



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

January 3, 2023

SUBJECT: FAU 5011 (Poplar Grove Road)
Section 19-00113-00-BR
Boone County
Contract No. 85732
Item 135
January 20, 2023 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 Plan Sheets 15, 17, 27, & 31**
- 2. Revised pages 6 & 7 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,

A handwritten signature in black ink, appearing to read 'Jack A. Elston'.

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

Boone County Highway Department

Boone

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any aspects of a shop drawing submission that affect or are affected by the means, methods, techniques, sequences and operations of construction, safety precautions and programs incidental thereto, all of which are the Contractor's responsibility. The Contractor shall therefore review shop drawings in these respects before submitting them for review.

After final review of all submittals the contractor shall distribute nine (9) sets of signed, approved prints as follows:

Deputy Director, Region 2 Engineer - 1 print
Illinois Department of Transportation, District 2
Bureau of Local Roads
819 Depot Avenue
Dixon, IL 61021-3500

Fabricator - 2 prints

Contractor - 2 prints

Justin Krohn, P.E., County Engineer - 2 prints
Boone County
9759 IL-76
Belvidere, IL 61008

Illinois Department of Transportation - 2 prints
ATTN: Shop Plans and Fabrication Unit
2300 South Dirksen Parkway
Springfield, Illinois 62764

Total Prints 9

REINFORCEMENT BARS, EPOXY COATED (SPECIAL)

This work shall be completed in accordance with Section 508 of the Standard Specifications except as noted below:

All reinforcement bars shall be supplied by the Contractor. The rebar shall be tagged and labeled based on the bar designations shown on the plans.

This work shall be paid for at the contract unit price per POUND for REINFORCEMENT BARS, EPOXY COATED (SPECIAL)

ERECTING PRECAST PRESTRESSED CONCRETE BEAMS, IL27N

This work shall be completed in accordance with Section 504 of the Standard Specifications except as noted below:

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IL27N Precast Prestressed Concrete Beams will be provided and delivered to the jobsite by the Owner. The contractor shall give the County two (2) weeks minimum notice before the beams will be delivered to the site. The Contractor will be responsible for installing the beams as shown in the plans and specifications. The contractor is responsible for providing and installing all other related appurtenances for the beams as shown in the plans and specifications including the bracing, fasteners, anchors, bearing pads, side retainers, and washers.

This work shall be paid for at the contract unit price per LUMP SUM for ERECTING PRECAST PRESTRESSED CONCRETE BEAMS, IL27N.

GROUTED RIPRAP

DESCRIPTION: This work shall include furnishing and installing grouted riprap in accordance with the details on the plans and in accordance with the applicable portions of Section 281 and 282 of the Standard Specifications and as specified herein.

MATERIALS: Gradation of the riprap shall conform to Gradation RR4 material may be stone or broken concrete in accordance with Section 281 of the Standard Specifications. The grout shall consist of a mixture of Portland Cement, sand, 5/8-inch (maximum size) pea gravel and water so proportioned and mixed to provide readily workable slurry. The cement content of the grout shall not be less than five (5) bags per cubic yard and the grout shall have a minimum compressive strength of 2,000 pounds per square inch at 28 days.

CONSTRUCTION REQUIREMENTS: Foundation preparation and placing shall be per Articles 281.03 and 281.04 of the Standard Specifications. The riprap shall be a minimum of 18" thick and placed on filter fabric. A bedding layer will be required as shown in the plans. A cement grout shall be placed in such a manner as to form a stable mat between the stone riprap pieces. The estimated quantity of grout is 1.25 cubic yard per ten (10) square yards of riprap surface.

BASIS OF PAYMENT: Payment for this work shall include excavation, filter fabric, riprap, grout and disposal of waste material. The cost of this work will be paid separately but considered included in the contract unit price bid per SQUARE YARD of GROUTED RIPRAP.

COFFERDAM EXCAVATION

This work shall be in accordance with Section 502 of the Standard Specifications except as modified below:

When backfilling the cofferdam at the pier, the top two (2) feet of backfill shall consist of RR4 Broken Concrete. This work shall be incidental to COFFERDAM EXCAVATION.