles are shown per Construction Revision No. 1 but the Contract only has single mast arm temporary light poles in the Contract. This extra work order will create a new pay item for light poles with double mast arms and is associated with CO #05 where the related quantities in the Revised Construction Revision No. 1 have been adjusted.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Anthony Aladham, P.E. Title 5/8/13 Date

Contract No.: <u>I-12-4071</u>

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: / Extra Work Order No.: 7

Authorization Amount: \$118,145.37

Description and Reason for Change:

In the preconstruction meeting on December 7, 2012, it was discussed that obtaining new luminaires in the quantities requested would have a lead time of eight to ten weeks which would prevent light pole installation from beginning until approximately the beginning of March, depending on when submittals were approved.

As an alternative, Aldridge proposed using luminaires from their own inventory as a way to expedite the project. The contractor was requested to supply records demonstrating adequate testing of every used luminaire and a proposed credit to the Tollway. Additionally, Aldridge will be responsible for all warranties that would have been the responsibility of the manufacturer if the fixtures were new.

Approved luminaire quantities have fluctuated due to various ATP's. The current approved quantity for the 480 volt luminaires is 176, and the current approved quantity for the 240 volt luminaires is one (1) due to the Kishwaukee River Lighting Removal in ATP 06. Proposed unit prices are being agreed to, but the total credit varies slightly due to this projected quantity adjustment. 24 luminaires will still be installed new per the original pay item.

This extra work order will create new pay items for two types of used luminaires and is associated with CO #6 where the corresponding quantities have been deducted for a net credit to the Tollway.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR THE ILLINOIS TOLLWAY | - Project Manager | 5/8/13 |
|-----------------------------------|-------------------|--------|
| Name: Anthony Aladham, P.E. | Title | Date |

Contract No.: <u>I-12-4071</u>

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: _____ / Extra Work Order No.: _____8

Authorization Amount: \$20,000.00

Description and Reason for Change:

The Plans for I-12-4071 require temporary lighting controllers to be installed on the north side of I-90 at Sta. 1407+40, 1808+95, and Sta. 1935+55. Contract I-12-4073 and I-12-4074 plans require generators to be installed adjacent to these temporary lighting controllers to power the temporary lighting throughout the duration of the respective contracts.

The locations described above do not have ample flat areas to place and maintain the generators and are not easily accessible to the 4073 and 4074 contractors that will be reconstructing the EB I-90 lanes on the south side of the mainline. The 4073 and 4074 Stage 1 Maintenance of Traffic shifted the WB traffic to the right outside shoulder. In order for them to access their generators, a right lane closure would be necessary which are only allowed overnight.

This extra work order will create a new pay item to relocate the three temporary lighting controllers to the south side to make the temporary lighting controller and any generators supplied by the 4073 and 4074 contracts more accessible. The work will be documented on a time and materials basis in accordance with Article 109.4 of the Supplemental and Standard Specifications.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| ASAGENT | FOR | THE | ILLINOIS | TOLLWAY |
|---------|-----|-----|----------|---------|
| | | | | |

| Anthon | A Project Manager | | 5/8/13 |
|-----------------|-------------------|-------|--------|
| Name: Anthony A | Aladham, P.E. | Title | Date |

Contract No.: I-12-4072

Project Description: EB Jane Addams Memorial Tollway (190, Genoa Road to Mill Road M.P. 17.7 to M.P. 24.9

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.58

/ Extra Work Order No.: _____1 Change Order No:

Authorization Amount: <\$15,002.40>

Description and Reason for Change: Revised field office due to additional space, utility, copier and copier supplies. Field office item deleted from I-12-4070. Extra work order 1 replaces the field office that was removed in this change order.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- **[**] The change is otherwise in the best interest of the Authority and authorized by law.

AS ACENT ROL

Name: (Sign & Print below) Mike McCoy

Project Manager Title

4-22-2013 Date

AS AGENT FOR THE ILLINOIS TOLLWAY

Contract No.: I-12-4072

Project Description: EB Jane Addams Memorial Tollway (190), Genoa Road to Mill Road M.P. 17.7 to M.P. 24.9

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.58

Change Order No: _____ / Extra Work Order No.: 1_____

Authorization Amount: \$21,000.00

Description and Reason for Change: Revised field office due to additional space, utility, copier and copier supplies. Field office item deleted from I-12-4070. The revised field office in this extra work order replaces the field office that was removed in change order 1.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- $\begin{bmatrix} x \end{bmatrix}$ The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOXI WAY

Project Manager

4-22-2013 Date

Name: (Sign & Print below) Mike McCoy

Title

Contract No.: <u>I-12-4072</u>

Project Description: <u>EB Jane Addams Memorial Tollway (I90, Genoa Road to Mill Road M.P.</u> <u>17.7 to M.P. 24.9</u>

Contractor: William Charles / Rock Road JV

Awarded Contract Value: \$28,672,756.58

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$3,120.00

Description and Reason for Change: Add item for 6" temporary marking tape

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Frint below) Mike McCoy

AS AGENT FOR THE ILLINOIS TOLLWAY

Revision Level: 0

4-22-2013 Date

Project Manager Title

Contract No.: <u>I-12-4073</u>

Project Description: I-90 Reconstruction-Widening EB Genoa Road to Anthony Road

Contractor: Curran Contracting Company

Awarded Contract Value: \$___31,393,978.18

Change Order No: _____ / Extra Work Order No.: __1___

Authorization Amount: \$____11,190.00

Description and Reason for Change:

Contract I-12-4073 has two adjacent contracts, I-12-4072 (west end) and I-12-4074 (east end). The MOT Stage 1 plans show the temporary pavement markings (epoxy paint) are tied in with both contracts. There is not enough time to switch all of the projects on I-90 into Stage 1 MOT concurrently. In the event that one of the adjacent contracts is not prepared to shift traffic concurrently with this contract, additional tapers will be placed using temporary pavement marking to shift the traffic between adjacent contracts. The Contract currently has only epoxy pavement marking pay items but it is recommended that temporary pavement marking tape be used when the temporary traffic weaves will be in place for a short duration. This will help expedite placement and removal of the temporary pavement markings and limit the amount of conflicting markings residue left over from epoxy paint removal.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Male Project Manager

Name: Terry McCabe

Title

4/24/13

Date

Contract No.: I-12-4076

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: ______ / Extra Work Order No.:

Authorization Amount: \$12,000.00

Description and Reason for Change:

The contract grading plans specify several locations within the Tollway right-of-way where new berms will be constructed. Additionally, an EB I-90 access road is specified to be constructed off of McCornack Rd at station 2581+00. Existing vegetation, including trees, are within the grading limits of the berms and access road. These areas will require removal and disposal of existing vegetation/trees in order to construct the berms and access road per plan.

An estimated quantity of 1.5 acres of SELECTIVE CLEARING will be added under this CO. This CO is related to EWO #2 that adds 750 units of TREE REMOVAL.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

1 ILINOIS Project Manager Aladham, P.E. Title AS AGENT FOR THE ILLINOIS TOLLWAY

Contract No.: I-12-4076

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$19,000.00

Description and Reason for Change:

Maintenance of Traffic (MOT) Stage 1 will utilize the existing WB I-90 lanes and shoulders for both EB and WB traffic. Temporary concrete barrier wall (TCBW) will be placed between EB & WB traffic. The original contract plans specify this TCBW to be continuous throughout the contract limits. The Tollway has requested an emergency turnaround be installed in the TCBW at station 2520+00. The purpose of the turnaround is to aid in the response time for emergency response vehicles.

The temporary impact attenuators will utilize the existing line item for payment, and the quantity is increased under this Change Order No. 4. The additional work for lane closure(s), flexible channelizer installation, and TCBW removal will be added under Extra Work Order No. 3.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by AS AGENI FOR

THE ILLINGIS FOLLWAY Project Manager 4/26/13 Name: Anthony Aladham, P.E. Title

Contract No.: I-12-4076

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: ____ / Extra Work Order No.: __1__

Authorization Amount: \$2,560.00

Description and Reason for Change:

The original contract documents included a nominal quantity of 12,000 feet for pay item 70300520 PAVEMENT MARKING TAPE TYPE III 4". The construction manager intends to utilize this item during temporary MOT lane shifts between contracts, as required. Temporary pavement marking removal was not included in this contract; therefore this authorization provides a line item for WORK ZONE PAVEMENT MARKING REMOVAL, with a proposed quantity is 4,000 SF. This quantity will cover the removal of the total plan quantity of 12,000 feet for pay item 70300520 PAVEMENT MARKING TAPE TYPE III 4".

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law.

AS ACENT FOR

CE ILLINOIS TOLLWAY

Project Manager Name: Anthony Aladham, P.E. Title

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$11,212.50

Description and Reason for Change:

The contract grading plans specify several locations within the Tollway right-of-way where new berms will be constructed. Additionally, an EB I-90 access road is specified to be constructed off of McCornack Rd at station 2581+00. Existing vegetation, including trees, are within the grading limits of the berms and access road. These areas will require removal and disposal of existing vegetation/trees in order to construct the berms and access road per plan.

An estimated quantity of 750 units of TREE REMOVAL will be required. This EWO is related to CO #3 which adds 1.5 acres of SELECTIVE CLEARING.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS ACENT ROA E LLINOIS TOL Project Manager 4/19/13 Name: Anthony Aladham, P.E. Title AS AGENT FOR THE ILLINOIS TOLLWAY

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: ___3___

Authorization Amount: \$11,000.00

Description and Reason for Change:

Maintenance of Traffic (MOT) Stage 1 will utilize the existing WB I-90 lanes and shoulders for both EB and WB traffic. Temporary concrete barrier wall (TCBW) will be placed between EB & WB traffic. The original contract plans specify this TCBW to be continuous throughout the contract limits. The Tollway has requested an emergency turnaround be installed in the TCBW at station 2520+00. The purpose of the turnaround is to aid in the response time for emergency response vehicles.

The temporary impact attenuators will utilize the existing line item for payment, and the quantity is increased under Change Order No. 4. The additional work for lane closure(s), flexible channelizer installation, and TCBW removal will be added under this Extra Work Order No. 3.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS ACENT FOR TE ILLINOIS , TOLLWAY Project Manager 4/26/13 Name: Anthony Aladham, P.E. Title

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: _____ / Extra Work Order No.: ____4

Authorization Amount: \$4,100.00

Description and Reason for Change:

Work under this contract includes the removal of the existing EB I-90 pavement. The removal of the existing asphalt overlay is included in the contract unit price for PAVEMENT REMOVAL. However, there are existing raised reflector lane markers (RRLM) within the existing overlay that will require removal prior to milling. The RRLMs are not incidental to the contract and will require a method of payment.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

HIS ACCENT FOR Project Manager <u>4/26/15</u> Date Anthony Aladham, P.E. Title AS AGENT FOR THE ILLINOIS TOLLWAY

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$3,500.00)

Description and Reason for Change:

Temporary pavement marking tape is recommended to temporarily weave EB traffic for the pre-stage crossover construction. The pavement marking tape will be placed on existing EB pavement east of station 2795+00. This section of pavement is scheduled to remain. The CM recommends use of pavement marking tape in lieu of epoxy at this location to minimize the damage to the existing pavement during the removal process.

The portion of quantity for this section will be deducted in CO #2 from existing pay items 78005110 – EPOXY PAVEMENT MARKING LINE 4" and JT783005 – WATERBLAST PAVEMENT MARKING REMOVAL WITH VACUUM RECOVERY and added in EWO #1 to new pay items PAVEMENT MARKING TAPE 4" and WORK ZONE PAVEMENT MARKING REMOVAL.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | | | |
|-----------------------------|-----------------|---------|--|
| ILLINOISTOFWE | Project Manager | 4/19/13 | |
| Name: Anthony Aladham, P.E. | Title | Date | |

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$22,000.00

Description and Reason for Change:

Maintenance of Traffic (MOT) Stage 1 will utilize the existing WB I-90 lanes and shoulders for both EB and WB traffic. Temporary concrete barrier wall (TCBW) will be placed between EB & WB traffic. The original contract plans specify this TCBW to be continuous throughout the contract limits. The Tollway has requested two emergency turnarounds be installed in the TCBW at station 2589+00 and 2755+00 The purpose of the turnaround is to aid in the response time for emergency response vehicles.

The temporary impact attenuators will utilize the existing line item for payment; however additional work will be required to remove the section of TCBW and install the flexible channelizers. This work must be conducted at night using a Tollway approved lane closure. Depending on material availability and the current traffic stage, a lane closure may be required in both the EB & WB direction. This additional work for lane closure(s), TCBW removal, and flexible channelizer installation will be completed and paid for on a time and material basis using new pay item EMERGENY TURNAROUND WORK added under EWO #2.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR THE ILLINOIS TOLLWAY | Project Manager | 4/19/13 | |
|--------------------------------------|-----------------|---------|--|
| Name: Anthony Aladham, P.E. Title | | Date | |

.

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$257,210.00)

Description and Reason for Change:

This Change Order No. 4 will delete all quantity for existing pay item JT601900 - TRENCH DRAIN. Extra Work Order No. 3 will add new pay item TRENCH DRAIN ALTERNATE with identical quantity.

The contract plans specify the installation of 1,513 feet of TRENCH DRAIN to be installed to drain the temporary crossovers along I-90. The contract specification requires the TRENCH DRAIN channel material to be polymer concrete. The contractor requested to use HDPE in lieu of polymer concrete for the channel material. Additionally, the contractor agreed to a \$3.00 per foot credit for the material substitution. The Tollway takes no exception to this material substitution with credit per approved ATP No. 4.

Department:

BP A man

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | | |
|---------------------------------------|---------|--|
| THE ILLINOIS PHANAYAL Project Manager | | |
| Project Manager | 6 la lu | |
| | 5/2/13 | |
| Name: Anthony Aladham, P.E. Title | Date | |

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$10,928.75)

Description and Reason for Change:

The designer issued drawing revisions resulting in quantity revisions to Roadway and Roadway Appurtenance pay items. There were a total of 22 revised drawings that have been posted in Proliance under Issue No. 2. A description of each of the changes may be found in the Memorandum issued by the designer. This Change Order modifies the quantities per Issue No. 2.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ALINO STOLLWAY Name: Anthony Aladham, P.E. Title 9/6/13 Date

Contract No.: I-12-4077

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: ____ / Extra Work Order No.: ___1___

Authorization Amount: \$4,090.00

Description and Reason for Change:

Temporary pavement marking tape is recommended to temporarily weave EB traffic for the pre-stage crossover construction. The pavement marking tape will be placed on existing EB pavement east of station 2795+00. This section of pavement is scheduled to remain. The CM recommends use of pavement marking tape in lieu of epoxy at this location to minimize the damage to the existing pavement during the removal process.

This EWO will add new pay items PAVEMENT MARKING TAPE 4" and WORK ZONE PAVEMENT MARKING REMOVAL. Please note, this EWO is partly offset by CO #2 which deducted quantity from existing pay items 78005110 – EPOXY PAVEMENT MARKING LINE 4" and JT783005 – WATERBLAST PAVEMENT MARKING REMOVAL WITH VACUUM RECOVERY.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| THE ILLINOIS TOLLY AGA | | Project Manager | 4/19/13 | |
|------------------------|------------------|-----------------|---------|--|
| Name: Anthe | ny Aladham, P.E. | Title | Date / | |

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: ____ 2___

Authorization Amount: \$17,000.00

Description and Reason for Change:

Maintenance of Traffic (MOT) Stage 1 will utilize the existing WB I-90 lanes and shoulders for both EB and WB traffic. Temporary concrete barrier wall (TCBW) will be placed between EB & WB traffic. The original contract plans specify this TCBW to be continuous throughout the contract limits. The Tollway has requested two emergency turnarounds be installed in the TCBW at station 2589+00 and 2755+00. The purpose of the turnaround is to aid in the response time for emergency response vehicles.

The temporary impact attenuators will utilize the existing line item for payment (added in CO #3); however additional work will be required to remove the section of TCBW and install the flexible channelizers. This work must be conducted at night using a Tollway approved lane closure. Depending on material availability and the current traffic stage, a lane closure may be required in both the EB & WB direction. This additional work for lane closure(s), TCBW removal, and flexible channelizer installation will be completed and paid for on a time and material basis using new pay item EMERGENY TURNAROUND WORK added under this EWO.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

| AS ACENT FOR | erest of the Authority and authorized by law. |
|-----------------------------------|---|
| THE ILLINOISTIC Thin Project N | |
| Name: Anthony Aladham, P.E. Title | Date |

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: _____ 3____

Authorization Amount: \$252,671.00

Description and Reason for Change:

This Extra Work Order No. 3 will add new pay item TRENCH DRAIN ALTERNATE. This EWO is offset by Change Order No. 4, which will delete all quantity for existing pay item JT601900 - TRENCH DRAIN.

The contract plans specify the installation of 1,513 feet of TRENCH DRAIN to be installed to drain the temporary crossovers along I-90. The contract specification requires the TRENCH DRAIN channel material to be polymer concrete. The contractor requested to use HDPE in lieu of polymer concrete for the channel material. Additionally, the contractor agreed to a \$3.00 per foot credit for the material substitution. The Tollway takes no exception to this material substitution with credit per approved ATP No. 4.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

AS AGENT FOR The change is otherwise in the best interest of the Authority and authorized by law. THE ILLINDISTOLLY

E ILLINDIATOLLWAY Project Manager 5/2/13 Name: Anthony Aladham, P.E. Title Date

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: _____ / Extra Work Order No.: ____4___

Authorization Amount: \$5,000.00

Description and Reason for Change:

This Extra Work Order No. 4 will add new pay item EB PAVEMENT CORING, which will be utilized for payment of the core drilling on a time and material basis.

This contract requires the use of reclaimed asphalt pavement (RAP) from the existing EB I-90 HMA overlay in the new EB I-90 composite pavement. RAP containing steel slag is not permitted in the concrete mix design for the composite pavement. The Tollway has requested the contractor to core the existing EB I-90 HMA overlay throughout the project limits to determine the limits and percentage of steel slag present in the existing surface course. This will allow the Tollway to determine the amount of RAP that is available to be utilized in the new composite pavement.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by AS AGENT lawR

| Anthony Aladhan | Project Manager | 512/13 |
|-----------------------------|-----------------|--------|
| Name: Anthony Aladham, P.E. | Title | Date |

| RR-10-5620 |
|---|
| Landscape and Improvements I-294: M.P. 30.5 to M.P. 52.0 I-94: M.P. 0.0 to M.P. 25.0 I-90: M.P. 49.25 to M.P. 49.5 I-90: M.P. 68.0 to M.P. 68.5 |
| Allied Landscaping, Inc. |
| |

Awarded Contract Value: \$432,070.50

Change Order / Extra Work Order: Change Order #2

Authorization Amount: \$1,358.50

Description and Reason for Change: This Change Order accounts for the removal and replacement of evergreen trees that were installed during the prior I-294 widening project to provide screening for an adjacent residential area. Over the years some of the trees in the existing massing have declined and require replacement to address complaints from adjacent homeowners and to restore the original planting intent along the embankment.

This Change Order also accounts for final balancing quantities that have been adjusted based on field measurements and agreed upon quantities with the Contractor. This Change Order addresses the Drainage and Erosion Control category.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.



Contract No.: <u>RR-10-5621</u>

Project Description: Landscape and Improvements

Reagan Memorial Tollway (I-88) from Mile Post 91.0 to Mile Post 137.0 and the Veterans Memorial Tollway (I-355) from Mile Post 1.25 to Mile Post 27.75 and Central Administration Building

Contractor: Mott Excavating, Inc.

Awarded Contract Value: \$516,364.75

Change Order No: <u>14</u>

Authorization Amount: \$1,200.00

Description and Reason for Change:

This Change Order increases the contract pay item #D2002172 EVERGREEN, PICEA PUNGENS (COLORADO SPRUCE), 6 FOOT HEIGHT, BALLED AND BURLAPPED. The additional trees are recommended to provide suitable coverage based on actual field conditions and will complete the mitigation for previous tree removals in the area along the new noise wall section adjacent to Toll Plaza 52.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.



Contract No.: I-11-5624

Project Description: I-88 Roadway Reconstruction & Widening

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: _____ / Extra Work Order No.: __8___

Authorization Amount: \$66,784.93

Description and Reason for Change: <u>Modify overhead sign structure</u>. The proposed cantilever sign installation could not performed due to foundation rock obstruction. Therefore, the overhead sign structure was redesigned to be mounted on the Deerpath Bridge. The newly fabricated sign structure from the original design will be delivered to the Tollway.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

nusso

Project Manager

Title

4/15/13

Date

Name: (Sign & Print below) JosePH MUSSO

Contract No.: RR-11-5634

· 6.

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV Awarded Contract Value: \$28,549,077.19 Change Order No: 29 Authorization Amount: (\$8,000.00) Description and Reason for Change - Adjustment to plan quantities

JS816035 - UD, W 4-1/C No. 2 & 1/C No. 8 Gr, 600V (XLP-TY USE) 2" Dia.

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

Senior Project Manager

Name: Térry McCabe

Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Extra Work Order No: 24

Authorization Amount: \$1,151.80

Description and Reason for Change: New Pay Item – X9102800 – Electric Ground Wire, No. 8

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Terry McC

Senior Project Manager

Date

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.:____ / Extra Work Order No.:_12

Authorization Amount: \$41,741.14

Description and Reason for Change: <u>Containment & remediation of a blue</u> <u>substance on the roadway and the subsequent restoration of the temporary</u> <u>workzone pavement markings due to the substance leaking from a passing</u> <u>vehicle.</u>

Department:

7

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- 4 The change is germane to the original contract as signed.
- [4] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Project Manager ♪↓↓↓ g Title Date

MBASTA

Contract No.: RR-11-5636

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Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 13

Authorization Amount: \$22,752.75

Description and Reason for Change: <u>Procurement and furnishing of one RWIS</u> <u>Laser-Based System to the Tollway for future implementation by the Tollway at</u> <u>the Bensenville Bridge</u>.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [4 The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) **Project Manager** Title Date MBARIA

Contract No.: RR-12-5651

Project Description: <u>Systemwide Pavement Marking</u>: <u>Veterans Memoral Tollway</u> (I-355) M.P. 0.0 to M.P. 12.9; Ronald Reagan Memorial <u>Tollway (I-88)</u>; Jane Addams Memorial Tollway (I-90) and Tri-<u>State Tollway/Edens Spur (I-294/I94)</u>

Contractor: RoadSafe Traffic Systems, Inc.

Awarded Contract Value: \$_____1,577,753.02

Change Order No.: 002 / Extra Work Order No.:

Authorization Amount: \$___(\$20,090.40)

Description and Reason for Change: <u>The work shall consist of installing one mile</u> <u>pavement marking test sections in two separate locations on I-355.</u> These test sections will be located on I-355 NB, from mile post 1.4 to 2.4, and mile post 5.4 to 6.4. The <u>materials of three different vendors will be supplied to the Contractor, and these test</u> <u>materials will be applied as left and right edge lines and as skip dash between lanes 2</u> and 3 as directed in the attached AECOM memo. The skip dash between lanes 1 and 2 will be applied as directed in the plans for contract 5651. Grooving for recessed pavement marking lines for the test sections will be at 60 mil. This CO reduces the existing line item for the Extra Work Order Items.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[4] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Carlos E. Tibbs

Project Manager Title

5/13/13

Contract No.: RR-12-5651

Project Description: Systemwide Pavement Marking: Veterans Memoral Tollway (I-355) M.P. 0.0 to M.P. 12.9; Ronald Reagan Memorial Tollway (I-88); Jane Addams Memorial Tollway (I-90) and Tri-State Tollway/Edens Spur (I-294/I94)

Contractor: RoadSafe Traffic Systems, Inc.

Awarded Contract Value: \$_____1,577,753.02

Change Order No.: 003 / Extra Work Order No.:

Authorization Amount: \$ (\$30,000.00)

Description and Reason for Change: The total cost of this Change Order for the estimated work will be deducted from the existing pay item JT154014: Epoxy Pavement Marking Upon Request which is a lump sum item intended for additional work. This installation will include the cost for material; equipment; labor; traffic control and supervision required to complete the work. There are several pavement markings on southbound I294 that have faded, or non-existent most likely caused from winter conditions. This condition causes a lack of delineation between driving lanes which may cause driver confusion and other associated impacts with vehicular traffic flow. The Tollway requested that the pavement markings be installed immediately on Southbound I-294 to alleviate any potential problems.

- [The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title

Name: Carlos E. Tibbs

Contract No.: _____ RR-12-5651

Project Description: Systemwide Pavement Marking: Veterans Memoral Tollway (I-355) M.P. 0.0 to M.P. 12.9; Ronald Reagan Memorial Tollway (I-88); Jane Addams Memorial Tollway (I-90) and Tri-State Tollway/Edens Spur (I-294/I94)

Contractor: <u>RoadSafe Traffic Systems, Inc.</u>

Awarded Contract Value: \$ 1,577,753.02

Change Order No.: 004 / Extra Work Order No.:

Authorization Amount: \$ (\$3,960.00)

Description and Reason for Change: The total cost of this Change Order for the estimated work will be deducted from the existing pay item JT154014: Epoxy Pavement Marking Upon Request which is a lump sum item intended for additional work. This installation will include the cost for material; equipment; labor; traffic control and supervision required to complete the work. This work shall consist of installing a one mile pavement marking test section on I-355 SB, from mile post 22.75 to mile post 21.75 between lanes 1 and 2. The test section will be striped using 6" Thickened Thermoplastic Pavement Marking, in accordance with the IDOT Specification Section 780, paid at an agreed unit price. Work at this location will also consist of removing existing markings (tape) in and adjacent to existing grooves, cleaning grooves prior to placement of new markings, and placing the new Thermoplastic markings at a thickness of 40 - 100 mils (thickness of marking will be determined by the depth of the existing grooves).

