



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

June 7, 2019

SUBJECT: FAP Route 338 (IL 59)
Project HSIP-8HT8(430)
Section 110TS-N
DuPage County
Contract No. 62F19
Item No. 169, June 14, 2019 Letting
Addendum A

NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

1. Revised the Schedule of Prices
2. Revised pages 47, 48 & 175 of the Special Provisions
3. Revised sheets 4, 6, 11, 12, 23, 24, 26-33, 89, 91, 95 & 97 of the Plans
4. Added the SGR to the Additional Information Area of the website

Prime contractors must utilize the enclosed material when preparing their bid and must include any changes to the Schedule of Prices in their bid.

Very truly yours,

Jack A. Elston, P.E.
Bureau Chief, Design and Environment

A handwritten signature in black ink, appearing to read 'Ted B. Walschleger P.E.'.

By: Ted B. Walschleger, P. E.
Engineer of Project Management

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Basis of Payment. This work will be paid for at the contract unit price per foot (meter) for PIPE UNDERDRAINS FOR STRUCTURES of the diameter specified. Furnishing and installation of the drainage aggregate, geotechnical fabric, forming holes in structural elements and any excavation required, will not be paid for separately, but shall be included in the cost of the pipe underdrains for structures.

PRECAST NOISE WALL PANEL REMOVAL, MODIFICATION, AND REINSTALLATION

Description. This work shall consist of the removal and storage of the existing precast noise wall panels, modifications to the panels as required, and reinstallation of the panels on the proposed wall as shown on the plans, as specified herein, and as directed by the Engineer.

Materials. Materials shall be according to the following:

- a) Structural Steel – Section 1006.04 of the Standard Specifications
- b) Precast Noise Wall Panels – It is anticipated that the existing precast noise wall panels will be reutilized as part of the Work. If new precast noise wall panels are required, they shall be according to Section 504 of the Standard Specifications and shall be paid according to section 109.04 of the Standard Specifications.

Construction Requirements.

1. The Contractor is responsible for removal of the existing precast noise wall panels from the existing noise wall soldier piles. Care shall be taken to ensure the panels are not damaged during removal of the existing panels.
2. The Contractor is responsible for storage and protection of the existing precast panels after removal. Precast panels shall not be stored directly on grade and shall be protected from extreme exposure to the elements.
3. The Contractor is responsible for modifications to the existing precast noise wall panels, where required, to accommodate panel reinstallation in the proposed wall. This includes, but is not limited to, cutting, trimming, and grinding the existing panels to fit within the proposed wall.
4. The Contractor is responsible for reinstallation of the existing sound wall panels in the proposed wall and the following shall be provided:
 - a. Minimum precast panel bearing length on the soldier pile flange is 3 in.
 - b. Precast panels shall not extend above the top of the soldier piles.
 - c. Panels shall be secured within the soldier pile flanges utilizing steel shims and/or wedges. The wedges shall be positively secured to the soldier pile and/or panel to prevent the shims/wedges from working loose.
 - d. The Contractor shall provide bent plate retainer angles as detailed on the plans to retain the precast noise wall panels between the existing noise wall and the proposed wall.
 - e. Welding operations shall be in accordance with Section 505 of the Standard Specifications.
5. The Contractor is responsible for repairs to or replacement of existing precast noise wall panels due to damage caused by His own operations during removal, storage, and reinstallation of the panels.

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6. The Contractor is responsible for repairs to or replacement of existing precast noise wall panels due to insufficient protection of the panels during storage of the panels prior to reinstallation.
7. The Contractor shall salvage all existing precast noise wall panels that are not reinstalled on the proposed wall and deliver to the Department's storage yard as directed by the Engineer.

Basis of Payment. This work will be paid for at the contract Lump Sum price for PRECAST NOISE WALL PANEL REMOVAL, MODIFICATION, AND REINSTALLATION at the location specified in the plans.

ADJUSTMENTS AND RECONSTRUCTIONS

Effective: March 15, 2011

Revise the first paragraph of Article 602.04 to read:

“602.04 Concrete. Cast-in-place concrete for structures shall be constructed of Class SI concrete according to the applicable portions of Section 503. Cast-in-place concrete for pavement patching around adjustments and reconstructions shall be constructed of Class PP-1 concrete, unless otherwise noted in the plans, according to the applicable portions of Section 1020.”

