

May 27, 2021

SUBJECT FAP Route 331/ FAS Route 1909 (IL 149/IL 127) Project STP-QNI3(866) Section (12-1)PCC-1 JACKSON County Contract 78612 Item No. 75, June 11, 2021 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 pages i-ii of the Table of Contents of the Special Provisions
- 2. Revised pages 3 and 9 of the Special Provisions

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,

CLEG

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

FAP Route 331/ FAS Route 1909 (IL 149/IL 127) Project STP-QNI3(866) Section (12-1)PCC-1 JACKSON County Contract 78612

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Additional utility information may be obtained by calling the "Joint Utility Location Information for Excavators" phone number, 800-892-0123. This project is located in the Murphysboro Township.

Add the following after the first paragraph of Article 107.31 of the Standard Specifications:

The Contractor is advised that this project includes areas of highway illumination and/or signalized intersections. These areas have underground cable or conduit throughout which is to remain in service. Before driving any posts or beginning any excavation operations, the Contractor shall locate, uncover by hand and relocate any wiring which conflicts with the proposed work. Any cable or conduit which is damaged as a result of the Contractor's operations shall be replaced by him at his expense. Replacement material and methods shall meet or exceed the original specifications for the wiring. Splicing will not be permitted.

TRAFFIC CONTROL PLAN

Effective 1985 Revised 12/11/19

During the entire construction period, the road shall be kept open to traffic as follows:

- (a) In accordance with the applicable portions of the Standard Specifications.
- (b) The Contractor shall schedule and conduct his operations so as to insure the least possible obstruction to traffic, create a minimum of confusion to the public, and conform to Article 107.09 of the Standard Specifications
- (c) Lane closures shall be kept as short as possible. Any lane closures determined to be excessive by the Engineer shall be removed or shortened by the Contractor.
- (d) Cones, drums, or barricades shall be placed on the closed lane, not the open lane.

STAGING PLAN

A suggested Staging Plan for the construction of the proposed subbase and pavement is included in the plans. The contractor may choose, but is not required, to use this plan.

If the Contractor chooses not to use the plan provided therein he/she shall submit a staging plan for the improvement to the District's Project Implementation Engineer within 10 days of the award of the contract. The Contractor's submittal shall detail the location and sequence of work, and include a traffic control plan for each stage.

The existing traffic signals will not be operational throughout the duration of the stages 1, 2, and 3.

During construction and until the signals are placed back into operation, all signal faces, including any traffic signal backplate, shall be completely covered with an

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MODIFY EXISTING CONTROLLER CABINET

The existing traffic signal installation shall be maintained in accordance with Art. 850. Red lined prints, showing proposed cabinet changes, for the IL 149/127 Controller Cabinet modifications on IL Routes 149 and 127 shall be submitted to the District 9 Bureau of Operations for approval before any work is started. Three revised copies shall be furnished after the red lined prints are approved. The existing wiring diagram is available for inspection at the District 9 Bureau of Operations' office in Carbondale, Illinois. The existing controller is a Siemens M60, and cabinet was supplied by SIEMENS Company. The drawing number of the cabinet is TC-19516.

The modification includes necessary cabinet changes for the addition of pushbuttons and pedestrian indications for Phases 1.

This work shall be included in the contract unit price for MODIFY EXISTING CONTROLLER CABINET.

REMOVE AND REPLACE BATTERIES FOR UNINTERRUPTABLE POWER SUPPLY EXTENDED

Remove and Replace Batteries for Uninterruptable Power Supply shall meet the requirements of Section 862 and 1074 of the Standard Specifications with the following modifications.

This item requires that the Contractor remove the existing batteries in the uninterruptable power supply and replace them with new batteries that provide a minimum of six (6) hours of full run-time operation as designated as "extended".

The Contractor is responsible for modifying the existing uninterruptable power supply to make the cabinet and controller compatible for extra batteries if needed to ensure a minimum of six (6) hours of full run-time operation.

The existing batteries at an intersection shall be removed and disposed of environmentally and properly in accordance with proper battery disposal as directed by the Engineer. Salvage value shall be included in the bid price. The drawing number of the UPS is TC-2516-UPS.

Basis of Payment: This item shall be paid for at the contract unit price lump sum of all batteries in cabinet per intersection for REMOVE AND REPLACE BATTERIES FOR all labor and material necessary to perform the work as described above.

INTERSECTION CLOSURE DETOUR

2.

A marked detour route shall be in place during closure of the intersection of Route 149 and Route 127 as shown in the plans. The contractor shall furnish the posts and erect the signs at the locations shown in the plans. All signs must be post mounted.

The cost of furnishing, erecting and maintaining all signs shown in the plan details for the marked detour route shall be included in the unit cost for SIGN PANEL, TYPE 1 and SIGN PANEL, TYPE

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