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- The change is germane to the original contract as signed. []
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Carlos F. Tibbs

<u>5/13/13</u> Date Project Manager Title

Contract No.: RR-12-5651

Project Description: <u>Systemwide Pavement Marking</u>: <u>Veterans Memoral Tollway</u> (I-355) M.P. 0.0 to M.P. 12.9; <u>Ronald Reagan Memorial</u> <u>Tollway (I-88)</u>; <u>Jane Addams Memorial Tollway (I-90) and Tri-</u> <u>State Tollway/Edens Spur (I-294/I94)</u>

Contractor: RoadSafe Traffic Systems, Inc.

Awarded Contract Value: \$_____1,577,753.02

Change Order No.: ____/ Extra Work Order No.: __002_

Authorization Amount: \$___\$20,090.40

Description and Reason for Change: <u>The work shall consist of installing one mile</u> <u>pavement marking test sections in two separate locations on I-355.</u> These test sections will be located on I-355 NB, from mile post 1.4 to 2.4, and mile post 5.4 to 6.4. The <u>materials of three different vendors will be supplied to the Contractor, and these test</u> <u>materials will be applied as left and right edge lines and as skip dash between lanes 2</u> and 3 as directed in the attached AECOM memo. The skip dash between lanes 1 and 2 will be applied as directed in the plans for contract 5651. Grooving for recessed pavement marking lines for the test sections will be at 60 mil. This Extra Work Order pays for the test materials

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[L] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Carlos E. Tibbs

Project Manager Title Date

Contract No.: RR-12-5651

Project Description: Systemwide Pavement Marking: Veterans Memoral Tollway (I-355) M.P. 0.0 to M.P. 12.9; Ronald Reagan Memorial Tollway (I-88); Jane Addams Memorial Tollway (I-90) and Tri-State Tollway/Edens Spur (I-294/I94)

Contractor: RoadSafe Traffic Systems, Inc.

Awarded Contract Value: \$_____1,577,753.02

Change Order No.: ____/ Extra Work Order No.: __003_

Authorization Amount: \$___\$30,000.00

Description and Reason for Change: The contractor will place urethane pavement markings on a force account basis per Article 109.04 of the Tollway Supplemental Specifications. The pavement markings will be installed from Balmoral Avenue MP40.2 to the Bensenville bridge MP37.5 for the lanes as needed including pavement markings leading and exiting plaza 33 Irving Park. The cost of the work will be deducted from the existing line item Epoxy Pavement Markings Upon Request.

- The circumstances necessitating this change were not reasonably FT foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

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Name: Carlos E. Tibbs

Project Manager Title

Contract No.: RR-12-5651

Project Description: Systemwide Pavement Marking: Veterans Memoral Tollway (I-355) M.P. 0.0 to M.P. 12.9; Ronald Reagan Memorial Tollway (I-88); Jane Addams Memorial Tollway (I-90) and Tri-State Tollway/Edens Spur (I-294/194)

Contractor: RoadSafe Traffic Systems, Inc.

Awarded Contract Value: \$ 1,577,753.02

Change Order No.: ____/ Extra Work Order No.: _004_

Authorization Amount: \$ \$3,960.00

Description and Reason for Change: This work shall consist of installing a one mile pavement marking test section on I-355 SB, from mile post 22.75 to mile post 21.75 between lanes 1 and 2. The test section will be striped using 6" Thickened Thermoplastic Pavement Marking, in accordance with the IDOT Specification Section 780, paid at an agreed unit price. Work at this location will also consist of removing existing markings (tape) in and adjacent to existing grooves, cleaning grooves prior to placement of new markings, and placing the new Thermoplastic markings at a thickness of 40 -100 mils (thickness of marking will be determined by the depth of the existing grooves). Total cost of the estimated Thermoplastic striping work will be deducted from the existing pay item Epoxy Pavement Marking Upon Request which is a lump sum item intended for additional work.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably 14 foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and [] authorized by law.

Name: Carlos F. Tibbs

Project Manager Title

Contract No.: <u>I-11-4000</u>

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) <u>Mile Post 45.6 to Mile Post 47.3</u>

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: / Extra Work Order No.: 18

Authorization Amount: \$352,297.62

Description and Reason for Change: <u>Construction Revision 2 (Drainage)</u>, <u>DSE revisions to be</u> incorporated into contract requested by Village of Huntley and IDOT. Construction Revision 5 incorporated changes to meet ComEd clearance requirements and accommodate the adjacent mainline contract.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title Date TERRY MCCABE

Contract No.: I-11-4000

Project Description: I-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679,81

Change Order No: ____ / Extra Work Order No.: ____19____

Authorization Amount: \$12,500.00

Description and Reason for Change: Bridge approach pavement removal was not included with demolition of the existing structure in the original contract plans. This work is required to be done so the new approach can be built. This removal work cannot be removed by normal excavation procedures, and the Standard Specifications call for this type of work to be paid per Article 501.07 paragraph 10.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) 3/4/13

Page 1 of 1

Contract No.: I-11-4000

Project Description: 1-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: ____20

Authorization Amount: \$4,000,00

Description and Reason for Change: IDOT has performed an inspection of the stage 2 maintenance of traffic for the RT 47 portion of the I-90 Interchange project. IDOT requires impact attenuators at the southbound approach end of the temporary barrier wall at the RT 47 Bridge over I-90.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 3/14/13

TERRY MCCARC

Contract No.: I-11-4000

Project Description: 1-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: ____ / Extra Work Order No.: ____21____

Authorization Amount: \$43,000.00

Description and Reason for Change: An existing 16" force main crosses below the proposed footing for the IL 47 west box culvert extension. Record drawings indicated that the main was not in conflict with the footing. During the excavation for the footing, it became evident that there was a conflict. The existing sanitary sewer is at the elevation of the proposed footing of the box culvert extension. Village of Huntley was notified and recommended that the location of the force main be moved outside the excavation for the footing. This plan was reviewed and approved by the Village of Huntley.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- **[X]** The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 3/29/13

MCCABE

Contract No.: <u>I-11-4000</u>

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) <u>Mile Post 45.6 to Mile Post 47.3</u>

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: ____ / Extra Work Order No.; _____

Authorization Amount: (\$288,703.95)

Description and Reason for Change: <u>Construction Revision 2 (Drainage)</u>, <u>DSE revisions to be</u> incorporated into contract requested by Village of Huntley and IDOT. Construction Revision 5 incorporated changes to meet ComEd clearance requirements and accommodate the adjacent mainline contract.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title TERRY MICCABE

Contract No.: I-11-4000

Project Description: I-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: <u>12</u> / Extra Work Order No.: _____

Authorization Amount: \$112,248.00

Description and Reason for Change: The CM (OMEGA) has reviewed pay item 60618300 (Concrete Median Surface, 4") and found discrepancies in the design calculations for this item. Item 60618300 was calculated in SQ.YD. (See Exhibit B). Item 60618300 is measured and paid per SQ.FT. As a result, the original plan quantity needs to be multiplied by 9.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- [] The change is otherwise in the best interest of the Authority and authorized by law.

3/21/13 <u>Terry</u> M^e <u>See EPP</u> Name: (Sign & Print below) Title Date

TERRY MCCABE

Contract No.: I-11-4000

Project Description: I-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679,81

Change Order No: ____13 / Extra Work Order No.;

Authorization Amount: \$27,000.00

Description and Reason for Change: A conflict with an existing 16" force main was discovered during excavation for storm sewer at Ramp B. Record drawings indicated that the main was not in conflict with the proposed storm sewer. This is because the record drawings show the sanitary sewer at a lower elevation than it was actually installed. This conflict between record drawings and the proposed plans could not have been determined prior to the start of work. The Village of Huntley was notified and recommended that the force main be relocated above the proposed storm sewer. This plan was reviewed and approved by the Village of Huntley.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

<u>Jenn M^c (ale PM</u> Name: (Sign & Print below) Title

TERRY MCCABE

3/29/13

Contract No.: I-12-3034

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 18.6 (Kishwaukee River) to M.P. 27.6 (Mosquito Creek)

Contractor: William Charles Construction Co., LLC/Plote Construction, Inc./Rock Road Companies, Inc.

Awarded Contract Value: \$11,363,636.72

Change Order No: _____ / Extra Work Order No.: _12

Authorization Amount: \$13,825.00

Description and Reason for Change: Creation of pay item for larger size patches

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Mut M Can for Hathung Hothing Project Manager

Name: (Sign & Print below) Anthony Aladham

<u>4-11-2013</u> Date

AS AGENT FOR

Contract No.: I-12-4034

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 18.6 (Kishwaukee River) to M.P. 27.6 (Mosquito Creek)

Contractor: William Charles Construction Co., LLC/Plote Construction, Inc./Rock Road Companies, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: <u>18</u> / Extra Work Order No.:

Authorization Amount: \$84,231.01

Description and Reason for Change: Balancing MOT

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Name: (Sign & Print below) Title

For Anthony Aladham

Contract No.: I-12-4034

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 18.6 (Kishwaukee River) to M.P. 27.6 (Mosquito Creek)

Contractor: William Charles Construction Co., LLC/Plote Construction, Inc./Rock Road Companies, Inc.

Awarded Contract Value: \$11,363,636.72

Change Order No: ____ / Extra Work Order No.:____

Authorization Amount: (\$31,618.52)

Description and Reason for Change: Balancing drainage pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by Law.

THE ILLINOIS TOLLWAY

| LINOIS TOLDMA | | |
|----------------------------|-----------------|-----------|
| Anthon Ale | Project Manager | 1-15/2013 |
| Name: (Sign & Print below) | Title | Date |
| Anthony Aladham | | |

Contract No.: I-12-3034

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 18.6 (Kishwaukee River) to M.P. 27.6 (Mosquito Creek)

Contractor: William Charles Construction Co., LLC/Plote Construction, Inc./Rock Road Companies, Inc.

Awarded Contract Value: \$11,363,636.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$170,211.96)

Description and Reason for Change: Balancing roadway pay items

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

MANOM Las for Anthrony Aladham Project Manager **4-11-2013** Date Title

Name: (Sign & Print below) Anthony Aladham AS AGENT FOR THE ILLINOIS TOLLWAY

Contract No.: I-12-3034

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 18.6 (Kishwaukee River) to M.P. 27.6 (Mosquito Creek)

Contractor: William Charles Construction Co., LLC/Plote Construction, Inc./Rock Road Companies, Inc.

Awarded Contract Value: \$11,363,636.72

Change Order No: ____/ Extra Work Order No.: _____

Authorization Amount: (\$32,677.50)

Description and Reason for Change: Balancing patching pay items

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at [X] the time the contract was originally signed.

The change is germane to the original contract as signed. [X]

The change is otherwise in the best interest of the Authority and authorized by [X] AS AGENT EQ THEILLINOISTOL

<u>For Anthony Hadrem</u> Project Manager <u>4-11-2013</u> ign & Print below) Title Date

Namer (Sign & Print below) Anthony Aladham

Contract No.: I-12-4034

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 18.6 (Kishwaukee River) to M.P. 27.6 (Mosquito Creek)

Contractor: William Charles Construction Co., LLC/Plote Construction, Inc./Rock Road Companies, Inc.

Awarded Contract Value: \$11,363,636.72

Change Order No: 22 / Extra Work Order No.:

Authorization Amount: (\$69,970.31)

Description and Reason for Change: Balancing roadway appurtenances pay items.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR THE ILLINOIS TOLLWAY | | |
|---|-------|----------|
| Anthony Ac | | 4/5/2013 |
| Name: (Sign & Print below) Anthony Aladham | Title | Date |

Contract No.: I-12-4034

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 18.6 (Kishwaukee River) to M.P. 27.6 (Mosquito Creek)

Contractor: William Charles Construction Co., LLC/Plote Construction, Inc./Rock Road Companies, Inc.

Awarded Contract Value: \$11,363,636.72

Change Order No: _____ / Extra Work Order No.:_____

Authorization Amount: (\$385,533.13)

Description and Reason for Change: Balancing contingency and miscellaneous pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLINAY

Project Manager

Title

Date

Name: (Sign & Print below) Anthony Aladham

Contract No.: I-12-4034

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 18.6 (Kishwaukee River) to M.P. 27.6 (Mosquito Creek)

Contractor: William Charles Construction Co., LLC/Plote Construction, Inc./Rock Road Companies, Inc.

Awarded Contract Value: \$11,363,636.72

Change Order No: <u>24</u> / Extra Work Order No.:

Authorization Amount: (\$45,245.83)

Description and Reason for Change: Balancing roadway pay items.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

1.8 ACENT FOR LEEROIS**/** Project Manager Name: (Sign & Print below) Title Anthony Aladham

Contract No.: 1-12-4035

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$135.63)

Description and Reason for Change:

The proposed change order balanced the quantity approved in EWO #03 for Item FRC00300.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [λ] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR HLINOIS TOLLWAProject Manager Name: AJ Pebler Title

Contract No.: 1-12-4035

Project Description: 1-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$4,264.86

Description and Reason for Change:

The proposed change order balanced the quantity approved in EWO #04 for Item FRC00400.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [K] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title Date

AS AGENT FOR THE ILLINOIS TOLLWAY

Contract No.: 1-12-4035

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: <u>038</u> / Extra Work Order No.: _____

Authorization Amount: \$1,956.90

Description and Reason for Change:

The proposed change order balanced the quantity approved in EWO #05 for Item FRC00500.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [<] The change is otherwise in the best interest of the Authority and authorized by law.

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| THE MEMORY TOUTING | | | |
| Alla - | Project Manager | 4/8/45 | |
| Name: AJ Pebler | Title | Date | |

Contract No.: 1-12-4035

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$9,869.49)

Description and Reason for Change:

The proposed change order balanced the quantity approved in EWO #09 for Item FRC00900.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [\checkmark] The change is otherwise in the best interest of the Authority and authorized by law.

Name: AJ Pebler

Title

Project Manager

Contract No.: 1-12-4035

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: 040 / Extra Work Order No.:

Authorization Amount: \$2,420.05

Description and Reason for Change:

The proposed change order balanced the quantity approved in EWO #20 for Item FRC02000.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foresceable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

THE REPORTS TO THE Project Manager Name: AJ Pebler Title

Contract No.: <u>I-12-4035</u>

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$2,578.95)

Description and Reason for Change:

The proposed change order balanced the quantity approved in EWO #24 for Item FRC02400.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [k] The change is otherwise in the best interest of the Authority and authorized by law.

THE ILLINOIS TOLLWAY

Project Manager Name AJ Peble Title

Contract No.: 1-12-4035

Project Description: 1-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____/ Extra Work Order No.: _____

Authorization Amount: (\$452.88)

Description and Reason for Change:

The proposed change order adjusts the estimated plan quantity or authorized quantity for various Roadway Lighting and Electrical Work items based on contract final quantity.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law. ASAGENT FOR

THE ILLINOIS TOLLWAY

Name: AJ Pebler

Project Manager Title

Contract No.: I-12-4035

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$12,019.40)

Description and Reason for Change:

The proposed change order adjusts the estimated plan quantity or authorized quantity for various Roadway Appurtenances items based on contract final quantity.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [A] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT | FOR | | |
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| FE ILL'INOIS TO | DLLWAY | | |
| _ Alfred & | Project Manager | sticker | |
| Name: AJ Pebler | Title | Date | |

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: <u>17</u> / Extra Work Order No.:

Authorization Amount: (\$391,227.85)

Description and Reason for Change: Balancing earth-work and asphalt pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- **[X]** The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- **X** The change is germane to the original contract as signed.

[X]The change is otherwise in the best interest of the Authority and authorized by AS AGENT FULL law. THE ILLINOIS TOLLW.

Project Manager 27/13 Title Name: (Sign & Print below)

Anthony Aladham

Date

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: <u>18</u> / Extra Work Order No.:____

Authorization Amount: (\$192,335.24)

Description and Reason for Change: Balancing landscaping and erosion control pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FUL ME ILLINOIS TOULW

Project Manager 27/13 Name: (Sigh & Print below) Title Date Anthony Aladham

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: <u>19</u> / Extra Work Order No.:

Authorization Amount: \$68,435.05

Description and Reason for Change: Balancing roadway pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

| him | Project Manager | 4/a/12 |
|----------------------------|-----------------|--------|
| Name: (Sign & Print below) | Title | Date |

Anthony Aladham FN

Λ

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: <u>20</u> / Extra Work Order No.:

Authorization Amount: (\$76,800.88)

Description and Reason for Change: Balancing roadway appurtenances pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

| A thong | Project Manager | 3/27/13 | |
|---|-----------------|---------|---|
| Name: (Sign & Print below) Anthony Aladham | Title | Date | - |

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: ____ / Extra Work Order No.:____

Authorization Amount: (\$10,222.60)

Description and Reason for Change: Balancing miscellaneous pay items.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.
- AS AGENT FOR
- LIE ILLINOIS TOLLWAY

| Anthony - | - Project Manager | 3/27/13 | |
|----------------------------|-------------------|---------|--|
| Name: (Sign & Print below) | Title | Date | |
| Anthony Aladham | | | |

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: 22 / Extra Work Order No.:

Authorization Amount: (\$230,022.00)

Description and Reason for Change: Balancing contract allowance pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

| Authon A | Project Manager | 3/2+/13 |
|---|-----------------|---------|
| Name: (Sign & Print below) Anthony Aladham | Title | Date |

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: 24 / Extra Work Order No.:

Authorization Amount: (\$66,127.00)

Description and Reason for Change: Balancing contract contingency pay items based on actual field measurments.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

Project Manager 4/1/2013 Name: (Sign & Print below) Title Date Anthony Aladham

Contract No.: I-12-4064

Project Description: Interchange Tree Removal (Contract A) Tri-State Tollway (I-294)

Contractor: Homer Tree Services, Inc.

Awarded Contract Value: \$155,686.00

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$ (8.00)

Description and Reason for Change: The proposed work consists of removing an existing chain link fence and installing a portable temporary fence, while eliminating a portion of the plastic snow fence shown in the plans. This work shall be paid for per foot of Chain Link Fence Removal and per foot of Temporary Chain Link Fence (Portable) and a reduction per foot of an existing pay item Temporary Fence.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [1 The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) 4/9/13 Project Manager

Contas E Tibles

Title

Contract No.: 1-12-4064

Project Description: Interchange Tree Removal (Contract A) Tri-State Tollway (I-294) M.P. 7.60 to 7.75

Contractor: Homer Tree Services Inc.

Awarded Contract Value: \$155,686.00

Change Order No: _____ / Extra Work Order No.: 01

Authorization Amount: <u>\$25,600.00</u>

Description and Reason for Change: <u>The proposed work consists of removing an existing chain link</u> fence and installing a portable temporary fence, while eliminating a portion of the plastic snow fence shown in the plans. This work shall be paid for per foot of Chain Link Fence Removal and per foot of Temporary Chain Link Fence (Portable) and a reduction per foot of an existing pay item Temporary Fence.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Carlos F. Tibbs

Project Manager Title

4 /9/13

Contract No.: <u>I-12-4070</u>

Project Description: EB I-90 Widening and Reconstruction, Kishwaukee River Bridge, M.P.18.3

Contractor: Lorig Construction Company

Awarded Contract Value: \$8,677,437.90

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$(\$3,765.00)

Description and Reason for Change: Revise anchor bolts from 1-1/2" to 1" per DSE revision

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foresceable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by AS AGENT FOR THE ULINOIS TOLLWAY

Project Manager Title

Name: (Sign & Print Felow) Mike McCoy

<u>4-17-2013</u> Date

Contract No.: <u>I-12-4070</u>

Project Description: EB I-90 Widening and Reconstruction, Kishwaukee River Bridge, M.P.18.3

Contractor: Lorig Construction Company

Awarded Contract Value: \$8,677,437.90

Change Order No: _____ / Extra Work Order No.: ______

Authorization Amount: \$ (\$29,900.00)

Description and Reason for Change: <u>Consolidate to one field office for CM in same corridor to</u> <u>be more cost efficient</u>. <u>Deleting this contract's field office and adding more square footage to I-</u> <u>12-4072</u>.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Name: (Sign & Print Below) Mike McCoy

Project Manager Title

<u>4-17-2013</u> Date

Contract No.: I-12-4071

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: ____ / Extra Work Order No.: ____1

Authorization Amount: \$500.00

Description and Reason for Change:

An antenna at the Belvidere Plaza 5 required additional material for MOT staging to allow traffic to utilize the shoulder along WB I-90 during the 2013 reconstruction projects. This material was provided to the Tollway's Toll Services department for installation at a later date prior to the mainline traffic shift under contract I-12-4072.

As this work was not included in the original contract and there are no current pay items to account for this work, the contractor's efforts were tracked and will be paid on a force account basis in accordance with Tollway Supplemental Specification 109.04.

This extra work order will create a new pay item in the contract for MATERIALS FOR PLAZA 5 ANTENNA SUPPORT as detailed in the attached documents.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

THE ILLINOIS TOLLWAY Project Manager Title

for plame: Anthony Aladham, P.E.

Contract No.: <u>I-12-4071</u>

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: _____ / Extra Work Order No.: _____2

Authorization Amount: \$8,000.00

Description and Reason for Change:

The contract plans for contract I-12-4071 required that the contractor provide power to the existing WB I-90 DMS sign, however the approval of their notice to proceed (NTP) was delayed and therefore the power feed won't be installed by their contractual date of March 7^{th} , 2013.

The contract plans under contract 4070 require construction of a haul road along EB I-90, west of the Kishwaukee River Bridge. There is an existing underground electrical conduit at Station 923+50, which has been determined to be in conflict with the proposed haul road. This conduit includes power feeds to the above mentioned DMS sign, camera and weather station and must be removed in order to construct the haul road. Construction of the proposed haul road must be completed, thus allowing the Kishwaukee River bridge contractor to construct all Causeway work in the river prior to their April 1, 2013 deadline.

In addition to the above power feed disconnect, the 4071 contractor must provide a generator capable of temporarily powering the existing DMS sign until their aerial feed is installed per the contract plans. The DMS sign must remain active; however the existing camera and weather station are to be disconnected.

This extra work order will create a new pay item in the contract for KISHWAUKEE RIVER BRIDGE ELECTRICAL WORK as detailed in the attached documents.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

THE ILLINOIS TOR W ST For Name: Anthony Aladham, P.E. 4/10/13 Project Manager Title

Contract No.: 1-12-4071

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: _____/ Extra Work Order No.: _____3

Authorization Amount: \$1,500.00

Description and Reason for Change:

Contract plans show a temporary pole mounted electric service that was to be installed by ComEd at Sta. 2604+48. However, upon field verification, the service was determined to be installed at approximately Sta. 2596+08. By this time, the contractor had already installed the pole mounted temporary lighting controller at its plan location of Sta. 2604+48. Therefore, the controller was relocated in order to allow ComED to make the final service connection to the controller.

This extra work order will create a new pay item in the contract for RELOCATE TEMPORARY LIGHTING CONTROLLER, 480V, POLE MOUNTED as detailed in the attached documents.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time [] the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- The change is otherwise in the best interest of the Authority and authorized by law. []

AS AGENT FOR THE ILLINOIS TOLLWAY

<u>**4//∂//**7</u> Date Project Manager Name: Anthony Aladham, P.E. Title

Contract No.: I-12-4071

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$44,790.50)

Description and Reason for Change:

Construction Revision No. 1 was issued by the Design Section Engineer (DSE) to clarify the scope of work between the IL 47 interchange (Contract 4000) and the EB I-90 reconstruction contract due to the delay in completion of the IL 47 project. The crossover to the west of IL 47 will not be utilized for the 2013 traffic switch; therefore lighting in this area is unnecessary and has been eliminated from the contract. The changes to the east side IL 47 include connecting into the existing lighting system already constructed under the adjacent contract. In addition, two cameras have been added to provide additional traffic surveillance.

This authorization will adjust the contract quantities for the below mentioned pay items associated with this change order.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

THE ILLINOIS TOLLWAY For Manager Project Manager Trame: Anthony Aladham, P.E. Title <u> 4/10/13</u> Date

AS AGENT FOR

Contract No.: I-12-4071

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$1,450.00

Description and Reason for Change:

The contract plans include a note to "tie temporary lighting into existing circuit at junction box at Oasis Bldg." with arrows pointing to both the southeast and southwest corners of the Belvidere Oasis building. However, there is no junction box on the West side of the building. The fitting that is currently present at this location does not provide an adequate amount of room to perform the disconnection and connection as required.

In order to complete this work, it was determined to run the aerial cable under the Belvidere Oasis overpass and make the connection to the existing junction box on the East side. The voltage drops were determined to be acceptable by the Design Section Engineer (DSE).

This authorization will adjust the contract quantity for AERIAL CABLE, 2-1/C No. 2 W/ MESSENGER WIRE for this work.

Department:

- [] The circumstances necessitating this change were not reasonably foresceable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| | AS AGENT FOR | | |
|-----------------------------|----------------------|---------|--|
| 1. | THE ILLINOIS TOLLWAY | | |
| - Jan han | Project Manager | 4/00/12 | |
| Mame: Anthony Aladham, P.E. | Title | Date | |

Contract No.: <u>I-12-4071</u>

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: 3 / Extra Work Order No.:

Authorization Amount: (\$8,615.00)

Description and Reason for Change:

Contract plans show aerial cable crossings at Sta. 1412+00 (just east of Mosquito Creek) and Sta. 1807+00 (just east of Coon Creek). These proposed crossings will be in conflict with the adjacent contractor's bridge construction operations as well as mobilization of equipment (i.e. cranes). This authorization will revise the location of these crossings in order to eliminate these conflicts. Additionally, a secondary conflict was discovered due to an adjacent airfield in which the proposed wood poles will interfere with aircraft landing patterns.

