

February 28, 2025

SUBJECT FAI Route 70 (I-55/70) Project NHPP-Y5Y0(871) Section 82-5VB-R-2 St. Clair County Contract No. 76K02

Item No. 147, March 7th, 2025 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 page 19 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,

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

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POLYURETHANE SEALANT

<u>Description</u>. This work shall consist of removing existing sealant and backer rod from parapet joints and installing new backer rod and polyurethane sealant. Polyurethane sealant will also be installed over the longitudinal joint between the median parapets. The polyurethane sealant shall be according to Article 1050.04, and the color shall be gray.

<u>Construction Requirement:</u> The Contractor shall remove existing sealant and backer rod, prepare the surface, and install sealant in accordance with sealant manufacturer's recommendations.

For installation above the new preformed joint seal in the longitudinal joint, bond breaker tape shall be used in place of backer-rod. Bond breaker tape shall be installed over the preformed joint seal and in accordance with manufacturer's recommendations. Three-sided adhesion of polyurethane sealant joint will not be permitted.

Method of Measurement. The polyurethane work will be measured in feet for payment in place.

<u>Basis of Payment</u>. This work will be paid for at the contract unit price per FOOT for POLYURETHANE SEALANT.

CONCRETE REMOVAL (SPECIAL)

<u>Description.</u> This work shall consist of removing existing concrete at piers as detailed on the plans and shall be in accordance with Article 501.

<u>Construction Requirement.</u> The Contractor shall remove existing concrete as detailed on the plans. Concrete removal at some of the pier locations will require earthwork excavation to remove concrete to the top of existing footing elevation. Cost for all excavation prior to concrete removal and for all backfill after completion of pier column replacement will be considered included in this work. Concrete removal at some of the pier locations are adjacent to railroads and will require additional care, as specified in the railroad requirements. No additional payment will be made for adhering to all railroad requirements needed to safely remove and reconstruct the substructure units associated with this item. Existing seismic retrofits (restraint cables) extend through the structure across the pier caps. Existing seismic retainer angles and existing bearings are present above the pier caps. Removal and disposal of the existing seismic retrofits and removal of existing bearings shall be considered included in this work. Existing drainage systems are attached to the existing pier concrete. Removal and reattachment of these drainage systems, including all labor and materials, will be considered included in this work. If necessary, the Contractor will store the drainage systems until they are ready for reattachment, and this will be considered included in the work.

Method of Measurement. The concrete removal work will be measured in cubic yards.

<u>Basis of Payment.</u> This work will be paid for at the contract unit price per CUBIC YARD for CONCRETE REMOVAL (SPECIAL).

PROTECTIVE COAT (SPECIAL)

<u>Description</u>. This work consists of applying a protective coat system on the concrete substructure surfaces as shown on the plans and as directed by the Engineer.

Materials. The concrete coating shall meet the following material requirements.

• Color – Grey

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• Texture – Smooth