Revise the third, fourth and fifth sentences of the second paragraph of Article 602.11(c) to read:

“Castings shall be set to the finished pavement elevation so that no subsequent adjustment will be necessary, and the space around the casting shall be filled with Class PP-1 concrete, unless otherwise noted in the plans, to the elevation of the surface of the base course or binder course. HMA surface or binder course material shall not be allowed. The pavement may be opened to traffic according to Article 701.17(e)(3)b.”

Revise Article 603.05 to read:

“603.05 Replacement of Existing Flexible Pavement. After the castings have been adjusted, the surrounding space shall be filled with Class PP-1 concrete, unless otherwise noted in the plans, to the elevation of the surface of the base course or binder course. HMA surface or binder course material shall not be allowed. The pavement may be opened to traffic according to Article 701.17(e)(3)b.”

Revise Article 603.06 to read:

“603.06 Replacement of Existing Rigid Pavement. After the castings have been adjusted, the pavement and HMA that was removed, shall be replaced with Class PP-1 concrete, unless otherwise noted in the plans, not less than 9 in. (225 mm) thick. The pavement may be opened to traffic according to Article 701.17(e)(3)b.

The surface of the Class PP concrete shall be constructed flush with the adjacent surface.”

Revised 6/7/2019

STORM WATER POLLUTION PREVENTION PLAN



Storm Water Pollution Prevention Plan

Route	<u>FAP 338</u>	Marked Rte.	<u>IL 59</u>
Section	<u>110TS-N</u>	Project No.	<u>C-91-255-17</u>
County	<u>DuPage</u>	Contract No.	<u>62F19</u>

This plan has been prepared to comply with the provisions of the National Pollutant Discharge Elimination System (NPDES) Permit No. ILR10 (Permit ILR10), issued by the Illinois Environmental Protection Agency (IEPA) for storm water discharges from construction site activities.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

<p><u>Anthony Quigley, P.E.</u> Print Name <u>Regional Engineer</u> Title <u>Illinois Dept. of Transportation</u> Agency</p>	<p><u><i>Anthony Quigley</i></u> Signature <u>5-22-19</u> Date</p>
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Note: Guidance on preparing each section of BDE 2342 can be found in Chapter 41 of the IDOT Bureau of Design and Environment Manual. Chapter 41 and this form also reference the IDOT Drainage Manual which should be readily available.

I. Site Description:

- A. Provide a description of the project location (include latitude and longitude, Section, Town, and Range):
 This project begins about 1000 feet (0.19 miles) south of the intersection of IL 59 (FAP 338) and Army Trail Road (Latitude: 41.9439 Longitude: 88.2084) and proceeds in a northerly direction for 2100.00 feet (0.40 miles) (Latitude: 41.9511 Longitude: 88.2063). This project also begins about 566.00 feet (0.11 miles) west of the intersection of IL 59 (FAP 338) and Army Trail Road (Latitude: 41.9470 Longitude: 88.2101) and proceeds in an easterly direction 1516.00 feet (0.29 miles) (Latitude: 41.9462 Longitude: 88.2062). The net length of the project is 3616.00 feet (0.68 miles). This project is located within the Villages of Bartlett and Wayne and unincorporated DuPage County in DuPage County, at Township 40N, Range 9E, Section 16. The design, installation, and maintenance of BMPs at these locations are within an area where annual erosivity (R value) is less than or equal to 160. Erosivity is less than 5 in all two-week periods between October 12 and April 15, which would qualify for a construction rainfall erosivity waiver under the US Construction General Permit requirements. At these locations, erosivity is highest in spring to autumn, April 16 - October 11.
- B. Provide a description of the construction activity which is the subject of this plan. Include the number of construction stages, drainage improvements, in-stream work, installation, maintenance, removal of erosion measures, and permanent stabilization:
 This project is an intersection improvement and the work to be performed under this contract consists of earth excavation, PCC pavement widening, HMA shared use path, modernization of traffic signals, channelization with polyurea and thermoplastic pavement marking and all incidental and collateral work necessary to complete the project as shown on the plans and as described herein. This project will be completed in Pre-Stage and 3 construction stages with work on one side at a time. There will be proposed drainage structures and storm sewers on the south and north legs of IL-59 and the west leg of Army Trail Road. Erosion control measures will be used such as Inlet Filters, Rip Rap, erosion control blanket, Temporary Ditch Checks, Tree Protection, and Perimeter Erosion Control Barrier. Permanent stabilization measures will include seeding class 2A, sodding salt tolerant, grading and shaping ditches, and geotechnical fabric for ground stabilization.
- C. Provide the estimated duration of this project:
 The project is estimated to require 100 working days and last approximately 10 months.