This authorization will adjust the attached contract quantities associated with this work in conjunction with EWO #4 where a new item has been created to account for removing & reinstalling two previously installed wood poles at different elevations.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

For A. AIAOHAM AS AGENT FOI THE ILLINOIS TOLLYNY 12/13 Project Manager lame: Anthony Aladham, P.E. Title Date

Contract No.: <u>I-12-4071</u>

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$69,577.90)

Description and Reason for Change:

The temporary lighting plan west of the Kishwaukee River was initially designed to light a crossover for EB 1-90 traffic in future MOT stages in the I-12-4072 Contract. In addition, a temporary aerial power line crossing the mainline I-90 and the haul road for the I-12-4070 project may create issues with the Contractor's equipment for both the 4070 and 4072 contracts. The designer reviewed the lighting requirements in relation to the final location for the crossover and determined that ten (10) temporary light poles may be eliminated from the I-12-4071 contract (see attached).

Three (3) temporary light poles (Sta. 911+38 to 915+50) on each side of the road will remain in this area (six total). This revised connection plan will require swapping the 240 volt luminaires out for 480 volt luminaires to match the existing lighting to which this temporary lighting will be connected.

A temporary lighting controller, electrical cable in conduit, and the power feed to the DMS and weather station at 925+99 are also being eliminated with this change. Provisions were made to power the DMS by generator in ATP 03. This will eliminate the need to erect three (3) temporary wood poles for the power feed.

The contractor had already delivered poles, mast arms, and luminaires to each location, and augured holes for all of the temporary wood poles (13 total) west of the Kishwaukee River when this revised lighting plan was generated. In addition, the light pole at STA 926+67 and power pole at STA 925+00 were already completely erected. This ATP makes provisions to compensate the Contractor for removal of all work already commenced to be tracked on a time and materials basis until a price can be agreed to.

This authorization will adjust the attached contract quantities associated with these changes in conjunction with EWO #5 where a new item has been created to account for removing previously completed work.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title

4/12/13

Name: Anthony Aladham, P.E.

(10H.) STOURS

Revision Level: 0

F3080.07

Contract No.: <u>I-12-4071</u>

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: ____ / Extra Work Order No.: ____ 4____

Authorization Amount: \$5,000.00

Description and Reason for Change:

Contract plans show aerial cable crossings at Sta. 1412+00 (just east of Mosquito Creek) and Sta. 1807+00 (just east of Coon Creek). These proposed crossings will be in conflict with the adjacent contractor's bridge construction operations as well as mobilization of equipment (i.e. cranes). This extra work order provides the additional pay item necessary to revise the location of these crossings in order to eliminate these conflicts. Additionally, a secondary conflict was discovered due to an adjacent airfield in which the proposed wood poles will interfere with aircraft landing patterns. This extra work order removes the conflicting poles.

This extra work order will create a new pay item: REMOVE TWO POLES, CUT POLE TO 50 FEET, REINSTALL GUY WIRE as detailed in the attached documents. This work is in conjunction with CO #3.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

| N/K | | | |
|------------------------------|-----------------|---------|--|
| Autor For ANTHONY ALADAAM | Project Manager | 4/12/13 | |
| Name: Anthony Aladham, P.E. | Title | Date | |

s/

Contract No.: I-12-4071

Project Description: Temporary Lighting and Advance ITS Construction

Contractor: Aldridge Electric

Awarded Contract Value: \$2,771,126.97

Change Order No: _____ / Extra Work Order No.: ____ 5

Authorization Amount: \$27,500.00

Description and Reason for Change:

Contract plans require temporary lighting from Sta. 917+56 to Sta. 926+67 to light a crossover for EB I-90 in future MOT stages of the I-12-4072 contract. However, the designer reviewed the lighting requirements in relation to the final location for the crossover and determined that ten (10) temporary light poles may be eliminated from the I-12-4071 contract. Three (3) temporary light poles (Sta. 911+38 to 915+50) on each side of the road will remain in this area (six total), but will require their luminaires to be swapped out to match the voltage of the existing lights. A temporary lighting controller, electric cable in conduit, and a power feed to the DMS are also eliminated with this change. Provisions were made to power the DMS by generator in ATP 03.

Additionally, a temporary aerial power line crossing the mainline I-90 and the haul road for the I-12-4070 project may have created issues with the Contractor's equipment. When notified of design changes, the contractor had already delivered poles, mast arms, and luminaires, and had augured holes for all the temporary wood poles.

This extra work order will create a new pay item for the partially completed light pole work as noted below and is associated with CO #04 where the related contract quantities have been adjusted.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| OPL | AS AGENT PO THE ILLINOIS TOL | | | |
|-----------|---------------------------------|-----------------|---------|--|
| \square | highter Fen A. A. (904am | Project Manager | 4/12/13 | |
| U | Name: Anthony Aladham, P.E. | Title | Date | |

Contract No.: <u>I-12-4076</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$195.60

Description and Reason for Change:

The original contract documents included a nominal quantity of 308 SY for intermittent mainline overlay pavement repair during construction. Upon surveying the existing pavement conditions on westbound I-90, an estimated quantity of 700 SY of patch work will be required prior to the stage 1 traffic configuration. The two pay items used in pavement repair are JI440235 HOT-MIX ASPHALT REMOVAL OVER PATCHES 4", and JI406020 HOT-MIX ASPHALT SURFACE COURSE REPLCEMENT OVER PATCHES, and their quantity will be adjusted accordingly.

The original contract documents included nominal quantities for full depth patching of existing HMA shoulders for temporary traffic. The Tollway's advanced widening contract performed recent pavement repairs on the shoulders within the project limits; therefore reducing the required quantities for full depth patching. Upon surveying the existing shoulder condition, no patch work is required before stage 1. The CM anticipates the only remaining shoulder patch work needed on this contract will be intermittent pothole repairs during construction. The four pay items used in full depth patching are JI442200 CLASS D1 PATCHES, TYPE I, 6 INCHES; JI442204 CLASS D1 PATCHES, TYPE II, 6 INCHES; JI442208 CLASS D1 PATCHES, TYPE III, 6 INCHES; and JI442212 CLASS D1 PATCHES, TYPE IV, 6 INCHES. The quantities for the above referenced items will be reduced by 40%.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law.

| Anthon Martin | Project Manager | 4/19/13 | |
|-----------------------------|-----------------|---------|--|
| Name: Anthony Aladham, P.E. | Title | Date | |

Contract No.: I-12-4076

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. WEST OF IL ROUTE 47 TO UP RAILROAD MILE POST 45.5 TO MILE POST 49.7

Contractor: F.H. Paschen

Awarded Contract Value: \$18,868,872.13

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$9,500.00

Description and Reason for Change:

Temporary Concrete Barrier Wall (TCBW) will divide the EB and WB I-90 traffic under the Stage 1 traffic configuration. The TCBW will be simultaneously installed under several different adjacent contracts corridor wide. A temporary impact attenuator is required to allow this contract to begin setting up TCBW at the eastern limit immediately. The removal of the attenuator and subsequent TCBW connection will be coordinated with the adjacent eastern contract. All attenuators will be removed prior to Stage 1 traffic configuration, allowing for a continuous span of TCBW.

Department:

[X]

AS AGENT FOR

LINOIS TOLLWAY

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- $[\mathbf{X}]$ The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Name: Anthony Aladham, P.E.

Project Manager Title

<u>**4/17/13**</u> Date

Contract No.: <u>I-12-4077</u>

Project Description: EB JANE ADDAMS MEMORIAL TOLLWAY (I-90) WIDENING & RECONSTRUCTION. UP RAILROAD TO EAST OF SLEEPY HOLLOW RD. MILE POST 49.7 TO MILE POST 53.6

Contractor: Plote Construction Inc.

Awarded Contract Value: \$32,409,437.38

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$7,189.00

Description and Reason for Change:

Pre-stage MOT drawings require the contractor to remove existing median barrier wall between Stations 2795+00 to 2798+50 for construction of a MOT cross-over in pre-stage (See Exhibit B & C). Electrical removal plan sheets overlooked the removal of two existing median light poles located in the cross-over area (See Exhibit D).

The removal of the two median light poles requires modifications to the adjacent existing lighting in order to provide adequate lighting to the cross-over. These modifications include increasing the wattage on the four adjacent shoulder poles and stringing aerial cable to the four median lighting units between Station 2786+00 and 2794+00 to provide power from the west. See Designer's revised drawings depicting these modifications, Exhibit E -1 & 2.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

THE JULINOIS TOLLY - Mith Coy For Anthony Aladham Project Manager <u>4-10-2013</u> Date Name: Anthony Aladham, P.E. Title

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: 31 / Extra Work Order No.:

Authorization Amount: (\$12,094.53)

Description and Reason for Change:

This CO is proposed to adjust Electrical items that have been field measured and agreed as final with the contractor.

Actual measured quantities have been reviewed and determined final for this project. This CO reflects the difference between the authorized quantities and the actual field measurements of the completed items.

The Contractor concurs with these adjustments in contract quantities and has signed off on each of these pay items as final.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 3/22/13 |
|-----------------------------|-----------------|---------|
| Name: (Sign & Print below), | Title | Date |

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: 32 / Extra Work Order No.:

Authorization Amount: (\$0.00)

Description and Reason for Change:

Maintenance of traffic plan stage 7A was the first staging configuration that shifted traffic onto the newly resurfaced outside shoulders of I-88. This action was designed to allow for paving operations to continue on the inside shoulder and lane 1, but also created unforeseen shoulder pavement failures. Widespread damage occurred to the newly resurfaced shoulders under traffic due to the poor condition of the existing/underlying base. It was necessary to permanently shift traffic back to mainline lanes, and the contractor was directed to fix the shoulder pavement failures under the pay item EMERGENCY PAVEMENT AND SHOULDER REPAIRS.

The work will be paid as force account as specified in the Tollway Supplemental Specifications, Art. 109.4. \$50,000.00 is being allocated to replenish the contract allowance for EMERGENCY PAVEMENT AND SHOULDER REPAIRS, which will cover costs incurred to date and potential future repairs. Copies of audited bills are attached.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

['] The circumstances necessitating this change were not reasonably foresceable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 3(22/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |
| Carlies Tills | | |

Revision Level: 0

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: 33 / Extra Work Order No.:

Authorization Amount: (\$6,152.11)

Description and Reason for Change:

Actual measured quantities have been reviewed and determined final for this project. This CO reflects the difference between the authorized quantities and the actual field measurements of the completed items. This CO also accounts for some items that have not been required for use on this project.

The Contractor concurs with these adjustments in contract quantities and has signed off on each of these pay items as final for this project.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[.] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 3/22/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: 34 / Extra Work Order No.:

Authorization Amount: (\$908.99)

Description and Reason for Change:

Actual measured quantities have been reviewed and determined final for this project. This CO reflects the difference between the authorized quantities and the actual field measurements of the completed items.

The Contractor concurs with these adjustments in contract quantities and has signed off on each of these pay items as final for this project.

Department;

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

11

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 3/22/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |
| Carlos Fills | | |

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: 35 / Extra Work Order No.:

Authorization Amount: (\$598,637.71)

Description and Reason for Change:

Actual measured quantities have been reviewed and determined final for this project. This ATP reflects the difference between the authorized quantities and the actual field measurements of the completed items.

Note that:

(\$568,985.04) worth of PAVT MARK TAPE T3 4" went unused in this contract due to a change in the maintenance of traffic plan staging that was authorized in the attached letter from the Chief Engineer. Traffic could not be shifted onto the right shoulders of the contract due to shoulder pavement failures, and therefore, less pavement marking tape was needed for stage changes than originally planned. The DBE, Traffic Solutions, was slated to place the pavement marking tape. Due to the unanticipated large DBE dollar value reduction in pavement marking tape, it was necessary for Curran to shift extra contract work to two other DBE contractors (RA Seaton and Galarza Trucking), in order to meet the 20% DBE contract commitment. Please see the attached documentation highlighting the paid DBE percentage of 20.04% as of Pay Estimate #13, and a letter of approval from the Chief Engineer.

The Contractor concurs with these adjustments in contract quantities and has signed off on each of these pay items as final for this project.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

Ø

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 3/22/13 | |
|----------------------------|-----------------|---------|--|
| Name: (Sign & Print below) | Title | Date | |

Revision Level: 0

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235,98

Change Order No: 36 / Extra Work Order No.:

Authorization Amount: \$8,002.62

Description and Reason for Change:

Actual measured quantities have been reviewed and determined final for this project. This CO reflects the difference between the authorized quantities and the actual field measurements of the completed items.

The Contractor concurs with these adjustments in contract quantities and has signed off on each of these pay items as final for this project.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 3/22/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |
| PAG STU | | |

Carlos & Tills

Contract No.: RR-10-5615

Project Description: <u>1-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$_30,739,235.98

Change Order No: 37 / Extra Work Order No.:

Authorization Amount: \$28,120.00

Description and Reason for Change:

The designer had estimated that less than 10% of the existing roadway delineators on #5615 would need to be replaced. Upon inspection by HLC staff on 8/24/12 of delineators removed, it was determined that over 50% of the existing delineators would need replacement due to their poor condition (see attached pictures of inspection). This CO reflects the difference between the authorized delineator quantities and the installed delineator field counts for the items of Roadway Delineators and Remove and Reinstall Roadway Delineators.

The contractor concurs with these adjustments in quantities and has signed off on these as final quantities.

Department:

- [4] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 4/18/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: 38 / Extra Work Order No.:

Authorization Amount: (\$219.60)

Description and Reason for Change:

Actual measured quantities have been reviewed and determined final for this project. This CO reflects the difference between the authorized quantities and the actual field measurements of the completed items. This CO also accounts for some items that have not been required for use on this project.

The Contractor concurs with these adjustments in contract quantities and has signed off on each of these pay items as final for this project.

Department:

- [7] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 4/18/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$_30,739,235.98

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$375.24)

Description and Reason for Change:

Actual measured quantities have been reviewed and determined final for this project. This CO reflects the difference between the authorized quantities and the actual field measurements of the completed items. This CO also accounts for some items that have not been required for use on this project.

The Contractor concurs with these adjustments in contract quantities and has signed off on each of these pay items as final for this project.

Department:

- [4] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 4/18/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |
| Name: (Sign & Print below) | | |

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$27,239.96

Description and Reason for Change:

Actual measured quantities have been reviewed and determined final for this project. This CO reflects the difference between the authorized quantities and the actual field measurements of the completed items.

The Contractor concurs with these adjustments in contract quantities and has signed off on each of these pay items as final for this project.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 4/18/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: <u>N/A</u> / Extra Work Order No.; <u>09</u>

Authorization Amount: \$17,000.56

Description and Reason for Change:

Per IDOT Specification, Art. 406.05(a), the existing HMA base shall be prepared before paving by cleaning all excess bitumen from joints and cracks more than 1.5" wide and filling all cracks 0.5" or more in width with MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS. For #5615, the condition of the existing HMA base deemed it necessary to provide surface preparation both EB and WB I-88 from MP 91.4 to 113.6 as milling operations were completed.

Per IDOT Specification, Art. 406.14 paragraph 7 (attached), "If not provided as a payment item, the cost of the preparation of the base will be paid according to Article 109.04." There is no provision within the specifications or contract documents that states the surface preparation work is incidental to placement of the MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS.

Therefore, the surface preparation work is considered extra work to the contract and a new force account pay item will be created to pay for this work in accordance with the IDOT Specification, Art. 109.04.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 3/22/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323.094.72

Change Order No: / Extra Work Order No.: 12

Authorization Amount: \$5,360.00

Description and Reason for Change: This work shall consist of constructing additional test pits and performing soil bearing capacity tests and analysis. This work is required due to concern over poor soils in proposed embankment areas.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

1 The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Carlos & CillsProject ManagerName: (Sign & Print below)Title

Carlos E. Tibbs

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323,094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$3,000.00

Description and Reason for Change: Additional silt fence is required along the existing ditch along I-294 in order to maintain compliance with the 404 Permit. This silt fence is required due to work which was not in the original contract, but rather was performed under Change Orders #2 and #7.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Karles All

Carlos E. Tibles

Project Manager Title

3/26/13

Date

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$1,577.60

Description and Reason for Change: Additional chain link fence removal is required due to changes in grade in the area of an existing fence along I-294.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print below) Title Date

Carlos E. Tibbs

Contract No.: RR-11-5635

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: / Extra Work Order No.: 36

Authorization Amount: \$28,927.00

Description and Reason for Change: The CM recommends that the item Transition Pavement <u>Corrections</u> be added to the contract in Extra Work Order No. 36. This extra work order will provide a mechanism of payment for actual labor and equipment costs associated with work required specifically in transition pavement areas, to meet the new IDOT BDE specification. The CM has reviewed and recommends acceptance of the Contractor's proposed cost. This extra work order will increase the cost of the contract by \$28,927.00.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- $[\mathbf{X}]$ The change is germane to the original contract as signed.
- []] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 3/29/13

TERRY MCCABE

Date

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 5 / Extra Work Order No.:

Authorization Amount: (\$235,756.38)

Description and Reason for Change: Deduction of the entire quantity of Shoulder Rumble Strip Removal payable by the Linear Foot due to the Special Provision that states the item shall be payable by the Square Yard.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[9—The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



[] The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Name: (Sign & Print below)

m or anot

Contract No.: <u>RR-11-5636</u>

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 7 / Extra Work Order No.:

Authorization Amount: (\$886,814.80)

Description and Reason for Change: <u>Adjustment of the "Structures" pay items for</u> the subject contract in order to balance quantities.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Title

Project Manager

Date

04) 09/12

M. BASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 8 / Extra Work Order No.:

Authorization Amount: (\$125,694.52)

Description and Reason for Change: Adjustment of the "Roadway Appurtenances" pay items for the subject contract in order to balance quantities.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print below) Title m, BASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 6 / Extra Work Order No.:

Authorization Amount: (\$854,837.04)

Description and Reason for Change: <u>Adjustment of the "Roadway" pay items for</u> the subject contract in order to balance quantities.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[L] The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Title

Project Manager

M. BASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 9 / Extra Work Order No.:

Authorization Amount: (\$58,558.31)

Description and Reason for Change: <u>Adjustment of the "Roadway Lighting and</u> <u>Electrical" pay items for the subject contract in order to balance quantities.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[1] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

U The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Project Manager

Date

M. BASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.:___ / Extra Work Order No.:_11

Authorization Amount: \$348,808.03

Description and Reason for Change: <u>Create a new pay item for Shoulder Rumble</u> <u>Strip Removal payable by the Square Yard in accordance with the Special</u> <u>Provision. Increase the width of removal from 2 ft. to 3 ft. as directed by the</u> <u>Engineer due to eisting field conditions to reduce pavement failures within the</u> <u>removal limits.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[4] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[.] The change is germane to the original contract as signed.

[(] The change is otherwise in the best interest of the Authority and authorized by law.

Magah Name: (Sign & Print below) 02/25/13 **Project Manager** Title M. BKetter

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No.:___ / Extra Work Order No.:_13___

Authorization Amount: \$4,704.00

Description and Reason for Change:

Contract plans identified line item 60250200 – "Catch Basin to be Adjusted" to be performed to the median catch basins. However, due to the fact that on this project the median shoulder resurfacing is being constructed to the existing shoulder elevation, the contractor was directed not adjust the catch basins because there is no change in shoulder elevation (ATP 5, Exhibit B). The result of not adjusting the catch basins is the scarifier used to mill the asphalt shoulder, has to weave around each catch basin frame and grate leaving behind a "fillet" of asphalt. To remove the "fillet" requires small tools and hand work. The hand work is a changed condition from the bid set of plans, and the contractor has requested compensation for this work. The CM has reviewed the IDOT specification for item 60250200– "Catch Basin to be Adjusted" and agrees the asphalt fillet removal is a changed condition. Reference correspondence is attached in Exhibit C.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

6760 53 **Project Manager** Name: (Sign & Print below) Title MUBASHA

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No.:___ / Extra Work Order No.:_14

Authorization Amount: \$9,089.98 🧹

Description and Reason for Change:

O'Hare Oasis Management contacted the Illinois Tollway due to an outage in the northbound employee parking lot caused by guard rail post installation. Upon investigation of the electrical feed to the Northern most light pole, it was discovered that while the post installation did strike the conduit, it only affected the ground wire and an additional cause of the outage was caused by mice which had chewed through the conduit and cable. Several mice were also discovered inside the junction box, see email in Exhibit B.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

MOG /L Name: (Sign & Print below) DYLDAUS Project Manager Title m BASYA

Contract No.: RR-12-5651

Project Description: System Wide Pavement Marking

Contractor: RoadSafe

Awarded Contract Value: \$1,577,753.02

Change Order No.:___ / Extra Work Order No.:_1__

Authorization Amount: \$7,500.00

Description and Reason for Change:

Full Matrix PCMS boards were not included as pay items for the RR-12-5651 contract. Advance notification of overnight lane closures to the motoring public is essential to the Illinois Tollway. Per the request of the Tollway Incident Manager, Steve Musser, PCMS are to be used on this project for advance notification of overnight lane closures needed to complete the System Wide Pavement Marking work.

Department: Engineering

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Name: Carlos Tibbs

Title

Date

Contract No.: **RR-11-9117**

Sign Fabrication and Installation upon Request System-wide Project Description:

Contractor: GFS Fence, Guardrail & Signage, Inc.

Awarded Contract Value: \$ 943,954.50

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$ (0.16)

Description and Reason for Change: Revision of quantities based on customer's needs.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- The change is otherwise in the best interest of the Authority and authorized by [] law.

Project Manager Title

Name: (Sign & Print below) **Eduardo Flores, PMP**

4/10/13

Contract No.: I-11-4000

Project Description: I-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: / Extra Work Order No.: ____17____

Authorization Amount: \$38,464.78

Description and Reason for Change: 3 Combination Curb and Gutter items and a sidewalk removal item were not included in the original contract list of line items. Contract plans require this work to be done, but there is no method of payment. New line items will be required to pay for this work.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

<u>Very M-Cele</u> Protect Manaser 2/13/13 Name: (Sign & Print below) Title Data

TERRY MCCABE

Contract No.: I-12-4034

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 18.6 (Kishwaukee River) to M.P. 27.6 (Mosquito Creek)

Contractor: William Charles Construction Co., LLC/Plote Construction, Inc./Rock Road Companies, Inc.

Awarded Contract Value: \$11,363,636.72

Change Order No: <u>16</u> / Extra Work Order No.:

Authorization Amount: \$40,924.70

Description and Reason for Change: Balancing additional undercut quantities.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title

<u>|4||_</u>

Name: (Sign & Pfint below) Jim Mayer

Contract No.: I-12-4034

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 18.6 (Kishwaukee River) to M.P. 27.6 (Mosquito Creek)

Contractor: William Charles Construction Co., LLC/Plote Construction, Inc./Rock Road Companies, Inc.

Awarded Contract Value: \$11,363,636.72

Change Order No: _____ / Extra Work Order No.:_____

Authorization Amount: \$0.00

Description and Reason for Change: Balancing HMA-WMA pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager

<u>]/19/13</u>

Nome: (Sign & Print below) Jim Mayer

Contract No.: I-12-4034

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 18.6 (Kishwaukee River) to M.P. 27.6 (Mosquito Creek)

Contractor: William Charles Construction Co., LLC/Plote Construction, Inc./Rock Road Companies, Inc.

Awarded Contract Value: \$11,363,636.72

Change Order No: _____ / Extra Work Order No.: ___11__

Authorization Amount: \$15,000.00

Description and Reason for Change: Preform shoulder pavement repairs identified in the final project walk-thru in accordance with Tollway standards.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title

Name. (Sign & Print below) Jim Mayer

Contract No.: 1-12-4035

Project Description: 1-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$1,385.81

Description and Reason for Change:

The proposed change order balanced the quantity approved in EWO #07 and CO #07 for Item FRC00700.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- $[\bigstar] The change is otherwise in the best interest of the Authority and authorized by law.$

Project Manager Name: AJ Pebler

Contract No.: 1-12-4035

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____/ Extra Work Order No.: _____

Authorization Amount: (\$1,680.00)

Description and Reason for Change:

The proposed change order balanced the quantity approved in EWO #14 for Item X9101401.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- **[4.]** The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name AJ Pehler Title

Contract No.: 1-12-4035

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$5,651.26

Description and Reason for Change:

The proposed change order balanced the quantity approved in EWO #23 for Item FRC02300.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [r] The change is otherwise in the best interest of the Authority and authorized by law.

Name: AJ Pebler

Project Manager Title

2/22/11

Contract No.: I-12-4035

Project Description: 1-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: <u>026</u> / Extra Work Order No.;

Authorization Amount: \$447.30

Description and Reason for Change:

The proposed change order balanced the quantity approved in EWO #08 for Item X9100801.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [4] The change is otherwise in the best interest of the Authority and authorized by law.

2/25/13 Date Project Manager

Name: AJ Pebler

Revision Level: 0

Contract No.: I-12-4035

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272,95

Change Order No: <u>027</u> / Extra Work Order No.:

Authorization Amount: \$690.00

Description and Reason for Change:

The proposed change order balanced the quantity approved in EWO #08 for Item X9100801.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foresceable at the time the contract was originally signed.
- The change is germane to the original contract as signed. []
- 1 The change is otherwise in the best interest of the Authority and authorized by law.

hs acent TOL Project Manager Title

Name: AJ Pebler

Contract No.: I-12-4035

Project Description: 1-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: <u>28</u> / Extra Work Order No.: _____

Authorization Amount: (\$27,154.00)

Description and Reason for Change:

The proposed change order adjusts the estimated plan quantity or authorized quantity for various roadway items based on contract final quantity.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR HE ILLINOIS TOLLWA Project Manager

Contract No.: I-12-4035

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$13,433,45)

Description and Reason for Change:

The proposed change order adjusts the estimated plan quantity or authorized quantity for various roadway items based on contract final quantity.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Name: AJ Pebler

Contract No.: 1-12-4035

Project Description: 1-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: 30 / Extra Work Order No.:

Authorization Amount: (\$31,443.30)

Description and Reason for Change:

The proposed change order adjusts the estimated plan quantity or authorized quantity for various roadway items based on contract final quantity.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- The change is germane to the original contract as signed. []
- The change is otherwise in the best interest of the Authority and authorized by **A**] law.

Project Manager

Name: AJ Pebler

Contract No.: 1-12-4035

Project Description: 1-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$29,884.70)

Description and Reason for Change:

The proposed change order adjusts the estimated plan quantity or authorized quantity for various roadway items based on contract final quantity.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Name: AJ Pebler

Project Manager Title

Contract No.: I-12-4035

Project Description: 1-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$1,040.31)

Description and Reason for Change:

The proposed change order balanced the quantity approved in EWO #21 for Item FRC02100.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [4] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR LINOIS TOLLYAN **Project Manager** Name: AJ Pebler Title

Contract No.: <u>I-12-4035</u>

Project Description: 1-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: 33 / Extra Work Order No.:

Authorization Amount: (\$3,889.91)

Description and Reason for Change:

The proposed change order adjusts the estimated plan quantity or authorized quantity for various roadway items based on contract final quantity.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- $[\boldsymbol{\zeta}] \qquad \text{The change is otherwise in the best interest of the Authority and authorized by law.}$

3/15/13 TOLLWAY **Project Manager** Title

Contract No.: I-12-4035

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: <u>34</u> / Extra Work Order No.: _____

Authorization Amount: (\$34,073.95)

Description and Reason for Change:

The proposed change order adjusts the estimated plan quantity or authorized quantity for various roadway items based on contract final quantity.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | | 1 , |
|-------------------|-----------------|---------|
| THE PARTY TOLLWAY | Project Manager | 3/13/13 |
| Name: AJ Pebler | Title | Date |

Contract No.: I-12-4035

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$19,332.80)

Description and Reason for Change:

The proposed change order adjusts the estimated plan quantity or authorized quantity for various roadway items based on contract final quantity.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- **[K]** The change is otherwise in the best interest of the Authority and authorized by law.

AGENT FOR LLINOIS TOLLWAYProject Manager

Name: AJ Pebler

Contract No.: 1-12-4035

Project Description: 1-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: / Extra Work Order No.: 25

Authorization Amount: \$1,603.77

Description and Reason for Change:

As part of the contract the existing ROW fence along the west and east ROW was to be removed and replaced. Since the existing fiber optic cable was too close to the installation of the west ROW fence, the fence posts were required to be hand dug and then embedded in concrete. The extra effort was tracked as disputed work at that time. After further investigation it is determined that the extra effort should be compensated in time and materials.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foresceable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

A MARSIS POLIT

Name: AJ Pebler

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90), M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: <u>15</u> / Extra Work Order No.:_____

Authorization Amount: (\$5,571.30)

Description and Reason for Change: An existing temporary impact attenuator was relocated within the project limits in lieu of installing a new temporary impact attenuator.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Mayur Project Manager

Name: (Sign & Print below) Jim Mayer

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: <u>16</u> / Extra Work Order No.:_____

Authorization Amount: (\$8,600.00)

Description and Reason for Change: Correct the unit price and quantity established for extra work item DRAINAGE STRUCTURE MODIFICATIONS established under EWO No. 9.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| AS AGENT FOR | | |
|---|-----------------|-----------|
| THE ILLINOIS TOLLWAR | | |
| Anthon / | Project Manager | 3/18/2013 |
| Name: (Sign & Print below) Anthony Aladham | Title | Date |

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: ____ / Extra Work Order No.:_11____

Authorization Amount: \$24,000.00

Description and Reason for Change: Place additional aggregate shoulder TY C at existing guardrails to eliminate a drop off from the newly paved shoulder lane.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager Name: (Sign & Print below) Title Jim Maver

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: ____ / Extra Work Order No.: _12___

Authorization Amount: \$24,242.29

Description and Reason for Change: Repair and replace guardrail damaged by accidents.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title

2/22/13

Name: (Sign & Print below) Jim Mayer

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: ____ / Extra Work Order No.: _13

Authorization Amount: \$3,765.37

Description and Reason for Change: Replace blue roadside services sign and MP 42.75 sign that were damaged by an accident.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Name: (Sign & Print below) Jim Mayer Project Manager Title

<u>]/]]</u> Date

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$2,785.65

Description and Reason for Change: Relocate a temporary impact attenuator to protect a blunt end of the permanent concrete barrier at Sta 2345+00.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager ame: (Sign & Print below) Title Jim Mayer

Revision Level: 0

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: ____ / Extra Work Order No.: ____ 15

Authorization Amount: \$13,860.00

Description and Reason for Change: Install additional MOT at two crossovers to provide a visual demarcation of the wider shoulder in the area of the two crossovers.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager J/J/ Name: (Sign & Print below) Title Jim Mayer

Revision Level: 0

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: _____ / Extra Work Order No.: __16____

Authorization Amount: \$95,000.00

Description and Reason for Change: Install additional Riprap stone and re-grade the backside slope of the rock check dams.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager

Name: (Sign & Print below) Jim Mayer

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: / Extra Work Order No.: 17____

Authorization Amount: \$15,567.00

Description and Reason for Change: Correct the unit price and quantity established for extra work item DRAINAGE STRUCTURE MODIFICATIONS established under EWO No. 9.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

Project Manager ham 3/18/2013 Name: (Sign & Print below) Title Date Anthony Aladham

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: _____ / Extra Work Order No.:_____

Authorization Amount: (\$18,110.48)

Description and Reason for Change: Balancing pavement marking pay items based on actual field measurments.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title

Date

Name: (Sign & Print below) Jim Mayer

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: 22 / Extra Work Order No.:

Authorization Amount: \$51,426.40

Description and Reason for Change: Balancing asphalt pay items based on actual field measurments.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title

Date

Mame: (Sign & Print below) Jim Mayer

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: 23 / Extra Work Order No.:

Authorization Amount: \$598.00

Description and Reason for Change: Balancing relocate concrete barrier wall extra work pay items based on actual field measurments.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Name: (Sign & Print below) Jim Mayer Project Manager Title

Date

Contract No.: I-12-4070

Project Description: EB I-90 Widening and Reconstruction, Kishwaukee River Bridge M.P. 18.3

Contractor: Lorig Construction Company

Awarded Contract Value: \$_8,677,437.90

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$ 85,25,00

Description and Reason for Change: Tree Removal and Tree Pruning

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Title Project Manager 3-19-2013 Name: Mike 1 Date

Contract No.: <u>I-12-4070</u>

Project Description: EB I-90 Widening and Reconstruction, Kishwaukee River Bridge M.P. 18.3

Contractor: Lorig Construction Company

Awarded Contract Value: \$ 8,677,437.90

Change Order No: _____ / Extra Work Order No.: ____1

Authorization Amount: \$_2,000.00

Description and Reason for Change: ____pH Testing for IEPA Form LPC-662

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Mike McCoy

Title

Project Manager

3-19-2013 Date

Contract No.: 1-12-4070

Project Description: EB I-90 Widening and Reconstruction, Kishwaukee River Bridge M.P. 18.3

Contractor: Lorig Construction Company

Awarded Contract Value: \$ 8,677,437.90

Change Order No: _____ / Extra Work Order No.: _____ 2

Authorization Amount: \$_____ 3200.00

Description and Reason for Change: __ Tree Removal and Tree Pruning

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| MANNIN | | Project Manager | 3-19-2013 |
|------------------|-------|-----------------|-----------|
| Name: Mike McCov | Title | | Date |

Contract No.: I-05-5430

Project Description: Roadway Pavement Rehabilitation and Diamond Grinding

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$_5,439,073.01

Change Order No: __001 / Extra Work Order No.: _____

Authorization Amount: \$_(84,093.27)

Description and Reason for Change: <u>Final Balancing Change Order for Roadway Line</u> Items of the I-05-5430 contract.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[.] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [-] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Name: Carlos Tibbs

Title

22/13

Contract No.: I-05-5430

Project Description: Roadway Pavement Rehabilitation and Diamond Grinding

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$_5,439,073.01

Change Order No: __002 / Extra Work Order No.: _____

Authorization Amount: \$_(11,478.45)

Description and Reason for Change: Final Balancing Change Order for Drainage & Erosion Control Line Items of the I-05-5430 contract.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[-] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[-] The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and [] authorized by law.

Project Manager 2/22

Name: Carlos Tibbs

Title

Contract No.: I-05-5430

Project Description: Roadway Pavement Rehabilitation and Diamond Grinding

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$_5,439,073.01

Change Order No: __003 / Extra Work Order No.: _____

Authorization Amount: \$ (1,053,665.98)

Description and Reason for Change: <u>Final Balancing Change Order for Roadway</u> <u>Appurtenance Line Items of the I-05-5430 contract.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [4 The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [4 The charge is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

2/22/13

Name: Carlos Tibbs

Title

Date

Contract No.: 1-05-5430

Project Description: Roadway Pavement Rehabilitation and Diamond Grinding

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$_5,439,073.01

Change Order No: 004 / Extra Work Order No.:

Authorization Amount: \$ (10,000.00)

Description and Reason for Change: Final Balancing Change Order for Roadway Lighting and Electrical Work Line Items of the I-05-5430 contract.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [\downarrow The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

mole fill Project Manager

Title

2/22/13

Contract No.: RR-10-5614

Project Description: Reagan Memorial Tollway (1-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$_23,608,676.70

Change Order No: 011 / Extra Work Order No.:

Authorization Amount: \$____19,629.86

Description and Reason for Change:

This Change Order #011 is being processed from ATP #010.1, which has been approved by the C5 committee.

This Change Order is for the adjustment of plan quantities versus the actual quantities of various structural related work items. This Change Order includes increases and decreases in quantity for those items which will require adjustment to meet the intent of the contract plans.

Department:

M

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

anto

Name: (Sign & Print below) Carlos E. Tibles

Project Manager Title

2/19/13

Date

Contract No.: RR-10-5614

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$ 23,608,676.70

Change Order No: 012 / Extra Work Order No.: ____

Authorization Amount: \$____455,890.93

Description and Reason for Change:

This Change Order #012 is being processed from ATP #017, which has been approved by the C5 committee.

This Change Order is for the adjustment of plan quantities versus the actual quantities of various roadway related work items. This Change Order includes increases and decreases in quantity for those items which will require adjustment to meet the intent of the contract plans.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

1

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Carlos E. Tibbs 2/19/13 Project Manager Title

Contract No .: RR-10-5614

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$ 23,608,676.70

Change Order No: 013 / Extra Work Order No.:

Authorization Amount: \$______-159,400.13

Description and Reason for Change:

This Change Order #013 along with Extra Work Order #009 is being processed from ATP #018, which has been approved by the C5 committee.

This Change Order is for the adjustment of plan quantities versus the actual quantities of various roadway appurtenance items. This Change Order includes increases and decreases in quantity for those items which will require adjustment to meet the intent of the contract plans. This Change Order provides further adjustments to Guardrail pay items related to modifications required by the Barrier Warrant Analysis. Guardrail modifications were performed at contract unit prices where appropriate. Some work was not in accordance with the scope of the guardrail pay items. Work outside the scope of the pay item scope was recorded on A-7 forms. The CM recommends that guardrail work be paid at unit price where appropriate and on a force account basis when the work was outside the scope of pay item work.

Department:

- [-] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

2/19/13 Project Manager Title

Contract No.: RR-10-5614

Project Description: Reagan Memorial Tollway (1-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$_23,608,676.70

Change Order No: ____ / Extra Work Order No.: _007___

Authorization Amount: \$___134,013.31

Description and Reason for Change:

Culvert and ditch cleaning was performed as part of this contract. The contract documents state that culverts and ditches shall be cleaned to re-establish the drainage flow line. At several culvert locations, the contractor cleaned sedimentation immediately outside the culvert to the culvert invert elevation and no PCC apron or stabilization of any kind was present. This condition was unknown until the sedimentation was removed and therefore apron construction was not included in the contract. Aprons are standard on Tollway headwalls. The CM recommends that PCC aprons be constructed at 14 existing culvert headwall locations without aprons in accordance with Standard & Supplemental Specifications and Tollway Standard B11-02. The M-11 Roadway Maintenance Section Supervisor and the Tollway's system wide Roadway Maintenance Manager agree with this recommendation and have requested that PCC aprons be placed at all locations without them. Aprons will serve as a work platform for future cleaning and maintenance and reduced sediment buildup at the headwalls. This sediment causes culverts to fill with debris leading to repeated maintenance costs to the Tollway.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

ando All 2/14/13 Project Manager Name: (Sign & Print below) Carlos Tiblos Title

Contract No.: <u>RR-10-5614</u>

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$_23,608,676.70

Change Order No: _____ / Extra Work Order No.: _008

Authorization Amount: \$___10,000.00

Description and Reason for Change:

Existing sign installations damaged by the motoring public and by no fault of the contractor will require immediate repairs to maintain safe conditions. This EWO serves to add a pay item for *Sign and Sign Support Repairs*. Because these repairs need to be completed on an emergency basis, the Contractor will be directed to perform the work immediately and A-7 Forms will be completed for payment on a force account basis per Article 109.04 of the Standard Specifications. All work will be performed in accordance with Division 700 of the Standard Specifications and applicable Tollway Supplemental Specifications.

Therefore this change to add the pay item *Sign and Sign Support Repairs* to the contract is requested to properly compensate the contractor for the labor, equipment and materials to perform the work in accordance with the applicable portions of Sections 728, 729 and 730 of the Standard Specifications.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [.] The change is otherwise in the best interest of the Authority and authorized by law.

2/14/13 Project Manager Name: (Sign & Print below) Title Date Carlos Eilibbs

Revision Level: 0

Contract No.: <u>RR-10-5614</u>

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$ 23,608,676.70

Change Order No: ____ / Extra Work Order No.: _009

Authorization Amount: \$ 20,200.00

Description and Reason for Change:

Proposed traffic barrier terminal locations and guardrail limits installed prior to Construction Revision 2 need modifications required per the final results of the Barrier Warrant Analysis. This work, which is outside the scope of the standard guardrail pay items, will be recorded on A-7 forms. The CM recommends that guardrail work be paid at unit price where appropriate and on a force account basis when the work was outside the scope of pay item work.

Therefore this change to add the pay item *Guardrail Modifications* to the contract is requested to properly compensate the contractor for the labor, equipment and materials to perform the work in accordance with the applicable portions of Sections 630, 631, 632 and 633 of the Standard Specifications and Article 109.04 of the Tollway Supplemental Specifications.

This Extra Work Order #009 along with Change Order #013 is being processed from ATP #018, which has been approved by the C5 Committee.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Carlos E Thobs Project Manager Title

2/19/13 Date

Contract No.: <u>RR-10-5614</u>

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: <u>William Charles Construction/Curran Contracting (JV)</u>

Awarded Contract Value: \$_23,608,676.70

Change Order No: ____ / Extra Work Order No.: _010___

Authorization Amount: \$ 6,884.85

Description and Reason for Change:

Description and Reason for Change:

This existing Roadway Weather Information System (RWIS) uses bridge deck weather sensors that monitor the effect of weather conditions on pavement. These sensors are being replaced at this location. Contract plans call for sensors in the WB direction only. The Tollway has determined that sensors in both directions of travel would be beneficial to more accurately monitor conditions at this bridge. The existing RWIS controller and infrastructure can only support 3 total sensors. One surface sensor that is shown to be replaced in its current WB location will be relocated to the EB bridge deck. The existing conduit that services the EB sensor must be replaced in order to reach the EB side of the bridge deck. The work will be performed in accordance with Special Provision JT896040.

This Extra Work Order #010 is being processed from ATP #019, which has been approved by the C5 Committee.

Department:

- [The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

also & 2/19/13 Project Manager Name: (Sign & Print below) Title Carlos E. Tibbs

Contract No.: RR-10-5615

Project Description: I-88 Roadway and Bridge Rehabilitation

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$0.00

Description and Reason for Change:

Damage to existing guardrail and high tension cable median barrier caused through no fault of the contract has been a recurring problem over the duration of this project. The Contractor has been making the appropriate repairs as directed by the Tollway when the situations arise.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [4] The circumstances necessitating this change were not reasonably foresceable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Carlos Tibbs Project Manager Name: (Sign & Print below) Title

2/28/13

Date

Contract No.: <u>RR-10-5615</u>

Project Description: 1-88 Roadway and Bridge Rehabilitation

Contractor: Curran / William Charles JV

Awarded Contract Value: \$ 30,739,235.98

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$7,622.14)

Description and Reason for Change:

This CO is proposed to adjust Drainage and Erosion Control items that have been field measured and agreed as final with the contractor.

Actual measured quantities have been reviewed and determined final for this project. This CO reflects the difference between the authorized quantities and the actual field measurements of the completed items. This CO also accounts for some items that have not been required for use on this project.

The Contractor concurs with these adjustments in contract quantities and has signed off on each of these pay items as final for this project.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[4 The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 2/28/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |
| Carlos & Till | | |

Contract No.: RR-10-5615

Project Description: 1-88 Roadway and Bridge Rehabilitation

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: 25 / Extra Work Order No.:

Authorization Amount: (\$308,127.23)

Description and Reason for Change:

This CO is proposed to adjust Roadway items that have been field measured and agreed as final with the contractor.

Actual measured quantities have been reviewed and determined final for this project. This CO reflects the difference between the authorized quantities and the actual field measurements of the completed items. This CO also accounts for some items that have not been required for use on this project.

The Contractor concurs with these adjustments in contract quantities and has signed off on each of these pay items as final for this project.

Department:

- [.] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 2/28/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: RR-10-5615

Project Description: 1-88 Roadway and Bridge Rehabilitation

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$18,447.95)

Description and Reason for Change:

This CO is proposed to adjust Structural items that have been field measured and agreed as final with the contractor.

Actual measured quantities have been reviewed and determined final for this project. This CO reflects the difference between the authorized quantities and the actual field measurements of the completed items. This CO also accounts for some items that have not been required for use on this project.

The Contractor concurs with these adjustments in contract quantities and has signed off on each of these pay items as final for this project.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | | Project Manager | 2/20/13 |
|--------------|----------------|------------------------|---------|
| | * Print below) | Title | Date |

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235,98

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$2,592.16)

Description and Reason for Change:

This CO is proposed to adjust Roadway Appurtenance items that have been field measured and agreed as final with the contractor.

Actual measured quantities have been reviewed and determined final for this project. This CO reflects the difference between the authorized quantities and the actual field measurements of the completed items. This CO also accounts for some items that have not been required for use on this project.

The Contractor concurs with these adjustments in contract quantities and has signed off on each of these pay items as final for this project.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[1] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 2/28/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: RR-10-5615

Project Description: 1-88 Roadway and Bridge Rehabilitation

Contractor: Curran / William Charles JV

Awarded Contract Value: \$ 30,739,235.98

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$6,014.84

Description and Reason for Change:

This CO is proposed to extend the duration for occupancy of the Engineer's field office by two months.

The Contract has provisions for 12 calendar months of Field Office' Type C (Modified) which will currently extend to mid April 2013. This project originally had a contract completion date of November 16, 2012; however, there has been a series of time extensions granted. The most recent extension granted sets the completion date for all work as May, 23, 2013. This additional time for the field office is requested to allow for efficient project close out given the revised contract completion date.

Note: The CM has sufficient budget in their contract to appropriately staff the project to its new final completion date as well as to complete close-out.

The Contractor has been made aware of this request and has no objections.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 2/28/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: RR-10-5615

Project Description: 1-88 Roadway and Bridge Rehabilitation

Contractor: Curran / William Charles JV

Awarded Contract Value: \$ 30,739,235.98

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$66,466.44)

Description and Reason for Change:

This CO is proposed to adjust quantity for Temporary Epoxy Pavement Marking 4" that has been field measured and agreed as final with the contractor.

Actual measured quantities are field based and have been determined final for this project. This ATP reflects the difference between the authorized quantities and the actual field measurements of this completed item.

The Contractor concurs with the adjustment in this contract quantity and has signed off on this pay item as final.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

12

The circumstances necessitating this change were not reasonably foresceable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 2/28/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |
| Contos & Allo | | |

Contract No.: RR-10-5615

Project Description: ____I-88 Roadway and Bridge Rehabilitation

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: 30 / Extra Work Order No.:

Authorization Amount: (\$70,384.95)

Description and Reason for Change:

This CO is proposed to adjust Roadway Appurtenance items that have been field measured and agreed as final with the contractor.

Actual measured quantities have been reviewed and determined final for this project. This CO reflects the difference between the authorized quantities and the actual field measurements of the completed items. This CO also accounts for some items that have not been required for use on this project.

The Contractor concurs with these adjustments in contract quantities and has signed off on each of these pay items as final.

Department:

- [4] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 2/28/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: <u>RR-10-5615</u>

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: <u>N/A</u> / Extra Work Order No.: <u>07</u>

Authorization Amount: \$15,000.00

Description and Reason for Change: <u>This EWO is proposed to create a new pay item to pay for remedial work to the under bridge</u> <u>slopewall ditches as requested by Tollway Maintenance and recommended by the CM.</u>

Department:

- [X] The circumstances necessitating this change were not reasonably foresceable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 2/28/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |
| Carlo E Ille | | |

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: <u>N/A</u> / Extra Work Order No.: <u>08</u>

Authorization Amount: \$16,397.69

Description and Reason for Change:

This EWO is proposed to create a new pay item to pay for removing and patching shoulder rumble strips that was necessary due to staging conflicts where contract #5615 joins the contract to the east, #5624. Maintenance of traffic plan stage 7A was the first staging configuration that shifted traffic onto the resurfaced outside shoulders of I-88 throughout the length of the contract. This action allowed for paving operations to continue in #5615 on the inside shoulders and lane 1 but also created an unforeseen staging conflict with the contract to the east, #5624. At this time #5624 traffic was in normal configuration with two lanes in each direction. Therefore, in order to bring traffic back into and out of the staged configuration in #5615 it was necessary to remove and patch the shoulder rumble strips in #5624 where the two jobs joined (see MOT plan page #68-69 in attached ATP). Since no pay item was provided for this work, a new force account pay item in accordance with the Tollway Supplemental Specifications Article 109.4 will be created.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 2/28/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: I-11-5624

Project Description: I-88 Roadway Reconstruction & Widening

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: ____13 / Extra Work Order No.: _____

Authorization Amount: (\$100,970.10)

Description and Reason for Change: Temporary Barrier - Tollway Supplied. Using the temporary wall supplied by the Tollway provided savings in the delivery and return of the temporary barrier in lieu of using Contractor supplied barrier wall.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at \mathbf{X} the time the contract was originally signed.
- \mathbf{X} The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [X] law.

Name: (Sign & Print below) Title 2/20/i3

Contract No.: I-11-5624

Project Description: I-88 Roadway Reconstruction & Widening

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: <u>14</u> / Extra Work Order No.: _____

Authorization Amount: (\$10,795.93)

Description and Reason for Change: <u>Roadway Items Balancing Change Order</u>. <u>Adjust planned</u> <u>quantities to final field measured quantities as agreed by Construction Manager and the General</u> <u>Contractor</u>.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

2/20/19 Name: (Sign & Print below) Title *ISERH MUSSO* Date

Contract No.: I-11-5624

Project Description: 1-88 Roadway Reconstruction & Widening

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$28,590.09)

Description and Reason for Change: Structural Items Balancing Change Order. Adjust planned quantities to final field measured quantities as agreed by Construction Manager and the General Contractor.

Department:

- $[\mathbf{X}]$ The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- \mathbf{X} The change is germane to the original contract as signed.
- \mathbf{X} The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 105 EAH MUSSO 2/30/13

Contract No .: I-11-5624

Project Description: 1-88 Roadway Reconstruction & Widening

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$64,446.90)

Description and Reason for Change: <u>Drainage and Erosion Control Items Balancing Change</u> <u>Order</u>. Adjust planned quantities to final field measured quantities as agreed by Construction <u>Manager and the General Contractor</u>.

Department:

- [X] The circumstances necessitating this change were not reasonably foresceable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 3/20/13 Date JOSEPH MUSSO

Contract No.: I-11-5624

Project Description: 1-88 Roadway Reconstruction & Widening

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: <u>17</u> / Extra Work Order No.: ____

Authorization Amount: (\$127,590.58)

Description and Reason for Change: Roadway Appurtenances Items Balancing Change Order. Adjust planned quantities to final field measured quantities as agreed by Construction Manager and the General Contractor.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at [X]the time the contract was originally signed.
- $[\mathbf{X}]$ The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [X]law.

Name: (Sign & Print below) *USEPH MUSSO* Title 2/20/13

Contract No.: I-11-5624

Project Description: 1-88 Roadway Reconstruction & Widening

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706,71

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$1,647.30)

Description and Reason for Change: Roadway Lighting and Electrical Items Balancing Change Order. Adjust planned quantities to final field measured quantities as agreed by Construction Manager and the General Contractor.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- $[\mathbf{X}]$ The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 2/20/13

Contract No.: 1-11-5624

Project Description: 1-88 Roadway Reconstruction & Widening

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: ____/ Extra Work Order No.: ____ (4)

Authorization Amount: (\$100,970.To) \$ 76,189,91

Description and Reason for Change: Temporary Barrier - Tollway Supplied. Using the temporary wall supplied by the Tollway provided savings in the delivery and return of the temporary barrier in lieu of using Contractor supplied barrier wall.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at [X]the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- The change is otherwise in the best interest of the Authority and authorized by [X] law.

2/20/13 Name (Sign & Print below) Title

Contract No.: RR-11-5627

Project Description: Hot Mix Asphalt & Culvert Repairs: Jane Addams Memorial Tollway (I-90) MP 15.0 to MP 77.9

Contractor: Curran Contracting Company

Awarded Contract Value: \$ 6,258,949.25

Change Order No.: 004 / Extra Work Order No.: _____

Authorization Amount: \$___232,824.93

Description and Reason for Change: <u>This Change Order is to finalize Line Item</u> X9000103 – Slope Stabilization created by Extra Work Order #003 and will have a cost of \$237,824.93. In a detailed letter from the Chief Engineer dated December 19, 2012, a \$5,000.00 administrative charge has been subtracted from the value of the work described in this ATP which results in a final cost for Change Order #004 of \$232,824.93.

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Carlos E. Tibbs

Project Manager Title

Date

______Title

Contract No.: RR-11-5627

Project Description: Hot Mix Asphalt & Culvert Repairs: Jane Addams Memorial Tollway (I-90) MP 15.0 to MP 77.9

Contractor: Curran Contracting Company

Awarded Contract Value: \$____6,258,949.25

Change Order No.: 005 / Extra Work Order No.: _____

Authorization Amount: \$ (\$334,158.64)

Description and Reason for Change: Final Balancing Change Order for Roadway Line Items closeout for the RR-11-5627 contract. Total agreed adjustment for Roadway Line Items is (\$334, 158.64).

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[4] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Carlos E. Tibbs

Project Manager

Date

Contract No.: RR-11-5627

Project Description: Hot Mix Asphalt & Culvert Repairs: Jane Addams Memorial Tollway (I-90) MP 15.0 to MP 77.9

Contractor: Curran Contracting Company

Awarded Contract Value: \$____6,258,949.25

Change Order No.: 006 / Extra Work Order No.:

Authorization Amount: \$ (\$134,651.08).

Description and Reason for Change: Final Balancing Change Order for Drainage and Erosion Control Line Items closeout for the RR-11-5627 contract. Total agreed adjustment for Drainage and Erosion Control Line Items is (\$134,651.08).

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[4] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Carlos E. Tibbs

Project Manager

Dat

Contract No.: RR-11-5627

Project Description: Hot Mix Asphalt & Culvert Repairs: Jane Addams Memorial Tollway (I-90) MP 15.0 to MP 77.9

Contractor: Curran Contracting Company

Awarded Contract Value: \$_____6,258,949.25

Change Order No.: 007 / Extra Work Order No.:

Authorization Amount: \$___\$28,101.83

Description and Reason for Change: Final Balancing Change Order for Roadway Appurtenance Line Items closeout for the RR-11-5627 contract. Total agreed adjustment for Roadway Appurtenance Line Items is \$28,101.83

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Carlos E. Tibbs

Project Manager Title

3/6/13

Date

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$8,541.30

Description and Reason for Change: This work will be performed to furnish and install the required quantities of 51201800 - FURNISHING STEEL PILES HP14X73 and 51202305 - DRIVING PILES. Due to field conditions, the actual quantities differ from the plan quantities.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

3/14/ antio Project Manager Title Date

Name: (Sign & Print below) artos E Tibbs

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: <u>R.W. Dunteman</u>

Awarded Contract Value: \$ 3,323,094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$2,235.00

arlos Tibbs

Description and Reason for Change: A chain link fence (portable) is needed to protect the site until the permanent ROW fence can be installed. The delay in property acquisition has caused the need for ROW fence installation during the winter months, when the ground is frozen and excavation for fence post foundations would be difficult. The temporary fence will be installed with platform bases until the permanent fence can be installed.

Department:

R

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

21/13 Project Manager Name: (Sign & Print below) Title

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$____3,323.094.72

Carlos F. Tibbs

Change Order No: _____ / Extra Work Order No.: _____11

Authorization Amount: \$29,749.00

Description and Reason for Change: This work shall consist of constructing a haul road along the North side of existing Dixie Creek. This road will provide site access from Southbound I-294 for construction activities that originally were not scheduled for the winter months. It will also be utilized by future contracts to access the site.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[/ The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Extra Work Order No: 22

Authorization Amount: \$19,058.00

Description and Reason for Change:

Addition of new Item X9102300 - Flagg Creek Strip Seal.

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

m' Gla

Senior Project Manager

Date

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Extra Work Order No: 23

Authorization Amount: \$8200.00

Description and Reason for Change:

Addition of new Item X9102400 – JACKED IN PLACE OBSTRUCTION REMOVAL

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Terry McC

Senior Project Manager Title

Date

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 24

Authorization Amount: (\$4,450.00)

Description and Reason for Change: Adjustment to plan quantities: JT525062 – Expansion Joint Strip Seal Replacement, 2"

Department: Engineering

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

Senior Project Manager Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 25

Authorization Amount: (\$24.45)

Description and Reason for Change - Adjustment to plan quantities:

20201200 - Rem & Disp of Unsuit Material

42001165 - Br Appr Pavt

42001420 - Br Appr Pavt Con (PCC)

44000100 - Pavement Removal

44001980 - Concrete Barrier Removal

44201765 - CI D Patch TY 2 10"

JS121101 - Drill & Grout Dowel Bars and Anchor Rods

JT211A11 - Subgrade Aggregate 12"

Z0001800 - Approach Slab Rep (PD)

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Terry McCabe

Senior Project Manager Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 26

Authorization Amount: (\$23,230.00) Description and Reason for Change - Adjustment to plan quantities JS120813 – Remove Existing Drain Pipe JS280100 – Super Silt Fence JS280080 – Flotation Boom

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Cle

Name: Terry McCabe

Senior Project Manager

itle

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation - Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 - 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 27

Authorization Amount: (\$151,008,16)

Description and Reason for Change - Adjustment to plan quantities: 50300300 - Protective Coat

JI420040 - Bridge Approach Slab

JI505901 - Replace Loose Deck Fasteners

JI587002 - Bridge Deck Crack Sealer (Spl)

JT503014 - Accelerated Deck Slab Repair (Partial) (Spl)

JT503015 - Accelerated Approach Slab Repair (Partial) (Spl)

JT503023 - Accelerated Approach Slab Repair (FD, TY 1)

X0322215 - Clean Bridge Scupper / Downspout

Z0053750 - Retrofit Concrete Parapet

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably [X] foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- The change is otherwise in the best interest of the Authority and [X] authorized by law.

Senior Project Manager

Name: Terry McCabe

Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 28

Authorization Amount: (\$103,596.00)

Description and Reason for Change: Adjustment to plan quantities: JT543242 – Insertion Lining of Pipe Culverts – HDPE Liner – 42"

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Terry McCabe

Senior Project Manager Title

Date

Contract No.: <u>RR-11-5635</u>

Project Description: <u>Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB</u> from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: <u>\$ (661.44)</u>

Description and Reason for Change: <u>This Change Order adjusts the final quantities for extra</u> work items, Frames and Grates-Type G3, Trench Drain, and Grate Replacement per field measurements.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| mater home | Project Manager | 2-20-13 | |
|----------------------------|-----------------|---------|---|
| Name: (Sign & Print below) | Title | Date | - |
| John WAGNER FOR | TERRY MLADE | | |

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Contract No.: <u>RR-11-5635</u>

Project Description: <u>Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB</u> from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$ (17,832.00)

Description and Reason for Change: <u>This change order balances the quantities of contract line</u> items in the Roadway Lighting/Electrical category based on the field measurements.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager 2.20 13 (Sign & Printbelow) Title Date OHN WAGNER FOR TERRYMICLADS

Contract No.: <u>RR-11-5635</u>

Project Description: <u>Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB</u> from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: 32 / Extra Work Order No.: _____

Authorization Amount: \$(824,764.45)

Description and Reason for Change: <u>This change order balances the quantities of contract line</u> items in the Roadway category based on the field measurements.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager 2.20.13 (Sign & Print below) Title Date HN WAGNER FOR TERRY Malabo

Contract No.: <u>RR-11-5635</u>

Project Description: <u>Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB</u> from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$ (105.921.40)

Description and Reason for Change: <u>This change order balances the quantities of contract line</u> items in the Drainage and Erosion Control category based on the field measurements.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title 2.20.13 (Sign & Print below) Date FOR TERRY Michabe

Contract No.: <u>RR-11-5635</u>

Project Description: <u>Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB</u> from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$ (350,578.26)

Description and Reason for Change: <u>This change order balances the quantities of contract line</u> items in the Roadway Appurtenances category based on the field measurements.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title 2.20.13 (Sign & Printbelow) Date the WAGNER FOR TERRY MECABE

Contract No.: RR-11-5635

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26.662,922.75

Change Order No: _____ / Extra Work Order No.; _____

Authorization Amount: \$ 332.58

Description and Reason for Change: This change order balances the quantity of the extra work item Helix Foundation Backfill w/CLSM based on the field measurements.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 2/28/13 Date

TERRY MCCARE

Contract No.: RR-11-5635

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (1-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$ 26,662,922.75

Change Order No: 36 / Extra Work Order No.:

Authorization Amount: \$1,003.40

Description and Reason for Change: This change order adjusts the quantity of furnished excavation to account for additional material required in the berm at Sta. 1103+23. The Flow Enhancement Device shown to be included with the 63" elliptical culvert lining work in this area will not be used due to the existing headwall configuration.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foresceable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

 Image: Name: (Sign & Print below)
 Project Manager

2/28/13

Terry McCabe

Revision Level: 0

Contract No.: <u>RR-11-5635</u>

Project Description: <u>Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB</u> from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$ 2,500.00)

Description and Reason for Change: <u>The item Aggregate Slope Wall Repair was not required</u>, and this change order adjusts the quantity accordingly.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print below) Title

Date

TERRY MCCABE

Contract No.: <u>RR-11-5635</u>

Project Description: <u>Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB</u> from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$12,434.00

Description and Reason for Change: <u>This change order balances the quantities of contract line</u> items for Structures based on the field measurements.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 3/14/13

TERRY MCCABE

Contract No.: RR-11-5635

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$ (45,535,42)

Description and Reason for Change: This change order balances the quantities of contract line items in the Roadway Appurtenances category based on the field measurements.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

3/14/13 Project Manager Name: (Sign & Print below)

Title

Date

TERRY MCCABE

Contract No.: RR-11-5635

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$ 26,662,922.75

Change Order No: <u>40</u> / Extra Work Order No.: _____

Authorization Amount: \$4,329.00

Description and Reason for Change: This Change Order is being submitted to balance Drainage and Erosion Control items per field measurements and force account invoices.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

 Image
 Project Manager

 Name: (Sign & Print below)
 Title
 3/14/13

TERRY MCCABE

Contract No.: RR-11-5635

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: ____ / Extra Work Order No.: ____

Authorization Amount: (\$22,466.50)

Description and Reason for Change: This change order adjusts the final quantity of Concrete Median Barrier Wall Extension, Special, per field measurements.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- [] The change is otherwise in the best interest of the Authority and authorized by law.

3/14/13 Project Manager Name: (Sign & Print below) Title Date

TERRY MCCABE

Contract No.: RR-11-5635

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: 42 / Extra Work Order No.:

Authorization Amount: \$ (24,609.01)

Description and Reason for Change: This change order balances the quantities of extra work items in the Electrical/Lighting category based on field measurements and final force account review.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 3/14/13 Date

TERRY MCCABE

Contract No.: RR-11-5635

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$ 10,000.00)

Description and Reason for Change: The item Supplemental Bridge Structure Repairs was not required, and this change order adjusts the quantity accordingly.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title

Date

TERRY MCCABE

Contract No.: RR-11-5635

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: ____ / Extra Work Order No.: ____

Authorization Amount: \$(1,717.00)

Description and Reason for Change: This change order balances the quantities of extra work items based on final force account invoice review.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

<u>I (Project Manager</u> Name: (Sign & Print below) 3/14/13 Date

TERRY MCCABE

Contract No.: <u>RR-11-5635</u>

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$ (15,857.00)

Description and Reason for Change: This change order balances the quantities of extra work items based on final force account invoice review and field measurements.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

3/14/13 Name: (Sign & Print below) Title Date

TERRY MC CABE

Contract No.: <u>RR-11-5635</u>

Project Description: <u>Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB</u> from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$ (2,607.00)

Description and Reason for Change: <u>This change order balances the quantity of contract line item</u> <u>JT154005 – Emergency Pavement and Shoulder Repairs in the Roadway category based on</u> <u>approved force account invoices.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title Date

TERRY MCCABE

Contract No.: RR-11-5635

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$1,803.00

Description and Reason for Change: This change order balances the quantities of extra work items based on final force account invoice review.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- f] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title

TERRY MCCABE

Revision Level: 0

Contract No.: RR-11-5635

Project Description: <u>Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB</u> from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: ____ / Extra Work Order No.: __35___

Authorization Amount: \$ (3,685.00)

Description and Reason for Change: <u>The 63" elliptical culvert lining work at Station 1103+23</u>, <u>includes the installation of an inlet flow enhancement device. However, due to the existing</u> conditions at the proposed location, the device cannot be installed and will be deleted. This extra work order creates a contract line item for the Contractor's monetary credit associated with the deletion of said work.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title Terry McCabe 2/28/13 Date

Contract No.: <u>RR-12-5651</u>

Project Description: <u>Systemwide Pavement Marking: Veteran Memorial Tollway M.P.</u> <u>0.0 to M.P. 12.9; Ronald Reagan Memorial Tollway (I-88); Jane Addams Memorial</u> <u>Tollway (I-90) and Tri-State Tollway/Edens Spur (I-294-I-94)</u>

Contractor: RoadSafe Traffic Systems, Inc.

Awarded Contract Value: \$_1,577,753.02

Change Order No: __001 / Extra Work Order No.: _____

Authorization Amount: \$ (25,000.00)

Description and Reason for Change: <u>Removal of the requirement of the contractor to</u> provide a Contractor's Quality Program (QCP) for this project.

Department:

- [c] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Carlos Tibbs

Project Manager Tiffe

14/13

Contract No.: RR-11-9108

Project Description: Salt Dome Replacement at Maintenance Yard M3 Tri-State Tollway (I-294), Mile Post 41.75

Contractor: **Builders Chicago Corporation** 11921 Smith Drive, Huntley, IL 60142

Awarded Contract Value: \$ 871,860.90

Change Order No: <u>1 Revised</u> / Extra Work Order No.:

Authorization Amount: \$ 5,737.11

Description and Reason for Change:

Original quantities for certain line items are being increased due to revised customer operational needs. This is to increase specific pay items to meet the quantity demands, and maximize usage of the concrete material bin attached to salt dome.

The customer requested additional surface area to concrete material storage bin to accommodate for the abrasive nature of the material stored and facilitate the proper slope. The proposed design creates linearity to meet the adjoining new pavement under the adjacent fuel station contract.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[·] The change is germane to the original contract as signed.

 $\left[\right]$ The change is otherwise in the best interest of the Authority and authorized by law.

3/15/13 Project Manager Title

Name: (Sign & Print below) Eduardo Flores, PMP

F3080.07

Contract No.: RR-11-9108

Project Description: Salt Dome Replacement at Maintenance Yard M3 Tri-State Tollway (I-294), Mile Post 41.75

Contractor: Builders Chicago Corporation 11921 Smith Drive, Huntley, IL 60142

Awarded Contract Value: \$ 871,860.90

Change Order No: ____/ Extra Work Order No.: 1

Authorization Amount: \$ 14,529, 11

Description and Reason for Change:

An additional asphaltic surface pad is required at the salt dome's entry, abutting the new PCC entry slab. The proposed design creates a sloped pad to facilitate equipment operations entering and exiting the salt dome. Refer to "RR-11-9108 - ATP #002 - Exhibit 1" appended drawing.

Quantities for certain line Items are being added due to revised customer operational needs. This is to add specific pay items to meet the request, and maximize usage of the concrete material bin attached to salt dome.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at $[\lambda$ the time the contract was originally signed.

[] The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by [n]law.

3/15/13 Project Manager Title

Name: (Sign & Print below) Eduardo Flores, PMP

Date

Contract No.: I-11-4000

Project Description: 1-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: <u>8</u> / Extra Work Order No.: _____

Authorization Amount: \$25,400.00

Description and Reason for Change: Bridge Acceleration: Acceleration for work relating to the IL Route 47 Bridge necessary to meet the interim completion date of March 29, 2013.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title

TERRY MCCABE

4/17/12

Contract No.: <u>I-11-4000</u>

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$3,800.00)

Description and Reason for Change: <u>Work will consist of installing new storm sewer structures</u> along Dhamer Drive. Work will involve replacing two proposed structures with revised structures of different sizes to avoid conflicts with local utilities and meet the requirements of current standards.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

1/15/13 Name: (Sign & Print below) Title TRIPY MC Cbe

Contract No.: I-11-4000

Project Description: I-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$24,314.87)

Description and Reason for Change: Construction Revision 4 includes revisions to the contract plans to provide a bio-swale design required by the COE Permit, signing revisions, guard rail additions, and ITS camera relocations.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- F] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

<u>Teny McCile Project Manager 2/6/13</u> Name: (Sign & Print below) Title Date

TERRY MCCABE

Contract No.: <u>I-11-4000</u>

Project Description: <u>1-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) <u>Mile Post 45.6 to Mile Post 47.3</u>

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: ____12____

Authorization Amount: \$4,397.38

Description and Reason for Change: Work will consist of installing new storm sewer structures along Dhamer Drive. Work will involve replacing two proposed structures with revised structures of different sizes to avoid conflicts with local utilities and meet the requirements of current standards.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Frint below) Title 1/15/13 Terry Mc Cabe

Contract No.: I-11-4000

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) <u>Mile Post 45.6 to Mile Post 47.3</u>

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: / Extra Work Order No.: 13

Authorization Amount: \$8,500.00

Description and Reason for Change: <u>Work will consist of earthwork and placing asphalt millings</u> for a multiple use path (MUP) and meeting area in preparation for the project ground breaking ceremony.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title Date

TERRY MCCABE

Contract No.: I-11-4000

Project Description: 1-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: __14____

Authorization Amount: \$15,000.00

Description and Reason for Change: The Contractor will perform all work necessary to provide temporary drainage connections due to construction staging, removal of unknown existing storm sewer, plugging and relocating existing storm sewers, and other work as related to finding unknown storm sewer as directed by the engineer.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at [X]the time the contract was originally signed.
- The change is germane to the original contract as signed. []
- The change is otherwise in the best interest of the Authority and authorized by [] law.

Name: (Sign & Print below) Title Date

TERRY MCCABE

Contract No.: I-11-4000

Project Description: 1-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: / Extra Work Order No.: 15

Authorization Amount: \$15,675.00

Description and Reason for Change: ISTHA Maintenance and the Village of Huntley requested that some minor work be completed within the project limits prior to the approaching winter season to assist maintenance staff during snow plowing operations and improve traffic operations for the motoring public. IDOT does not permit any paint or temporary tape markings for staging during the winter and directed that these be replaced with a permanent material.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- f] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

<u>Tenny M^eCle Priseet Manager 1/29/17</u> Name: (Sign & Print below) Title Date

TERRY MCCABE

Contract No.: I-11-4000

Project Description: I-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: ____ / Extra Work Order No.: ____16____

Authorization Amount: \$95,839.22

Description and Reason for Change: Construction Revision 4 includes revisions to the contract plans to provide a bio-swale design required by the COE Permit, signing revisions, guard rail additions, and ITS camera relocations.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Teny Male Prodect Manager 2/6/13 Name: (Sign & Print below) Title Date

TERRY MCCABE

Contract No.: I-12-4034

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 18.6 (Kishwaukee River) to M.P. 27.6 (Mosquito Creek)

Contractor: William Charles Construction Co., LLC/Plote Construction, Inc./Rock Road Companies, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: ____ / Extra Work Order No.:____

Authorization Amount: \$9,100.00

Description and Reason for Change: Install temporary concrete barrier wall at newly constructed crossover just west of Kishwaukee River.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title

Contract No.: I-12-4034

Project Description: Shoulder Widening Jane Addams Memorial Tollway (1-90) M.P. 18.6 (Kishwaukee River) to M.P. 27.6 (Mosquito Creek)

Contractor: William Charles Construction Co., LLC/Plote Construction, Inc./Rock Road Companies, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: <u>14</u> / Extra Work Order No.:_____

Authorization Amount: (\$7,334.19)

Description and Reason for Change: Balancing landscape pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title

Mame: (Sign & Print below) Jim Mayer

Contract No.: I-12-4034

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 18.6 (Kishwaukee River) to M.P. 27.6 (Mosquito Creek)

Contractor: William Charles Construction Co., LLC/Plote Construction, Inc./Rock Road Companies, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: _____ / Extra Work Order No.:_____

Authorization Amount: \$52,378.70

Description and Reason for Change: Existing conditions necessitated an increase in the amount of Unsuitable Excavation.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title

Contract No.: I-12-4034

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 18.6 (Kishwaukee River) to M.P. 27.6 (Mosquito Creek)

Contractor: William Charles Construction Co., LLC/Plote Construction, Inc./Rock Road Companies, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: _____ / Extra Work Order No.: 10

Authorization Amount: \$35,000.00

Description and Reason for Change: Re-grading of the aggregate in the rock check dams and filling in the sediment basins on the upstream end of the rock check dams in accordance with Tollway standards.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [X] the time the contract was originally signed.
- [X]The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

ame: (Sign & Print below) Jim Mayer

AS AGENT FOR

THE ILLINOIS TOLLWAY **Project Manager** Title

Contract No.: I-12-4035

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$1,303.33

Description and Reason for Change:

The proposed change order balanced the quantity approved in EWO #01 for Item FRC00100.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [10] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR DINOIS TOLLVERY **Project Manager** Title Name

Contract No.: 1-12-4035

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$1,961.44

Description and Reason for Change:

The proposed change order balanced the quantity approved in EWO #02 for Item FRC00200.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- $[\bigstar] The change is otherwise in the best interest of the Authority and authorized by law.$

GENT FOR STOLIMAN Project Manager

Name: A Pebler

Contract No.: 1-12-4035

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$27,500.00)

Description and Reason for Change:

The proposed change order deleted the quantity approved in EWO #6 for Item FRC00600 which is no longer needed.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [**M**] The change is otherwise in the best interest of the Authority and authorized by law.

AGENT FO VOIS TOLLWAY Project Manager 2/2/13 Name: Al Pebler

Title

Contract No.: I-12-4035

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$221.00)

Description and Reason for Change:

The proposed change order balanced the quantity approved in EWO #011 for Item FRC01100.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [≁] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR E ILLINOIS TOLLY Project Manager Title

Name: AJ Pebler

Page 1 of 1

Contract No.: I-12-4035

Project Description: 1-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$10,702.11

Description and Reason for Change:

The proposed change order balanced the quantity approved in EWO #013 for Item FRC01300.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- $[\kappa] The change is otherwise in the best interest of the Authority and authorized by law.$

AS AGENT FOR E ILLINOIS TOLLWAY 2/7/13 **Project Manager** Name: A Pebler Title

Contract No.: <u>I-12-4035</u>

Project Description: 1-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$648.04)

Description and Reason for Change:

The proposed change order balanced the quantity approved in EWO #016 for Item FRC01600.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

AS AGENT FOR THE ILLINOIS TOLLWAY

Name: AJ Pebler

Title

Contract No.: I-12-4035

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: <u>020</u> / Extra Work Order No.: _____

Authorization Amount: \$642.96

Description and Reason for Change:

The proposed change order balanced the quantity approved in EWO #017 for Item FRC01700.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [N] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR INOIS TOULARA. 2/7/13 Project Manager Title Name: XJ Pebler

Contract No.: <u>I-12-4035</u>

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$6,669.55)

Description and Reason for Change:

The proposed change order balanced the quantity approved in EWO #019 for Item FRC01900.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- $[\beta] The change is otherwise in the best interest of the Authority and authorized by law.$

AS AGENT FOR THE ILLINOIS TOLLWAY 17/13 **Project Manager** Name: AJ Pebler Title

Contract No.: <u>I-12-4035</u>

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$568.25)

Description and Reason for Change:

The proposed change order balanced the quantity approved in EWO #019 for Item FRC01900.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- **1** The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR LILINOIS TOLLWAY Project Manager Name AJ Pehler Title

Name, AJ Pebler

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: <u>8</u> / Extra Work Order No.:

Authorization Amount: \$17,316.20

Description and Reason for Change: The original contract did not include enough quantity for Field Office Type C for the duration of the contract. This change will add sufficient quantity for closeout.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

12/2/12 Date Project Manager Title

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: ____ / Extra Work Order No.:_____

Authorization Amount: \$1,116.70

Description and Reason for Change: Install "No U-turn" sign assembly at median opening at Station 2192+00.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title

12/27/12 Date

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: <u>10</u> / Extra Work Order No.:

Authorization Amount: (\$2,537.50)

Description and Reason for Change: Install "Trucks Use Left Lane" signs through the work zone.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Title

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager

12/27/12

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: _____ / Extra Work Order No.:_____

Authorization Amount: (\$6,270.00)

Description and Reason for Change: Change WMA base course thickness to match thickness of emergency turnouts.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Title

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| AS AGENT FOR | | | | |
|----------------------|--|--|--|--|
| THE ILLINOIS TOLLWAY | | | | |
| Project Manager | | | | |

Name: (Sign & Print below) Jim Mayer 12/27/12

Date

Contract No.: 1-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: <u>12</u> / Extra Work Order No.:

Authorization Amount: (\$4.49)

Description and Reason for Change: Balance quantities for earthwork to final quantities.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title

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Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: <u>13</u> / Extra Work Order No.:____

Authorization Amount: \$2,583.00

Description and Reason for Change: Concrete pad for energy attenuator.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

| in man | Project Manager | 12/27/12 | |
|-------------------------|-----------------|----------|--|
| e: (Sign & Print below) | Title | Date | |

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: <u>14</u> / Extra Work Order No.:

Authorization Amount: (\$622,021.14)

Description and Reason for Change: Balancing of drainage and MOT pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title

Name: (Sign & Print below) Jim Mayer

() Title

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: _____ / Extra Work Order No.: ___9_

Authorization Amount: \$8,600.00

Description and Reason for Change: Drainage Structure Modifications

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR

Project Manager Title

Name: (Sign & Print below) Jim Mayer

Revision Level: 0

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: _____ / Extra Work Order No.: __10__

Authorization Amount: \$3,000.00

Description and Reason for Change: Install "Trucks Use Left Lane" signs through the work zone.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Title

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager

<u>|+|+ 7/1x</u>

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: _____ / Extra Work Order No.:_____

Authorization Amount: \$9,251.35

Description and Reason for Change: Balancing drainage pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY Project Manager Title ame: (Sign & Print below)

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: ____ / Extra Work Order No.:____

Authorization Amount: (\$4,203.00)

Description and Reason for Change: Balancing structures pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAR

| _ | | | |
|----------------------------|-----------------|------|--|
| lim- | Project Manager | | |
| | | Date | |
| Name: (Sign & Print below) | Title | 2 | |

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: <u>16</u> / Extra Work Order No.:____

Authorization Amount: (\$28,561.25)

Description and Reason for Change: Balancing traffic control pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager

<u>|/}///</u> Date

Mame: (Sign & Print below) Jim Mayer Title

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: ____ / Extra Work Order No.:____

Authorization Amount: (\$74,036.00)

Description and Reason for Change: Balancing erosion control pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Name: (Sign & Print below) Jim Mayer Project Manager Title

2/19/15

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: (\$57,101.80)

Description and Reason for Change: Balancing guardrail pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

2/19/13 **Project Manager** he: (Sign & Print below) Title Jim Mayer

Revision Level: 0

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: 19 / Extra Work Order No.:

Authorization Amount: (\$60,408.93)

Description and Reason for Change: Balancing earthwork and embankment pay items.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY 4/19/13 **Project Manager** Title Jim Mayer

Revision Level: 0

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: _____ / Extra Work Order No.:_____

Authorization Amount: \$12,355.00

Description and Reason for Change: Balancing rumble strip removal extra work pay items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Napre: (Sign & Print below) Jim Mayer Project Manager Title

Date

Contract No.: RR-10-5614

Project Description: Reagan Memorial Tollway (I-88) Roadway and Bridge Rehabilitation

Contractor: William Charles Construction/Curran Contracting (JV)

Awarded Contract Value: \$ 23,608,676.70

Change Order No: ____ / Extra Work Order No.: _006___

Authorization Amount: \$___29,500.00

Description and Reason for Change:

The DMS at this location was damaged beyond repair on October 8, 2012 during work being performed as part of contract RR-10-5614. The DMS sign is to be replaced by the Contractor and paid for through the Contractor's insurance. The proposed final scope of the DMS replacement work is currently being reviewed by the Tollway. However, the Tollway has requested that the new DMS be upgraded from the *Base Amber* display (66mm / VF-2020-27x105-66-A) that was present in the damaged equipment to *High Resolution Color* display (20mm / VF-2020-96-x336-20-RGB). This upgrade will require new Vanguard Version 4 Professional Software and 8 hours of training in operation and software use. Correspondence and Tollway directive for this upgrade is attached. This EWO is to provide funds paid by contract RR-10-5614 for the panel upgrade only. All other work related to DMS replacement will be paid for by the Contractor.

This work was approved through ATP #015.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[4 The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

1/23/13 ando Ell Project Manager Name: (Sign & Print below) Carlos E. Tibbs Title

| Contract No.: | RR-10-5615 |
|---------------|------------|
| | |

Project Description: I-88 Roadway and Bridge Rehabilitation

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: 22 / Extra Work Order No.:

Authorization Amount: \$8,688.99

Description and Reason for Change: Actual areas to be repaired were designated in the field based on careful inspection of the structures. This ATP/CO reflects the difference between the authorized estimated repair quantities and the actual field measurements of the completed repairs for these items. The Contractor concurs with these adjustments in quantities and has signed off on these as final quantities.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[4 The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager |
|----------------------------|-----------------|
| Name: (Sign & Print below) | Title |
| Carlos E fills | |

1/29/13

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$_____3,323,094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$____2,051.62

Description and Reason for Change: The proposed change order and extra work order include various DSE drainage revisions to existing contract pay itemsand the addition of new drainage items.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at 4 the time the contract was originally signed.

- The change is germane to the original contract as signed. []
- The change is otherwise in the best interest of the Authority and authorized by [] law.

Name: (Sign & Print below) Title

<u>11/27/12</u> Date

Carlos E. Tibbs

.

Contract No.: <u>I-11-5629</u>

Project Description:_____ Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$____3,323,094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$____(10,250.87)

Description and Reason for Change: <u>The proposed work consists of relocating the plan access</u> ramp and the construction of second access ramp with associated appurtenances as show on the revised plan along southbound I-294 near Dixie Creek Culvert.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Carlos EndleProject ManagerName: (Sign & Print below)TitleCarlos E, TibbsTitle 11/27/12

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$3,323,094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$_4,250.00

Description and Reason for Change: <u>The proposed work consists of removing chain link fence</u> from Station 1234+00 to Station 1236+00, and from 1243+50 to 1253+35, where proposed junction box structures No. 1 and 2, new ditch line and embankment are to be constructed.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

anto

Name: (Sign & Print below) Carlos E. Tilbs

Project Manager Title

12/4/12

Contract No.: 1-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$___8,435.00

Description and Reason for Change; The proposed change order consists of establishing an access road for the construction of the Jacking Pit west of I-57 at Sta. 1245+19 LT. (Exhibit B). The Plans provide for the installation of Temp. Barrier Wall with access to the Jacking Pit from SB I-57 (Exhibit C). this work could not be started due to a delay in securing the 404 permit from the CORPS. After recently obtaining the permit, IDOT stated that they will not allow access until April 1, 2013 due to winter restrictions (Exhibit D).

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [-] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Name: (Sign & Print below) Corles E (Tibbs Project Manager Title

2/5/13 Date

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323.094.72

Change Order No: ____05_ / Extra Work Order No.: _____

Authorization Amount: (\$1,680.00)

Description and Reason for Change: This work shall consist of replacement of approximately 14 LF of 36" Class A, Type 1 Storm Sewer with 14 LF of 36" Class A, Type 3 Storm Sewer as shown in Construction Revision #2.

The relocation of the proposed manhole at Station 1245+19.76 along I-57 to avoid conflicts with future work resulted in a need to replace the originally-proposed Type 1 Storm Sewer with Type 3 Storm Sewer, in accordance with the requirements of the Standard Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[4] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Date

Name: (Sign & Print below) Carlos E: Tibbs

Title

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$____3,323.094.72

Change Order No: <u>06</u> / Extra Work Order No.: _____

Authorization Amount: \$____6,750.00

Description and Reason for Change: The proposed change order consists of installing 54 additional rolled excelsior logs in lieu of silt fence.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[.] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Carlos E. Tibbs

Project Manager Title

Date

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: <u>R.W. Dunteman</u>

Awarded Contract Value: \$ 3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$24,544.80

Description and Reason for Change: This work shall consist of constructing additional embankment and installation of temporary pipe culvert to facilitate the relocation of a temporary attenuator and temporary barrier wall along Southbound I-294 from Station 397+45L to 399+50L.

It was decided by ISTHA Maintenance that the temporary impact attenuator should be moved further from through traffic. This decision was made based on several factors:

1) Recent accidents in which the temporary attenuator was damaged

- 2) Anticipated winter weather
- 3) Improved traffic operations

4) The anticipated use of the construction entrance at this location for 2 years

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print below) Title Cados E. Tibbs

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: <u>R.W. Dunteman</u>

Awarded Contract Value: \$____3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$6,248.20

Description and Reason for Change: This work will be performed to excavate additional depth in order to provide a suitable prepared base of porous granular embankment beneath the Main Drain Protection Slab and Drainage Control Structure.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[•] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Title

Name: (Sign & Print below) Carlos E. Tibbs

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: <u>R.W. Dunteman</u>

Awarded Contract Value: \$ 3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$17,852.00

Description and Reason for Change: This work will be performed to excavate additional material above the proposed Main Drain Protection Slab as required due to existing grades differing from those shown in the contract documents.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[]

The change is germane to the original contract as signed.



The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Name: (Sign & Print below) Carlos E. Tibles

Title

Date

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$____3,323.094.72

Change Order No: ____ / Extra Work Order No.: ____

Authorization Amount: \$20,000.00

Description and Reason for Change: This work will be performed to repair and replace the temporary impact attenuator installed on SB I-294, outside shoulder at Station 398+50. This work is necessary due to the fact that the attenuator has been struck by vehicles several times and has needed repair and replacement every time. The cost has exceeded the plan quantity for Pay Item JT154006 – TEMPORARY IMPACT ATTENUATORS REPLACEMENT/REPAIR.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[4] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Carles E. Tibes Project Manager Title

13

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$____3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____1

Authorization Amount: \$8,981.00

Description and Reason for Change: This work will be performed seal existing abandoned water and monitoring wells, as shown in Construction Change #1. The wells were not shown on the Issued for Construction documents.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[1] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Name: (Sign & Print below) Carlos E. Tibbs Title

Date

Contract No.: 1-11-5629

Project Description:_ Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$____3,323,094.72

Change Order No: ____ / Extra Work Order No.: __02___

Authorization Amount: \$____39,817.50

Description and Reason for Change: <u>The proposed work consists of relocating the plan access</u> ramp and the construction of second access ramp with associated appurtenances as show on the revised plan along southbound I-294 near Dixie Creek Culvert.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foresceable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Name: (Sign & Print below) Carlos E. Tibbs

[1/27/12 Project Manager Title Date

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$____3,323.094.72

Change Order No: ____ / Extra Work Order No.: 03

Authorization Amount: \$3,000.00

Description and Reason for Change: This work shall consist of the excavation and transportation of suitable excavated material to embankment locations approved by the Engineer, or the excavation, transportation, and disposal of excavated material

Due to a delay in obtaining the 404 permit from the CORPS and still unobtained ROW, a significant amount of contract work cannot be performed as provided for the Plans. In order to complete most of the drainage work during the winter months, existing slopes along I-57 require partial excavation and grading for H-Pile installation.

Since a majority of unobtained ROW will be utilized for excavation storage, major excavation for this piling and embankment cannot be performed at this time. To complete a majority of the drainage work which includes pile driving this winter, only a limited area can be excavated since a storage area is unavailable. The excavation to continue drainage operations is limited and considered highly unproductive but required. It is anticipated that if this work is delayed into the spring, this contract will not be completed for future flyover B contract.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [c] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Carlos E. Tibbs 12/14/12 Project Manager Title

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3.323.094.72

Change Order No: / Extra Work Order No.: <u>04</u>

Authorization Amount: \$4,000.00

Description and Reason for Change: This work shall consist of the potholing or hand-digging to expose, identify and locate an existing IDOT underground power line, running along I-57 between a temporary light pole and future high-mast light pole foundation.

Since the line in question is not shown on the contract drawings, the Contractor's need to locate this utility is not included in the contract requirements for locating of existing utilities, and therefore is considered extra work. It is imperative that the Contractor identify and locate this line, since it is adjacent to two major contract work items, the Protection Slab and Junction Box #1.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code. Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at [A the time the contract was originally signed.

The change is germane to the original contract as signed. []

The change is otherwise in the best interest of the Authority and authorized by [] law.

Name: (Sign & Print below) Carlos E. Tibles

Project Manager Title

1/23/13

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323.094.72

Change Order No: ____ / Extra Work Order No.: _05

Authorization Amount: \$27,061.30

Description and Reason for Change: This work shall consist of providing winter protection for three concrete structures: the Drainage Control Structure, Junction Box #1 and Junction Box #2.

Since the structures in question were shown to be constructed before the beginning of the winter period in the original contract schedule, no winter protection was considered by the Contractor at bid time. A delay in the acquisition of the required properties has caused the construction of the structures to occur during the winter period, and therefore the Contractor is entitled to compensation for the winter protection of these structures.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Carlos E. Tibles Project Manager

Title

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$____3,323.094.72

Change Order No: _____ / Extra Work Order No.: _06

Authorization Amount: \$11,820.00

Description and Reason for Change: This work shall consist of the removal of the previously-installed Dixie Creek crossing, consisting of unsuitable clay/topsoil material; and the subsequent replacement of the crossing with a suitable aggregate (CA-3) material placed on filter fabric. This work order also creates items for the future construction of two crossings of the I-57 Ditch.

The original Dixie Creek crossing, constructed by the Contractor with clay/topsoil material, was not constructed per the requirements of the IEPA Certification under Section 401 of the Clean Water Act, included in the Army Corps of Engineers Permit pursuant to this project. In order to comply with this permit, the Contractor was directed to remove the original crossing and install a crossing using aggregate material placed on filter fabric, in accordance with the requirements of the permit. Proactively, this work order also accounts for the forecasted future construction of two I-57 crossings in a similar fashion.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Carlos E. Tibbs

Project Manager

23/13

Title

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$____3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____07

Authorization Amount: \$3,500.00

Description and Reason for Change: This work shall consist of replacement of approximately 14 LF of 36" Class A, Type 1 Storm Sewer with 14 LF of 36" Class A, Type 3 Storm Sewer as shown in Construction Revision #2.

The relocation of the proposed manhole at Station 1245+19.76 along I-57 to avoid conflicts with future work resulted in a need to replace the originally-proposed Type 1 Storm Sewer with Type 3 Storm Sewer, in accordance with the requirements of the Standard Specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[4] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below)

Cadas F. Tibbs

Project Manager Title

Date

Contract No.: I-11-5629

Project Description: Dixie Creek Re-Alignment

Contractor: R.W. Dunteman

Awarded Contract Value: \$ 3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____ 08

Authorization Amount: (\$700.00)

Description and Reason for Change: This work shall consist of utilizing a 6" Geoweb Stabilization Fabric in lieu of a 8" Geoweb Stabilization Fabric in construction of two Stabilized Construction Entrances to/from Southbound I-294.

To prevent any delays in procuring 8" Geoweb Stabilization Fabric, the Contractor has requested the ability to use the more readily-available 6" Geoweb Stabilization Fabric in the construction of two Stabilized Construction Entrances. This substitution was ultimately approved (per attached supporting documents to ATP#11). This Extra Work Order issues a credit to the contract equal to the cost savings realized by the Contractor because of the material substitution.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

14 The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed. []

[] The change is otherwise in the best interest of the Authority and authorized by law.

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Name: (Sign & Print below) Carlos ErTibbs

Project Manager

Title

Date

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: <u>R.W. Dunteman</u>

Awarded Contract Value: \$____3,323.094.72

Change Order No: / Extra Work Order No.: 09

Authorization Amount: \$5,200.00

Description and Reason for Change: This work shall consist of the relocation of a temporary attenuator and temporary barrier wall along Southbound I-294 from Station 397+45L to 399+50L.

It was decided by ISTHA Maintenance that the temporary impact attenuator should be moved further from through traffic. This decision was made based on several factors:

- 1) Recent accidents in which the temporary attenuator was damaged
- 2) Anticipated winter weather
- 3) Improved traffic operations

4) The anticipated use of the construction entrance at this location for 2 years

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Carlos E. Tibles Project Manager Title

Contract No.: <u>I-11-5629</u>

Project Description: Dixie Creek Re-Alignment

Contractor: <u>R.W. Dunteman</u>

Awarded Contract Value: \$____3,323.094.72

Change Order No: _____ / Extra Work Order No.: _____10

Authorization Amount: \$8,820.00

Description and Reason for Change: This work will be performed to provide a suitable prepared base of porous granular embankment beneath the Main Drain Protection Slab and Drainage Control Structure.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[.] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

arlos /

Project Manager

Title

Date

Name: (Sign & Print below)

Revision Level: 0

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation - Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 16

Authorization Amount: (\$65,440.00)

Description and Reason for Change: Adjustment to plan quantities. JT543260 – Insertion Lining of Pipe Culverts – HDPE Liner – 60"

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably [X] foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- The change is otherwise in the best interest of the Authority and [X] authorized by law.

um Mª Cola Senior Project Manager

Title

Contract No.: RR-11-5634

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Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 17

Authorization Amount: (\$530,641.86)

Description and Reason for Change:

Adjustment to plan quantity JT637042 – Concrete Median Barrier Extension, Modified

See EWO #9 for the addition of new pay item X9100900 – Concrete Median Barrier Extension (Combine)

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Térry McCabe

Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 - 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 18

Authorization Amount: (\$28,896,00)

Description and Reason for Change: Adjustment to plan quantities. JS814001 - Handhole, Tollway

Department: Erigineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably [X] foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- The change is otherwise in the best interest of the Authority and [X] authorized by law.

Teny Me Cla Senior Project Manager

Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 19

Change Order Amount: \$11,940.00

Description and Reason for Change:

Addition to plan quantities. JI782020 – Concrete Barrier Delineator, Reflector Marker, Type C JT631210 – Impact Attenuators, Relocate, (Fully Redirective) TL 3

Requested Change Order Amount is less than the Authorization Amount since the Final Agreed Quantity for Relocate Concrete Barrier did not excess the previous Change Order quantity.

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

le

Senior Project Manager

Name: Terry McCabe

Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 20

Authorization Amount: \$1,870.00

Description and Reason for Change: Adjustment to plan quantity: JT900032 - WIRELESS REPEATER

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably [X] foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and [X] authorized by law.

-ale

Name: Terry McCabe

Senior Project Manager Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 21

Authorization Amount: (\$5,176.00)

Description and Reason for Change: Adjustment to plan quantities for items: 550A0360 - STORM SEW CL A 2 15 550A0380 - STORM SEW CL A 2 18 550A0410 - STORM SEW CL A 2 24 550A0430 - STORM SEW CL A 2 30

> See EWO #12 for new items: X9101200 - 15" RCP Reducer X9101201 - 18" RCP Reducer X9101202 - 24" RCP Reducer X9101203 - 30" RCP Reducer

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

Senior Project Manager Name: Terry McCabe Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Change Order No: 22

Authorization Amount: (\$13,910.00)

Description and Reason for Change:

Adjustment to plan quantities JT599046 – REMOVAL AND REPLACEMENT OF PRECAST CONCRETE NOISE WALL PANEL SECTIONS.

See EWO #14 for the Addition of new Item X9101400 – OASIS NOISEWALL REINSTALLATION.

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

Lenny MC CABE 1/3/13 Senior Project Manager

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation - Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 - 30.0 and 138.7

Contractor: K-Five / Lorig Const, JV

Awarded Contract Value: \$28,549.077.19

Change Order No: 23

Authorization Amount: \$12,519.00

Description and Reason for Change:

Addition to plan quantities:

JI630002 -- GALVANIZED STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS JI631110 - TRAFFIC BARRIER TERMINAL, TYPE T1 (SPECIAL) TANGENT JI631120 - TRAFFIC BARRIER TERMINAL, TYPE T2 JI782110 - TERMINAL MARKER - DIRECT APPLIED

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

1/3/13 le Senior Project Manager

Name: Terry McCabe

Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Extra Work Order No: 8

Authorization Amount: \$85,384.00

Description and Reason for Change: New Pay Item Concrete Foundation for Ground Mounted Signs

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

ile

Name:

Senior Project Manager

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Extra Work Order No: 9

Authorization Amount: \$683,571.00

Description and Reason for Change: Addition of new Item X9100900 - CONCRETE MEDIAN BARRIER EXTENSION (Combine).

See CO #17 for the adjustment of the contract item JT637042 - CONCRETE MEDIAN BARRIER EXTENSION (MODIFIED).

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Terry McCabe

Senior Project Manager Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Extra Work Order No: 10

Authorization Amount: \$2,625.00

Description and Reason for Change: Drainage Structure Repair New Pay Item

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably [X] foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- The change is otherwise in the best interest of the Authority and [X] authorized by law.

la Senior Project Manager Name: Térry McCabe Title

Date

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Extra Work Order No: 11

Authorization Amount: \$53,863.44

Description and Reason for Change:

Addition of new item JS814002 – Handhole, Revised Standard. See CO #18 for the deletion of the Contract Pay Item JS814001 – Handhole, Tollway.

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

eny Mc Cla

Name: Terry McCabe

Senior Project Manager Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Extra Work Order No: 12

Authorization Amount: \$9,555.10

Description and Reason for Change: Addition of new pay items: X9101200 - 15" RCP Reducer X9101201 - 18" RCP Reducer X9101202 - 24" RCP Reducer X9101203 - 30" RCP Reducer

> See CO #21 for adjustment to plan quantity for items: 550A0360 - STORM SEW CL A 2 15 550A0380 - STORM SEW CL A 2 18 550A0410 - STORM SEW CL A 2 24 550A0430 - STORM SEW CL A 2 30

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

25/13 Senior Project Manager Name: Terry McCabe Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Extra Work Order No: 13

Authorization Amount: \$7,000.00

Description and Reason for Change:

Addition of new Item X9101300 - REGRADE INFIELD STOCKPILES.

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably [X] foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- The change is otherwise in the best interest of the Authority and [X] authorized by law.

Name: Ferry McC

Senior Project Manager Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation - Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 - 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Extra Work Order No: 14

Authorization Amount: \$13,250.00

Description and Reason for Change: Addition of new pay item X9101400 - OASIS NOISEWALL REINSTALLATION

See CO #22 for adjustment to plan quantity for item JT599046 -REMOVAL AND REPLACEMENT OF PRÉCAST CONCRETE NOISE WALL PANEL SECTIONS

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably [X] foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- The change is otherwise in the best interest of the Authority and [X] authorized by law.

Title

ile Name: Terry McCabe

Senior Project Manager

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Extra Work Order No: 15

Authorization Amount: \$6,420.00

Description and Reason for Change:

Addition of new Item X9101600 - MILE LONG STEEL REPAIR.

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Terfy McCabe

Senior Project Manager

Date

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Extra Work Order No: 16

Authorization Amount: \$1,800.00

Description and Reason for Change:

Addition of new Item: X9101700 – RELOCATE EXISTING TRAFFIC BARRIER TERMINAL, TYPE 2

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Terry McCabe

Title

Senior Project Manager

Date

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 - 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Extra Work Order No: 17

Authorization Amount: \$19,000.00

Description and Reason for Change:

Addition of new Item: X9101800 - 1" dia. PVC COATED GALV. STEEL CONDUIT ATTACHED TO STRUCTURE X9101801 – MULTIMODE 6 STRAND FIBER OPTIC CABLE X9101802 - ELECTRIC CABLE IN CONDUIT -2-1/C NO.12 AND GROUND

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably [X] foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- The change is otherwise in the best interest of the Authority and [X] authorized by law.

Teny Y.

Senior Project Manager

Name: Terry Mc

Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Extra Work Order No: 18

Authorization Amount: \$44,769.00

Description and Reason for Change:

Addition of new Item X9101900 – MILE LONG DECK PATCHING ALLOWANCE

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

eng 1

Senior Project Manager Title

Name: Terry McCabe

Date

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation – Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Extra Work Order No: 19

Authorization Amount: \$40,500.00

Description and Reason for Change:

Addition of new Item X9102000 – UNDERGROUND WIRING REPAIR

Department: Engineering

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [x] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [x] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Terry McCabe

Senior Project Manager

Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation - Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 - 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Extra Work Order No: 20

Authorization Amount: \$2,352.00

Description and Reason for Change:

Addition of new Item X9102100 - REMOVE CABLE IN CONDUIT 4-1/C 2 & 1/C 8

Department: Engineering

- The circumstances necessitating this change were not reasonably [X] foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- The change is otherwise in the best interest of the Authority and [X] authorized by law.

Name: Terry McCabe Title

Contract No.: RR-11-5634

Project Description: Roadway and Bridge Rehabilitation - Central Tri-State (I-294) NB 95th Street to Cermak Road. MP 17.6 – 30.0 and 138.7

Contractor: K-Five / Lorig Const. JV

Awarded Contract Value: \$28,549,077.19

Extra Work Order No: 21

Authorization Amount: \$29,982.32

Description and Reason for Change:

Addition of new Item X9102200 - OASIS STABILIZATION

Department: Engineering

- The circumstances necessitating this change were not reasonably [X] foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- The change is otherwise in the best interest of the Authority and [X] authorized by law.

 Teny MCale
 Senior Project Manager

 Name: Terry McCabe
 Title

Contract No.: RR-11-5635

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: 23 / Extra Work Order No.:

Authorization Amount: \$ (501,780.00)

Description and Reason for Change: This change order includes the work associated with extending the height of the median barrier wall. The original design for the median barrier wall extension was based on an 18 inch wide barrier wall. However, the existing barrier wall is only 9 inches in width. Only at the light poles does the barrier flare out to 18 inches in width. Plan details and specifications were revised to match the field conditions. This change order adjusts the quantities of the existing line items to reflect the changes in scope of work.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

LE Project Manager Name: (Sign & Print below)

12/10/12

Date

TERRY MCCABE

Title

Contract No.: <u>RR-11-563</u>5

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$ (63,138,53)

Description and Reason for Change: This change order balances the quantities of contract line items for Structures based on the field measurements.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- [] The change is otherwise in the best interest of the Authority and authorized by law.

1/22/13 Name: (Sign & Print below) Title

TERRY MCCABE

Contract No.: <u>RR-11-5635</u>

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$ (196,971.60)

Description and Reason for Change: This change order balances the quantities of contract line items for Structures based on the field measurements.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- The change is otherwise in the best interest of the Authority and authorized by [] law.

Name: (Sign & Print below) Title 1/3/13

TERRY MCCABE

Date

Contract No.: <u>RR-11-5635</u>

Project Description: <u>Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB</u> from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: 26 / Extra Work Order No.: _____

Authorization Amount: \$(527,179.55)

Description and Reason for Change: <u>This change order balances the quantities of contract line</u> items for Structures based on the field measurements.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Project Manager Title

Name: (Sign & Print below) TERRY McCABE Date

Contract No.: <u>RR-11-5635</u>

Project Description: <u>Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB</u> from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: <u>27</u> / Extra Work Order No.:

Authorization Amount: \$(112,465.00)

Description and Reason for Change: <u>This change order balances the quantities of contract line</u> items for Structures based on the field measurements.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title

Name: (Sigh & Print below) TERRY Mc CABE Date

1 /31/13

Contract No.: <u>RR-11-5635</u>

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (1-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$ (139,513.53)

Description and Reason for Change: <u>This change order balances the quantities of contract line</u> items for Structures based on the field measurements.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Title

1/31/13

Name: (Sign & Print below) TERRY McCABE

Date

Contract No.: RR-11-5635

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: <u>\$(137,270.00)</u>

Description and Reason for Change: The contract plans call for lining of a 54" host pipe, however, over time the host pipe has succumb to overburden pressures and became oval in shape. The DSE determined that a 42" liner pipe could be used in lieu of the originally proposed 48" liner to maintain adequate flow and eliminate installation conflicts. Utilizing a smaller liner pipe increases the annular space which in turn increases the amount of grout required to fill this larger annular space. This Change Order eliminates the original line item for this work and a new item for this work will be created in Extra Work Order 34 to account for the additional grout.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- [X]The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager

Name: (Sign & Print below) TERRY MCCABE

Title

Date

Contract No.: <u>RR-11-5635</u>

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: / Extra Work Order No.: 32

Authorization Amount: \$15,000.00

Description and Reason for Change: During a walk thru inspection, the Tollway determined that contrary to the Contract Plans, G-3 Modified curb & gutter should have been utilized in lieu of the regular G-3 curb and gutter in several locations in order to meet the barrier warrant analysis.

This G-3 curb and gutter was initially installed via slipform without the hindrance of guardrail. Now however, due to the small quantities, close proximity to new guardrail, and separate locations, this work will result in lost production for the Contractor. Additionally, due to the changes in season, winter protection of the new concrete may be required.

This EWO provides an allowance to accommodate additional costs incurred by the Contractor for additional labor and materials to perform to perform cold weather concrete protection of the G-3 modified gutter.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 12/1/12

Contract No.: <u>RR-11-5635</u>

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: ____ / Extra Work Order No.: ___33___

Authorization Amount: \$638,529.00

Description and Reason for Change: This extra work order includes the work associated with extending the height of the median barrier wall. The original design for the median barrier wall extension was based on an 18 inch wide barrier wall. However, the existing barrier wall is only 9 inches in width. Only at the light poles does the barrier flare out to 18 inches in width. Plan details and specifications were revised to match the field conditions. As a result, EWO 33 is being submitted to create pay items that reflect the changes in scope of work. The cost of this extra work is offset by the deletion of original contract work in CO 23.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Che Project Manager Name: (Sign & Print below)

12/10/12

TEFRY MCCABE

Date

Contract No.: <u>RR-11-5635</u>

Project Description: <u>Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB</u> from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: _____ / Extra Work Order No.: ___34___

Authorization Amount: \$145,554.35

Description and Reason for Change: <u>Due to the existing conditions of the 54" host pipe, which</u> over the years has succumb to over burden pressures and became oval in shape, the DSE determined that a 42" liner pipe could be used in lieu of the originally proposed 48" liner to maintain adequate flow and eliminate installation conflicts.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Image: Name: (Sign & Print below)Project ManagerTitle 1/31/13

TERRY MCCABE

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No .: 4 / Extra Work Order No .:

Authorization Amount: \$47,261,95

Description and Reason for Change: Addition of Concrete Barrier Single Face Extension and Deletion of Concrete Median Barrier Extension in order to adjust for actual field conditions due to the presence of two single face barrier walls from Sta 1936+00 to Sta 1952+61 (reference ATP 10).

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Mark

Name: (Sign & Print below)

Title

Project Manager

02/04/13 Date

M BASIM

Contract No.: <u>RR-11-5636</u>

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 10

Authorization Amount: \$69,640.00

Description and Reason for Change: Installation of a 4" Concrete Median with Granular Base due to extension of the adjacent single face barriers from Sta 1936+00 to Sta 1952+61 (reference ATP10 and CO4).

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[4] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[+] The change is germane to the original contract as signed.

['] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title Name: (Sign & Print below) MEASTA

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No.: 9 / Extra Work Order No.:

Authorization Amount: \$19,275.20

Description and Reason for Change:

In accordance with ISTHA Supplemental Specification Section 104.02(a), a Change Order is necessary to adjust the quantity of existing contract line items from estimated Plan Quantity to Pre-final Quantity.

A table, Exhibit A, has been included listing the line items that require adjustment to Contract quantities. These quantities were recorded and calculated by the CM, AMEC E&I. Quantity adjustments for these items are pre-final measurements that are less than or greater than originally anticipated.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[X] The change is germane to the original contract as signed.

[X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print below) Title M. BIASHA

Contract No.: RR-11-5637

Project Description: Tri-State Tollway Roadway and Bridge Rehabilitation

Contractor: R.W. Dunteman

Awarded Contract Value: \$8,884,335.40

Change Order No.:___ / Extra Work Order No.:_12

Authorization Amount: \$27,170.00

Description and Reason for Change:

The SB I-294 transition pavement to the Bensenville Bridge is settling, but the repair work was not included in this contract. It is the CM's understanding that the Tollway is currently investigating the cause of the settlement to design a repair. During a 8/31/2012 meeting with the Tollway, AMEC suggested that until a permanent repair is designed, AMEC will identify the limits of the dip in the transition pavement and a temporary asphalt wedge could be installed to fill in the dip in the transition pavement and improve the roadway profile. AMEC developed plan and profile limits of the dip and at the 10/03/2012 weekly progress meeting, presented the information to ISTHA. ISTHA affirmed the proposal to install leveling binder and a 2" lift of N105 Bituminous Surface mix to fill in the dip in the transition pavement and improve the roadway profile. Reference material is attached for supporting documentation

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

12/4/12 **Project Manager** Name: (Sign & Print below) Title

M-BASH

Contract No.: RR-12-9121

Project Description:_ Fuel Rehabilitation

Contractor: Stenstrom Excavation and Blacktop

Awarded Contract Value: \$____\$3,597,432.00

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: \$26,928.73

Description and Reason for Change: <u>Hazardous material remediation and disposal</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager $\frac{12/2c/12}{\text{Date}}$ Name: (Sign & Print below) Title

Revision Level: 0

ED FLORES

Contract No.: <u>RR-12-9121</u>

Project Description: Upgrades to Existing Fueling Sites M1, M2, M3, M4, M8, M14 Cap, Edens Spur and CA

| Contractor: | Stenstrom Excavat | tion and Blacktop | | |
|-----------------------|---|-----------------------|--|---------|
| Awarded Cont | tract Value: \$ <u>3,447,23.0</u> | 00 | | |
| Change Order | No: <u>003</u> / <u>E</u> | xtra Work Order N | <u>lo</u> .: | |
| Authorization | Amount: (\$1,552.50) | | | |
| Department: The un | nd Reason for Change: <u>1</u> Indersigned, pursuant to the Makes the following dete | ne requirements of | Transfers, EWO001 Section 33E-9 of the Illinois C | riminal |
| [X] | X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed. | | | |
| [X] | [X] The change is germane to the original contract as signed. | | | |
| _[X_] | The change is otherwise law. | e in the best interes | t of the Authority and authoriz | ed by |
| | | h | Project Manager | 2/5/13 |
| | (Sign & Print below) Eduardo Flores | Title | Date | //- |

Revision Level: 0

Page 1 of 1

F3080.07

Contract No.: I-11-4000

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Project Description: I-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: 5 / Extra Work Order No.:

Authorization Amount: (\$17,600.00)

Description and Reason for Change: Material Transfer Devise, The use of conveyor equipment to deliver the new asphalt material over the barrier wall, allowing the overlay work to be installed without moving the barrier wall.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 11/21/12

TERRY MCCABE

Contract No.: I-11-4000

Project Description: I-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: 6 / Extra Work Order No.:

Authorization Amount: \$57,130.99

Description and Reason for Change: Construction Revision 3 includes revisions to the contract plans in order to better accommodate future mainline drainage detention within the interchange basin design and also to avoid re-work of installed drainage elements for future mainline drainage requirements.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- The change is germane to the original contract as signed. []
- The change is otherwise in the best interest of the Authority and authorized by [X] law.

<u>Teny McCale</u> PM Name: (Sign & Print below) Title 10/30/12

TERRY MC CABE

Contract No.: I-11-4000

Project Description: I-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: ____ / Extra Work Order No.: ____

Authorization Amount: \$178,000.00

Description and Reason for Change: Sanitary sewer force main relocation required due to an unforeseen utility condition that is in conflict with ramp construction.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [X] the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 12/4/12 PM Title

TERRY MCCABE

Date

Contract No.: <u>I-11-4000</u>

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) <u>Mile Post 45.6 to Mile Post 47.3</u>

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: _3___

Authorization Amount: \$20,000.00

Description and Reason for Change: <u>Bridge Acceleration: Acceleration for work relating to the</u> <u>South Abutment and Pier 1 is necessary to meet the interim completion date of March 29, 2013.</u>

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

 Truy
 M° Cle
 TERRY
 McCABE
 - PROJECT
 MANAGER
 10/3/12

 Manual Man Michael W. McGu

Contract No.: 1-11-4000

Project Description: I-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: _4___

Authorization Amount: \$37,001.21

Description and Reason for Change: Furnish and Deliver LED Luminaires for testing as requested by ISTHA.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

) Title ProJect Manager Date 1/2/12 enn

Name: (Sign & Print below)

F3080.07

TERRY MCCABE

Revision Level: 0

Contract No.: 1-11-4000

÷ 1

Project Description: I-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (1-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679,81

Change Order No: _____ / Extra Work Order No.: ____5____

Authorization Amount: \$11,000.00

Description and Reason for Change: Material Transfer Devise, The use of conveyor equipment to deliver the new asphalt material over the barrier wall, allowing the overlay work to be installed without moving the barrier wall.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at [] the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

1/21/m Name: (Sign & Print below)

Title

Date

TERRY MCCABE

Contract No.: <u>I-11-4000</u>

Project Description: <u>I-90 Interchange with IL Route 47</u> Jane Addams Memorial Tollway (I-90) <u>Mile Post 45.6 to Mile Post 47.3</u>

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: __6___

Authorization Amount: \$41,196.44

Description and Reason for Change: <u>Construction Revision 3 includes revisions to the contract</u> plans in order to better accommodate future mainline drainage detention within the interchange basin design and also to avoid re-work of installed drainage elements for future mainline drainage requirements.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

in M'Cle Ph 10/30/12 Name: (Sign & Print below)

TERRY MCCABE

Contract No.: I-11-4000

Project Description: I-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: ____ / Extra Work Order No.: ___7____

Authorization Amount: \$3,100.00

Description and Reason for Change: Splice Re-Tapped Piles, extra work of re-driving piles to check bearing capacity. Per Art 512.18, this work is to be paid for as force account.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at [X] the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

<u>Teny</u> McCle Ph Name: (Sign & Print below) Title "/27/12

TERRY MCCABE

Contract No.: I-11-4000

Project Description: 1-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (1-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: ____ / Extra Work Order No.: ___8____

Authorization Amount: \$95,515.20

Description and Reason for Change: Work will involve winter protection measures for the IL 47 Bridge Superstructure concrete during construction efforts during this late fall and early winter stages to reach the contract interim completion date of March 29, 2013.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title PM 11/27/12 Date

TERRY MCCABE

Contract No.: I-11-4000

Project Description: I-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: ____ / Extra Work Order No.: ___9

Authorization Amount: \$32,825,00

Description and Reason for Change: Work will involve winter protection measures for the IL 47 Stage 1 pavement concrete during construction efforts during this late fall and early winter stages to reach the contract interim completion date of March 29, 2013.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title "/27/12

TERRY MCCABE

Contract No.: I-11-4000

Project Description: I-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: __10_____

Authorization Amount: \$29,748.87

Description and Reason for Change: The extra work involves acceleration of the construction of IL 47 (Stage 1) from the bridge to the south limit of work in order to meet the contract interim completion date of March 29, 2013.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [X] law.

Name: (Sign & Print below) Title 1/27/12

Date

TERRY MCCABE

Contract No.: I-11-4000

Project Description: 1-90 Interchange with IL Route 47 Jane Addams Memorial Tollway (I-90) Mile Post 45.6 to Mile Post 47.3

Contractor: Plote Construction

Awarded Contract Value: \$35,708,679.81

Change Order No: _____ / Extra Work Order No.: ____11____

Authorization Amount: \$33,328.00

Description and Reason for Change: Steel casing to protect the sanitary sewer force main relocation required due to an unforeseen utility condition that is in conflict with ramp construction.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at $[\mathbf{X}]$ the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [] law.

M Name: (Sign & Print below) Title

Date

TERRY MCCABE

Contract No.: I-12-4034

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 18.6 (Kishwaukee River)

Contractor: WWC Tri-Venture

Awarded Contract Value: \$11,363,636.72

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$87,552.00

Description and Reason for Change: The DSE estimated 15,377.2 CU YD of Earth Excavation was available for embankment construction. The CM re-examined the cross sections and based on a cursory review it appears there is insufficient Earth Excavation material to construct the median shoulder widening and cross overs. This work includes providing additional furnished excavation for median embankments.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law. AS AGENT FOR

THE ILLINOIS TOLLWAY

Name: (Sign & Print below) Jim Mayer

Project Manager Title

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- 1997 白白白白

Contract No.: I-12-4034

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 18.6 (Kishwaukee River) to M.P. 27.6 (Mosquito Creek)

Contractor: William Charles Construction Co., LLC/Plote Construction, Inc./Rock Road Companies, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: <u>12</u> / Extra Work Order No.:____

Authorization Amount: (\$192,186.00)

Description and Reason for Change: Reduce the quantity needed for full lane width HMA patching.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [X] the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

| lion | Project Manager | 1/15/12 |
|----------------------------|-----------------|---------|
| Mame: (Sign & Print below) | Title | Date |

Jim Mayer

1

Contract No.: I-12-4034

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 18.6 (Kishwaukee River)

Contractor: WWC Tri-Venture

Awarded Contract Value: \$11,363,636.72

Change Order No: / Extra Work Order No.: 8

Authorization Amount: \$7,000.00

Description and Reason for Change: The Contract drawings require the installation of new median catch basins in proposed pavement cross overs to provide adequate connection points for additional median drainage structures and for cross over pavement trench drains. However, four (4) existing catch basins located in proposed pavement areas and extended cross section areas were omitted from the plans and require adjustments to meet revised grades.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law. AS AGENT FOR

THE ILLINOIS TOLLWAY <u>Im Mayer</u> The ILLINOIS TOLLWAY Project Manager <u>II/J0//L</u> Date Date

Revision Level: 0

0.000

Contract No.: I-12-4034

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 18.6 (Kishwaukee River) to M.P. 27.6 (Mosquito Creek)

Contractor: William Charles Construction Co., LLC/Plote Construction, Inc./Rock Road Companies, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: _____ / Extra Work Order No.: ___9___

Authorization Amount: \$192,186.00

Description and Reason for Change: Due to existing pavement condition, longitudinal joint repairs approximately 3' in width were determined to be more appropriate in many locations in lieu of full lane width HMA patches.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager

Title

Mame: (Sign & Print below) Jim Mayer

15/12

Contract No.: <u>I-12-4035</u>

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: ___013 / Extra Work Order No.: _____

Authorization Amount: (28,500.00)

Description and Reason for Change:

The proposed change order deleted the approved quantity which is no longer needed due to the revised scope of work. A new EWO is submitted for the revised scope of work under EWO #23.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [**f**] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY /,_ Project Manager Title AJ Pebler

Contract No.: 1-12-4035

Project Description: I-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: ____ / Extra Work Order No.: ____23___

Authorization Amount: \$57,100.00

Description and Reason for Change:

Up to 6.7" of the existing pavement on 147th Street was removed and then overlaid with 1.5" of HMA to provide roadway clearance of the new structural steel beams. The reduced pavement cross-section on 147th Street has been failing at various locations. This section of pavement has been patched several times and failure is developing at various new locations.

To insure the pavement on 147th Street will last through the winter period, this section of pavement needs to be removed and replaced. This extra work was originally approved in ATP #29 and EWO #22 to repair the deteriorated pavement with PCC pavement. However the limit of the deteriorated pavement has expanded from 35 LF to 70 LF. The limited work area expose the newly construct PCC pavement to damage by traffic. In addition, the low temperature will require cold weather protection of PCC pavement which makes it more practical to repair the deteriorated pavement with HMA pavement. CO #13 has been submitted to delete EWO #22.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [4]The change is otherwise in the best interest of the Authority and authorized by
law.AS AGENT FOR

| THE ILLINO | IS TOLLWAY |
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| MA | |
| APUTE | Рго |
| Name: AJ Pebler | Titl |
| | |

Project Manager Title

12/21/12 Date /

Contract No.: <u>I-12-4035</u>

Project Description: 1-294 over 147th Street (Roadway and Bridge Reconstruction and Widening)

Contractor: Lorig Construction

Awarded Contract Value: \$7,705,272.95

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$11,200.00

Description and Reason for Change:

As part of the punchlist, the temporary concrete barrier walls along the southbound I-294 need to be pinned on the traffic side. Per contract plan and standard specifications, only the barrier wall units at each end of the installation are required to be secured. Therefore all the additional pinning will be paid in time and materials.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [**Y**] The change is otherwise in the best interest of the Authority and authorized by law.

Title

AS AGENT FOR THE ILLINOIS TOLLWAY **Project Manager**

'AJ Pebler

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: ____ / Extra Work Order No.:_____

Authorization Amount: \$82,563.78

Description and Reason for Change: The designer was not tasked with completing a full subsurface investigation; therefore, they included limited quantity for replacing unsuitable material with stone. Much more extensive subgrade instability was encountered in the last eight miles of the median widening after topsoil stripping. The designer included a nominal quantity for porous granular backfill (PGB) in the contract for use to backfill undercut areas. Since the gradation of this material is not consistent with the recommended gradation for porous granular material, PGB will be deducted from the contract.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Date Title

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Mame: (Sign & Print below) Jim Mayer

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: _____ / Extra Work Order No.: ___7___

Authorization Amount: \$344,310.86

Description and Reason for Change: The designer was not tasked with completing a full subsurface investigation; therefore, they included limited quantity for replacing unsuitable material with stone. Much more extensive subgrade instability was encountered in the last eight miles of the median widening after topsoil stripping. The designer included a nominal quantity for porous granular backfill (PGB) in the contract for use to backfill undercut areas. Since the gradation of this material is not consistent with the recommended gradation for porous granular material, PGB will be deducted from the contract.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Name: (Sign & Print below) Jim Mayer Project Manager

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Title

Page 1 of 1

Contract No.: I-12-4036

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 27.6 (Mosquito Creek) to M.P. 45.3 (Sandwald Road)

Contractor: Curran Contracting Company

Awarded Contract Value: \$17,563,632.81

Change Order No: _____ / Extra Work Order No.: ____8

Authorization Amount: \$19,500.00

Description and Reason for Change: High tension cable median barrier separates eastbound and westbound traffic on I-90 and is installed off the eastbound shoulder. In order to construct the cross overs, the cable median barrier must be removed in the area of the cross overs since the cross over pavement extends from edge of lane 1 eastbound to edge of lane 1 westbound. There is a provision in the contract to remove the high tension cable median barrier in these areas. However, there is no provision in the contract to relocate the end sections to either side of the cross overs.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law. AS AGENT FOR

THE ILLINOIS TOLLWAY

Project Manager

Name: (Sign & Print below) Jim Mayer

Title

1/20/12

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: ____ / Extra Work Order No.:_____

Authorization Amount: \$9,180.00

Description and Reason for Change: Relocate concrete barrier wall to avoid a conflict between contracts 4000 and 4037.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [X] the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

| - and | Project Manager | 12/6/12 | |
|----------------------------|-----------------|---------|--|
| Name: (Sign & Print below) | Title | Date | |

UCIOW) Jim Mayer

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: _____ / Extra Work Order No.:_____

Authorization Amount: (\$98,022.62)

Description and Reason for Change: Incorporate the existing emergency turnaround at Sta 2442+00 to Sta 24445+00 into the proposed crossover.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

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Name: (Sign & Print below) Jim Mayer Project Manager Title

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: ____ / Extra Work Order No.:_____

Authorization Amount: \$7,109.90

Description and Reason for Change: Remove high tension cable median barrier.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

<u>|2/10/12</u>

Date

Project Manager

Title

ame: (Sign & Print below) Jim Mayer

Revision Level: 0

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: ____ / Extra Work Order No.:_____

Authorization Amount: \$15,862.35

Description and Reason for Change: Install temporary concrete barrier wall at Sleepy Hollow Road Bridge.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Title

Project Manager

AS AGENT FOR THE ILLINOIS TOLLWAY

| 1- | mare |
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| | - avyu |

Name: (Sign & Print below) Jim Mayer Date

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: <u>8</u> / Extra Work Order No.:

Authorization Amount: \$12,400.00

Description and Reason for Change: Remove and dispose of unsuitable material.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Title

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager

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| - in mayor | - |

Nome: (Sign & Print below) Jim Mayer

<u>_____</u> Ďate

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: 9 / Extra Work Order No.:

Authorization Amount: (\$84,597.00)

Description and Reason for Change: Balance patching quantities.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code. Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [X] the time the contract was originally signed.
- The change is germane to the original contract as signed. [X]
- The change is otherwise in the best interest of the Authority and authorized by [X] law.

AS AGENT FOR THE ILLINOIS TOLLWAY

| (in Mayor | Project Manager | 12/10/12 | |
|----------------------------|-----------------|----------|--|
| Name: (Sign & Print below) | Title | Date | |
| L'un Manan | | | |

Jim Mayer

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: <u>10</u> / Extra Work Order No.:

Authorization Amount: \$1,400.00

Description and Reason for Change: Supplemental Signing

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at [X] the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- The change is otherwise in the best interest of the Authority and authorized by [X] law.

AS AGENT FOR THE ILLINOIS TOLLWAY

| In mary | Project Manager | 12/11/12 | |
|----------------------------|-----------------|----------|--|
| Name: (Sign & Print below) | Title | Date | |

Jim Mayer

1

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: _____ / Extra Work Order No.:_____

Authorization Amount: \$1,584.00

Description and Reason for Change: The change in quantities is necessary to complete the installation of underground items per Construction Revision 1.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Title

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager

Name: (Sign & Print below) Jim Mayer

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: <u>12</u> / Extra Work Order No.:

Authorization Amount: (\$86,840.00)

Description and Reason for Change: Remove, inspect and reinstall existing High Tension Cable Median Barrier Terminals at newly installed crossovers.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title

<u>||5||7</u>

Name: (Sign & Print below) Jim Mayer

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: <u>13</u> / Extra Work Order No.:

Authorization Amount: \$5,800.00

Description and Reason for Change: Realign 392' of barrier wall and relocate 1 impact attenuator to provide a more clear travel lane.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title

1/15<u>/13</u>

Name: (Sign & Print below) Jim Mayer

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: _____ / Extra Work Order No.: _____

Authorization Amount: \$34,200.00

Description and Reason for Change: Relocate concrete barrier wall to avoid a conflict between contracts 4000 and 4037.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title <u>|J/6//J</u> Date

Name: (Sign & Print below) Jim Mayer

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: _____ / Extra Work Order No.: ___3___

Authorization Amount: \$28,216.40

Description and Reason for Change: Install pipe underdrain to allow the existing pavement to drain.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

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| Cin mayer | Project Manager | 12/10/12 | |
| Name: (Sign & Print below) | Title | Date | |

Jim Mayer

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Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: _____ / Extra Work Order No.: ___4___

Authorization Amount: \$6,544.94

Description and Reason for Change: Incorporate the existing emergency turnaround at Sta 2442+00 to Sta 24445+00 into the proposed crossover.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Title

Project Manager

AS AGENT FOR THE ILLINOIS TOLLWAY

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|-------|---|
| _ (in | m |

Name: (Sign & Print below) Jim Mayer /*J/////L* Date

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: _____ / Extra Work Order No.: 5____

Authorization Amount: \$15,000.00

Description and Reason for Change: The work is required to reduce the slope of the approach inlets at the UPRR Bridge to prevent traffic from traveling across the depressions.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title

Name: (Sign & Print below) Jim Mayer

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: _____ / Extra Work Order No.: __6___

Authorization Amount: \$5,000.00

Description and Reason for Change: The work is required to eliminate the erosion at the end of the median crossovers.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title

Jame: (Sign & Print below) Jim Mayer

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: ____ / Extra Work Order No.: ___7__

Authorization Amount: \$10,400.00

Description and Reason for Change: The work is required to install a plate on the catch basins with elevations under the crossover pavement.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title

Name: (Sign & Print below) Jim Mayer

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: / Extra Work Order No.: 8

Authorization Amount: \$5,500.00

Description and Reason for Change: The work is required to remove the rumble strips on the existing inside shoulders that were overlooked in the plans.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager Title

Mame: (Sign & Print below) Jim Mayer

Contract No.: I-12-4037

Project Description: Shoulder Widening Jane Addams Memorial Tollway (I-90) M.P. 45.0 (Sandwald Road) to M.P. 53.5 (Elgin Toll Plaza)

Contractor: Plote Construction, Inc.

Awarded Contract Value: \$8,954,217.81

Change Order No: _____ / Extra Work Order No.: ___9__

Authorization Amount: \$36,104.77

Description and Reason for Change: The plans call for installation of new terminals, however; existing terminals were removed, inspected and reinstalled in accordance with Tollway specifications.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

AS AGENT FOR THE ILLINOIS TOLLWAY

Project Manager ame: (Sign & Print below) Title

Jim Mayer

Contract No.: 1-05-5430

Project Description: Roadway Pavement Rehabilitation and Diamond Grinding

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$_5,439,073.01

Change Order No: _____ / Extra Work Order No.: ____03

Authorization Amount: \$ 96,800.00

Description and Reason for Change: <u>Repair the pavement joints within the project</u> <u>limits where hot-pour sealer was exposed and removed from the joint. Repairs shall</u> <u>include removal of old sealant and backer-rod from existing joint, sandblast cleaning of</u> <u>both joint faces, blow out debris with pressurized air, place backer-rod to come within</u> <u>34" from pavement surface, and place hot-pour sealer meeting Article 1050.02, leaving</u> <u>14" recess from the surface and ½" depth of sealer. The unit price per FOOT shall</u> <u>include all labor, materials, equipment, MOT, and all means necessary to complete</u> <u>these repairs. Mobilization to perform the work will equal 10% of the total repair cost.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [·] The change is germane to the original contract as signed.
- [The change is otherwise in the best interest of the Authority and authorized by law.

Name: Carlos Tibbs

Project Manager Title

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Contract No.: <u>RR-08-5569</u>

Project Description: TRI-LEVEL BRIDGE REHABILITATION PROJECT – TRI-STATE TOLLWAY I-294 MP 40.8: RAMP B (SB I-294 TO EB I-90) & RAMP D (NB I-294 TO WB I-90)

Contractor: LORIG CONSTRUCTION COMPANY

Awarded Contract Value: \$13,120,362.65

Change Order No: <u>56</u> / Extra Work Order No.: _____

Authorization Amount: \$23,735.55

Description and Reason for Change:

The quantities for the various Structural items referenced in the attached documents have been adjusted to reflect current final field measurements.

The quantity for BRIDGE APPROACH SLAB also includes additional quantity as recommended by the Tollway as part of a dispute resolution with regard to the method of measurement for this item. This additional quantity is to account for the surface area of the front face and top sides of the approach barriers.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Manar Nashif, P.E.

Project Manager

Title

12/20/12

Date

Contract No.: <u>RR-08-5569</u>

Project Description: TRI-LEVEL BRIDGE REHABILITATION PROJECT – TRI-STATE TOLLWAY I-294 MP 40.8: RAMP B (SB I-294 TO EB I-90) & RAMP D (NB I-294 TO WB I-90)

Contractor: LORIG CONSTRUCTION COMPANY

Awarded Contract Value: \$13,120,362.65

Change Order No: ____ / Extra Work Order No.: _25___

Authorization Amount: \$5,190.60

Description and Reason for Change:

Per ATP #007, the contractor was required to remove 7 inches of newly placed HMA binder between Stations 15+02 and 16+25, regrade the existing aggregate stone subgrade and reconstruct the above mentioned area as HMA shoulder as part of a design revision. The previously approved ATP #007 was intended to account for the placement of the newly placed 7 inch thick section of pavement under force account, however the contractor submitted an AUP for this portion of pavement. Upon reconciliation and final agreement of quantities for this work, the contractor submitted an AUP for the placement of the 7 inch thick section of HMA binder in lieu of submitting a force account invoice under the previously approved ATP #007.

This authorization is intended to compensate the contractor for placement of the 7 inch thick pavement section as detailed above. A new pay item will be created in the contract for RAMP B HMA PAVEMENT SPECIAL 7" as detailed in the attached documents.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: Manar Nashif, P.E.

Project Manager Title

12/6/12

Date

| Contract No.: | <u>RR-10-5615</u> |
|---|--|
| Project Description: | I-88 Roadway and Bridge Rehabilitation |
| Contractor: | Curran / Wm. Charles Joint Venture |
| Awarded Contract Value | : \$ <u>30,739,235.98</u> |
| Change Order No.: 12/ Extra Work Order No.: | |

Authorization Amount: \$11,483,75

Description and Reason for Change:

1.) The Contract plans call for the removal and replacement of the concrete headwall at approximately Sta. 5245+30 westbound. The plans indicate an existing 30 inch concrete pipe, however, the existing pipe was found to be a 48 inch pipe. Subsequently a larger concrete headwall was required and the quantities for concrete headwall and reinforcing bars are being adjusted accordingly. Additionally, whereas the design quantity calculations included the quantities for the new headwall, the removal of the existing headwall was not accounted for.

2.) The contract plans call for the replacement of the headwall and regrading of the roadside ditch at approximately Sta.5678+75 eastbound. A previously unidentified headwall was discovered in the backslope of the existing ditch which obstructs the flowline of the regarded ditch. This headwall must be removed and reconstructed (Type I, Standard B9-00) to allow for proper drainage of the ditch.

The Contractor concurs with this change to the contract.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 11/28/12 |
|----------------------------|-----------------|----------|
| Name: (Sign & Print below) | Title | Date |
| Carlos Fills | | |

Contract No.: RR-10-5615

Project Description: ____I-88 Roadway and Bridge Rehabilitation

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$385,831.10)

Description and Reason for Change: <u>The designer provided pay items for patching concrete</u> <u>pavement should the need to do so be encountered in the field. The underlying mainline</u> <u>pavement was found to be in good overall condition and the concrete pavement patching items</u> <u>were not used.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [4] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 11/28/12 |
|----------------------------|-----------------|----------|
| Name: (Sign & Print below) | Title | Date |
| Conto E Tullo | | |

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Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: <u>14</u> / Extra Work Order No.: _____

Authorization Amount: \$0.00

Description and Reason for Change: <u>This CO is proposed to replenish quantity for the Contract</u> <u>Allowance JT154006 for "Payment for repair/replacement of guardrail and/or Impact</u> <u>Attenuators, Temporary, including any maintenance of traffic, if the attenuator is damaged</u> <u>through no fault of the Contractor"</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[1] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager |
|----------------------------|-----------------|
| Name: (Sign & Print below) | Title |

1/28/12

Date

Contract No.: RR-10-5615

Project Description: I-88 Roadway and Bridge Rehabilitation

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: 15 / Extra Work Order No.: 06

Authorization Amount: \$24,606.18

Description and Reason for Change: <u>This CO/EWO is proposed to allow certain adjustments and</u> modifications to be made to guardrail installations in order to accommodate existing conditions found in the field, such that the guardail installation meets all applicable standards and specifications. And to adjust quantities for guardrail removal based on actual field measurements of guardrail removed.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 11/28/12 |
|----------------------------|-----------------|----------|
| Name: (Sign & Print below) | Title | Date / |

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: <u>16</u> / Extra Work Order No.: _____

Authorization Amount: (\$37,270.80)

Description and Reason for Change: <u>Actual measured lengths are field based for the striping and the waterblasting item was not required for the majority of the amount provided in the contract.</u> <u>This ATP reflects the difference between the authorized estimated quantities and the actual field measurements of the completed items.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 12/6/12 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

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Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$32,032.36)

Description and Reason for Change: <u>The pay item quantities have been determined final for this project</u>. <u>This CO/ATP reflects the difference between the authorized quantities and the actual field measurements of the completed items</u>. <u>The option to purchase the Trailer Mounted Full</u> Matrix Portable Changeable Message Sign was not exercised by ISTHA for this contract</u>.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[A The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[] The change is germane to the original contract as signed.

[] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 12/6/12 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: <u>18</u> / Extra Work Order No.: _____

Authorization Amount: (\$3,789.01)

Description and Reason for Change: <u>Actual measured quantities have been reviewed and</u> <u>determined final for this project. This ATP/CO reflects the difference between the authorized</u> <u>quantities and the actual field measurements of the completed items.</u>

The Contractor concurs with these adjustments in contract quantities and has signed off on each of these pay items as final for this project.

Department:

- [\checkmark The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 1/18/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |
| Carlos & Tills | | |

Contract No.: RR-10-5615

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$310,689.00)

Description and Reason for Change: <u>This ATP reflects the difference between the authorized</u> <u>quantity and the proposed/reviewed quantity adjustment to the current authorized quantity.</u>

The designer used 2.05 tons per cubic yard, however per the IDOT MISTIC conversion factor for this item is 1.8 tons per cubic yard. This quantity is utilized to convert the measured volume to tons and this item was paid accordingly in tons. The yield was compared to ensure the item was paid according to the 108% max pay allowed for this item. This will remove approximately 46.9% of the quantity from the contract value.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 1/18/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: <u>RR-10-5615</u>

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: <u>20</u> / Extra Work Order No.: _____

Authorization Amount: (\$12,787.29)

Description and Reason for Change: <u>Actual measured quantities have been reviewed and</u> <u>determined final for this project. This ATP/CO reflects the difference between the authorized</u> <u>quantities and the actual field measurements of the completed items. This ATP/CO also</u> <u>accounts for some items that have not been required for use on this project. The Contractor</u> <u>concurs with these adjustments in contract quantities and has signed off on each of these pay</u> <u>items as final for this project.</u>

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 1/18/13 |
|----------------------------|-----------------|---------|
| Name: (Sign & Print below) | Title | Date |

Contract No.: <u>RR-10-5615</u>

Project Description: <u>I-88 Roadway and Bridge Rehabilitation</u>

Contractor: Curran / William Charles JV

Awarded Contract Value: \$30,739,235.98

Change Order No: ____ / Extra Work Order No.: _____

Authorization Amount: (\$93,940.12)

Description and Reason for Change: <u>The Tollway approved changes to the staging at the DeKalb</u> <u>Oasis proposed by the Contractor. The proposed changes eliminated the need to cross traffic over</u> the median between the two ramps and so make unnecessary the removal and replacement of sections of the median wall separating directions of traffic. These changes resulted in savings to the Tollway which is reflected in this ATP/CO. The Contractor concurs with this reduction in quantities and has signed off on these as final quantities.

Department:

- [4] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

| Carlos Tibbs | Project Manager | 1/18/13 | |
|----------------------------|-----------------|---------|--|
| Name: (Sign & Print below) | Title | Date | |
| Corlo & Till | | | |

Contract No.: RR-10-5620

 Project Description:
 Landscape and Improvements

 I-294:
 M.P. 30.5 to M.P. 52.0

 I-94:
 M.P. 0.0 to M.P. 25.0

 I-90:
 M.P. 49.25 to M.P. 49.5

 I-90:
 M.P. 68.0 to M.P. 68.5

 Allied Landscaping, Inc.
 Allied Landscaping, Inc.

Awarded Contract Value: \$432,070.50

Change Order / Extra Work Order: Extra Work Order #1

Authorization Amount: \$28,000.00

Description and Reason for Change: This scope of work is for a site located near the right-ofway (R.O.W.) line on the northbound side of I-294, east of the service drive at the O'Hare Oasis, between M.P. 37.75 and M.P. 38.25. Work will include the removal of 20 existing mature trees along the ISTHA property line, mobilization for crane, associated brush removal and disposal. The tree removal work will be paid as CLEARING, SPECIAL.

This work is requested by the Tollway maintenance department to address complaints from adjacent homeowners regarding the overhanging growth of existing trees along the R.O.W. The tree removal work is necessary because existing trees are encroaching upon adjacent property and creating a potential hazardous condition. Professional tree removal from an arborist with proper equipment is required because existing site conditions render the area inaccessible for Tollway maintenance crews to perform the work.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.



Contract No.: <u>RR-10-5621</u>

Project Description: Landscape and Improvements

Reagan Memorial Tollway (I-88) from Mile Post 91.0 to Mile Post 137.0 and the Veterans Memorial Tollway (I-355) from Mile Post 1.25 to Mile Post 27.75 and Central Administration Building

Contractor: Mott Excavating, Inc.

Awarded Contract Value: \$516,364.75

Extra Work Order No: 06

Authorization Amount: <u>\$63,523.00</u>

Description and Reason for Change:

This Extra Work Order creates new pay item # JT353020, WOODY PLANT SUPPLEMENTAL WATERING, SPECIAL. This pay item is based on a change in the character of the work under contract, as defined in article 104.02 of the Illinois Tollway Supplemental Specifications. The new pay item was authorized through the Contractor claim process.

Department:

- The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

1 - 3 - 13Project Manager Title hneberg

Contract No.: RR-10-5621

Project Description: Landscape and Improvements

Reagan Memorial Tollway (I-88) from Mile Post 91.0 to Mile Post 137.0 and the Veterans Memorial Tollway (I-355) from Mile Post 1.25 to Mile Post 27.75 and Central Administration Building

Contractor: Mott Excavating, Inc.

Awarded Contract Value: \$516,364.75

Extra Work Order No: 07

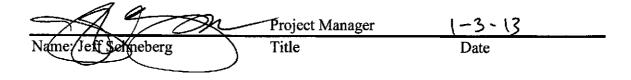
Authorization Amount: <u>\$3,000.00</u>

Description and Reason for Change:

This Extra Work Order creates new pay item #D2002172 EVERGREEN, PICEA PUNGENS (COLORADO SPRUCE), 6 FOOT HEIGHT, BALLED AND BURLAPPED. This work is required to replace vegetation removed during the widening of I-88 and construction of Toll Plaza 52 alongside the noise wall at the back of the property located at 19W104 Avenue Chateau N, Oak Brook, IL.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [x] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.



Contract No.: <u>I-11-5624</u>

Project Description: <u>I-88 Roadway Reconstruction & Widening</u>

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: _____ / Extra Work Order No.: _______

Authorization Amount: \$70,272.36

Description and Reason for Change: <u>Additional PGE Subgrade</u>. <u>Areas which were proof rolled</u> <u>after excavation to the bottom of the proposed subgrade were found to be unsuitable for</u> <u>placement of aggregate subgrade and pavement and/or shoulder</u>.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

12/4/12 musto Project Manager Name (Sign & Print below) Title , Јоѕерн миѕѕо

Contract No.: I-11-5624

1

Project Description: I-88 Roadway Reconstruction & Widening

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: <u>12</u> / Extra Work Order No.: ____

Authorization Amount: (\$73,652.14)

Description and Reason for Change: Pavement Marking Modification. Due to extended contract schedule into colder climate, the temperature requirement for the proposed permanent Multi-Polymer marking could not be attainable. It was determined to place Polyurea Pavement Marking as a temporary solution until a future striping contract is awarded.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

Name. (Sign & Print below)

Project Manager Title

12/20/12

JOSEPH MUSSO

Contract No.: I-11-5624

Project Description: 1-88 Roadway Reconstruction & Widening

Contractor: Plote Construction Inc.

Awarded Contract Value: \$9,408,706.71

Change Order No: _____ / Extra Work Order No.: __6___

Authorization Amount: \$51,141.95

Description and Reason for Change: <u>Pavement Marking Modification</u>. Due to extended contract schedule into colder climate, the temperature requirement for the proposed permanent Multi-Polymer marking could not be attainable. It was determined to place Polyurea Pavement Marking as a temporary solution until a future striping contract is awarded.

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

13 / 8 / 19, Date Vame (Sign & Print below) Title JOSEPH MUSSO

Contract No.: <u>RR-11-5635</u>

Project Description: <u>Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB</u> from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: ____ / Extra Work Order No.: ____

Authorization Amount: \$29,822,50

Description and Reason for Change: <u>The designer originally estimated plan quantities for the</u> <u>concrete repair items based on inspection during the design phase. This change order adjusts the</u> <u>quantities of bridge deck patching and structural concrete repair line items according to field</u> <u>conditions and actual measurements.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title

11/29/12

TERRY MCCABE

Contract No.: RR-11-5635

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$ 26,662,922.75

Change Order No: <u>21</u> / Extra Work Order No.:

Authorization Amount: (\$30,525.00)

Description and Reason for Change: This contract includes the installation of new guardrail at existing concrete parapet wall where Type 6 and Type 10 terminations occur. The designer accounted for the increase in payement overlay height and created a detail, along with a Line Item Z0053750 Parapet Retrofit, to raise the height of the parapet wall three inches due to the new pavement elevations and accompanying guardrail. Per field conditions, the three inch retrofit is not required and the quantity for Parapet Retrofit will be deleted accordingly in this change order.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- []] The change is otherwise in the best interest of the Authority and authorized by law.

<u>en McCle</u> Project Manager <u>11/29/12</u> e: (Sign & Print below) Title Date

Contract No.: <u>RR-11-5635</u>

Project Description: <u>Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB</u> from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: 22 / Extra Work Order No.: _____

Authorization Amount: (\$3,400.00)

Description and Reason for Change: <u>This contract includes the removal and replacement of</u> <u>existing parapet handrail on Eastbound Archer Avenue bridge over I-294 Southbound. The</u> <u>Contractor was unable to locate new railing to match the existing railing: however, one of the</u> <u>Tollway Maintenance facilities had this material in stock. Consequently, the railing material was</u> <u>taken out of Tollway stock and installed. The Contractor has proposed a credit for the materials,</u> <u>and the original line item for this work is being deleted. This change order removes the original</u> <u>plan quantity of PARAPET RAILING, due to the proposed credit.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 11/29/12

TERRY McCABE

Contract No.: RR-11-5635

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: ____ / Extra Work Order No.: ____26___

Authorization Amount: \$ 3,600.00

Description and Reason for Change: An existing light pole foundation needs to be lowered to comply with the barrier warrant analysis. This EWO provides a mechanism to compensate the Contractor for detaching the light pole and its associated wiring, driving the helix foundation deeper into the ground, and for reassembling the light pole unit upon completion.

Department:

- [1] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 11/29/12 Date

TERRY MCCABE

Contract No.: <u>RR-11-5635</u>

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: ____ / Extra Work Order No.: ___27___

Authorization Amount: \$1,706.36

Description and Reason for Change: This Contract includes the replacement of the diaphragm at Pier 21 between Beams 9 & 10 on the Mile Long Bridge. However, since a portion of this diaphragm is inaccessible for complete replacement, the designer has modified the detail for this work. This modification is above and beyond the original scope of the Contract work, and this EWO provides a mechanism of payment to the Contractor for the additional work.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title

1/29/12_

TERRY MC CABE

Contract No.: <u>RR-11-5635</u>

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: _____ / Extra Work Order No.: ____28___

Authorization Amount: \$12,000.00

Description and Reason for Change: <u>This contract calls for lining of the existing 48" Storm</u> <u>Sewer at Sta. 1227+55 with a smaller circumference HDPE pipe, however, was found to possibly</u> <u>contain a bend. The horizontal variance condition is not depicted on the Contract Plans, and may</u> <u>prevent the insertion of the proposed liner pipe.</u>

This EWO will provide a mechanism to compensate the Contractor for cleaning and televising of the pipe in the event that the existing 48" pipe cannot be lined; and the line item for lining this pipe will then be deleted. On the contrary, should the televising promote the utilization of the original pipe lining insertion, only the costs for televising will be reimbursed to the Contractor.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Image: ManagerProject ManagerName: (Sign & Print below)Title 11/29/12 TERRY MCCARE

Contract No.: <u>RR-11-5635</u>

Project Description: <u>Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB</u> from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: _____ / Extra Work Order No.: ____29___

Authorization Amount: \$21,386.68

Description and Reason for Change: <u>This contract includes steel structural repairs for certain</u> <u>deteriorated diaphragms on the Mile Long Bridge. During construction, three additional</u> <u>deteriorated diaphragms were found, and the replacement of said diaphragms is beyond the</u> <u>original scope of the Contract. This EWO provides a mechanism of payment to the Contractor to</u> <u>perform this additional work.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title 11/29/12 TERRY MCCABE

Contract No.: RR-11-5635

Project Description: Roadway and Bridge Rehabilitation- Central Tri-State Tollway (I-294) SB from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: ____ / Extra Work Order No.: 30

Authorization Amount: \$7,623.00

Description and Reason for Change: This contract includes the installation of new guardrail at existing concrete parapet wall where Type 6 and Type 10 terminations occur. The designer accounted for the increase in pavement overlay height and created a detail to raise the height of the parapet wall three inches due to the new pavement elevations and accompanying guardrail. However, at several locations, the parapet wall must be raised eight inches, in lieu of three inches, to allow proper connection of the new guardrail termination. This EWO provides a mechanism of payment for this work on a lineal footage basis.

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- **[X]** The change is germane to the original contract as signed.
- f] The change is otherwise in the best interest of the Authority and authorized by law.

Name: (Sign & Print below) Title Date

TERRY MCCABE

Contract No.: <u>RR-11-5635</u>

Project Description: <u>Roadway and Bridge Rehabilitation- Central Tri-State Tollway (1-294) SB</u> from 95th Street to Cermak Road

Contractor: Central Blacktop Co., Inc.

Awarded Contract Value: \$26,662,922.75

Change Order No: ____ / Extra Work Order No.: ____31___

Authorization Amount: \$3,366.30

Description and Reason for Change: <u>This contract includes the replacement of existing parapet</u> <u>handrail on Eastbound Archer Avenue bridge over I-294 Southbound using Line Item 50901750</u> <u>PARAPET RAILING. The Contractor was unable to locate new railing to match the existing</u> <u>railing; however, one of the Tollway Maintenance facilities had this material in stock.</u> <u>Consequently, the railing material was taken out of current Tollway stock and installed. The</u> <u>Contractor proposed a credit for the materials which is reflected in this Extra Work order.</u>

Department:

- [] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [X] The change is germane to the original contract as signed.
- [] The change is otherwise in the best interest of the Authority and authorized by law.

Image MedicProject ManagerName: (Sign & Print below)Title 11/29/12 Date

TERRY MCCABE

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: 3 / Extra Work Order No.:

Authorization Amount: (\$250,608.97)

Description and Reason for Change: Adjustment of quantities based on the usage of Epoxy Pavement Marking, Line 4" (reference ATP 2.0, 2.1, and EWO 9) as a result of implementation of Stage I & II MOT in accordance with Addendum 2 dated December 6, 2011.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Masn

Name: (Sign & Print below)

Title

Project Manager

12/17/17

M- BASHA

Contract No.: <u>RR-11</u>-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879,47

Change Order No.: / Extra Work Order No.: 7

Authorization Amount: \$16,775.00 🗸

Description and Reason for Change: Removal and replacement of a 31 ft section of single-face barrier wall on Ramp G to remediate an existing 'blunt end' hazard at the adjacent bridge parapet.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:



The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.



The change is germane to the original contract as signed.



The change is otherwise in the best interest of the Authority and authorized by law.

McSA Name: (Sign & Print below) Mh (3ASHA

Project Manager Title

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.:___ / Extra Work Order No.: 8 /

Authorization Amount: \$\$39,560.60 ¥

Description and Reason for Change: <u>Temporary Shoring & Cribbing of BN</u> <u>230/Pier 1 and BN 288/Pier 1 for the purpose of completing the necessary</u> <u>Structural Repair of Concrete at the subject locations.</u>

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[l] The change is germane to the original contract as signed.

[.] The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Name: (Sign & Print below) Title M. BASHA

Contract No.: RR-11-5636

Project Description: I-294 Roadway and Bridge Rehabilitation

Contractor: R. W. Dunteman Co.

Awarded Contract Value: \$28,841,879.47

Change Order No.: / Extra Work Order No.: 9

Authorization Amount: \$227,500.00

Description and Reason for Change: Furnishing & placing temporary epoxy payment markings for Stage I & II of the subject contract due to the "long-term" application of these payement markings throughout the duration of the project.

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[L] The change is germane to the original contract as signed.

The change is otherwise in the best interest of the Authority and authorized by law.

Mul Project Manager Name: (Sign & Print below) Title M_BASITA

Contract No.: <u>RR-11-9106R</u>

Project Description: SYSTEMWIDE PAVEMENT MARKING UPON REQUEST

Contractor: A.C. PAVEMENT STRINPING CO.

Awarded Contract Value: \$_1,094,866.00

Change Order No: 1 / Extra Work Order No.:

Authorization Amount: \$_0.00

Description and Reason for Change

Original quantities are being increased or decreased, to meet the work as directed by the Tollway. The work included the removal of the raised pavement marking on mainline, and the placement of new pavement markings on a parking lot surface. The replacement markings are not included in this ATP. This contract quantity adjustment is solely for balancing

Department:

The undersigned, pursuant to the requirements of Section 33E-9 of the Illinois Criminal Code, Makes the following determination:

[1] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.

[X] The change is germane to the original contract as signed.

[]

The change is otherwise in the best interest of the Authority and authorized by law.

Project Manager Title

Name: (Sign & Print below) Eduardo Flores, PMP

<u>11/27/12</u> Date

Contract No.:_RR-12-9121

Project Description: Systemwide Fuel Rehabilitation

Contractor: _____Stenstrom Excavation and Blacktop Group

Awarded Contract Value: \$____3,597,432.00

Change Order No: ____ / Extra Work Order No.: ____7_

Authorization Amount: \$____3,443.00

Description and Reason for Change: Electrical Upgrades to Ca EV charging system

Department:

- [X] The circumstances necessitating this change were not reasonably foreseeable at the time the contract was originally signed.
- [] The change is germane to the original contract as signed.
- [X] The change is otherwise in the best interest of the Authority and authorized by law.

| Eduardo Flores, PMP | Project Manager | 11/20/12 | |
|----------------------------|-----------------|----------|--|
| Name: (Sign & Print below) | Title | Date | |