

July 19, 2021

SUBJECT FAI Route 57 (I-57) Project HIBR-NHS-AQUS(586) Section (41-4)B-1;(41-4)B-2 Jefferson County Contract No. 78550 Item No. 42, July 30th, 2021 Letting Addendum B

# NOTICE TO PROSPECTIVE BIDDERS:

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

- 1. Revised Schedule of Prices
- 2. Revised pages 12-13 in the Special Provisions
- 3. Revised sheets 7, 104, and 131-132 of the Plans.

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

# 3D MODEL – CONTRACTOR SUPPLIED

Revised 12/10/19

If the Contractor develops a 3D model of the project site, then it shall be provided to the Resident Engineer. 3D models developed by the Contractor shall be provided to the Resident Engineer at no additional cost to the Department.

### **TRACK MONITORING**

The Contractor shall submit a detailed track monitoring program for approval by the Railroad Engineer as described in the Norfolk Southern Railway Company Public Projects Manual. The program shall specify the survey locations, the distance between the location points, and frequency of monitoring before, during, and after construction. Railroad reserves the right to modify the survey locations and monitoring frequency as necessary during the project. The survey data shall be collected in accordance with the approved frequency and immediately furnished to the Railroad Engineer for analysis. If any movement has occurred as determined by the Railroad Engineer, the Railroad will be immediately notified. Railroad, at its sole discretion, shall have the right to immediately require all Contractor operations to be ceased and determine what corrective action is required. Any corrective action required by the Railroad or performed by the Railroad including the monitoring of corrective action of the Contractor will be paid for according to Article 109.04.

This work will be paid for at the contract unit price per calendar day that monitoring is required in the field for TRACK MONITORING. Preparation of the monitoring program and obtaining approval of the Railroad will not be paid for separately.

#### RIGHT OF ENTRY TO NORFOLK SOUTHERN RAILWAY PROPERTY

dot/arr no. 951 466 T & 951 467 A CONTRACT 78550

It is the Contractor's responsibility to become familiar with and to follow all requirements described in Section 107 of the Standard Specifications, titled Legal Regulations and Responsibility to the Public.

The Contactor shall confer with the Railroad Engineer and shall procure and pay all fees for required railroad permits and licenses in accordance with Article 107.04 of the Standard Specifications. These fees will not be reimbursed by the Department and will be included in the cost of other applicable pay items in the contract. The Norfolk Southern Railway contact person is:



Revised 7-19-2021

### The Right of Entry Permit Application can be found at

<u>http://www.nscorp.com/content/dam/nscorp/real-estate/nonenvironmental-ROE-application.pdf</u>. As of January 6, 2020, the cost for Right of Entry Permit is \$1,250.00, but this number is subject to change. The Contractor should confirm the cost with the Norfolk Southern Railway at the time of bid. No compensation will be made for changes to the cost of application fees between time of bid and time of construction.

In accordance with and in addition to Article 105.04 of the Standard Specifications, the contractor is responsible for developing and submitting their plans as outlined in this article along with their means and methods to the railroad for their review. The contractor will be required to reimburse the railroad directly for the review of the contractor's plan submittals. The railroad estimates the review costs of the contractor's plan submittals to be <u>\$187,125</u> which is in addition to the Right of Entry fee. The cost of furnishing such drawings and the review costs by the railroad will not be paid for separately and shall be included in applicable pay items in the contract. No compensation will be made for changes to the review costs.

The Contractor shall confer with the Railroad Engineer relative to railroad requirements for clearances, operation, and general safety regulation in accordance with Article 107.12 of the Standard Specifications. For all railroad-highway work as indicated in the contract proposal, the Contractor shall obtain Railroad Protective Liability and Property Damage Liability Insurance in accordance with Article 107.11 of the Standard Specifications and as specified elsewhere in the Specials. The cost for providing insurance, as noted elsewhere, will be paid for at the contract unit price per Lump Sum for RAILROAD PROTECTIVE LIABILITY INSURANCE. All work to be performed on, over, or under the Railroad right-of-way shall comply with the Norfolk Southern Railway Company ("Railroad" "NSR" or "NS") Public Projects Manual (Appendix E

Southern Railway Company ("Railroad", "NSR" or "NS") Public Projects Manual (Appendix E, Special Provisions for the Protection of Railway Interests, and Appendix H1, Overhead Grade Separation Design Criteria). When in conflict with other project specification, the most stringent on shall apply.

The services of railroad flaggers will be required when the Contractor's operations will encroach on or over the Railroad's right-of-way or come within 25' of the tracks. There is an agreement between the Norfolk Southern Railway and the department that will include the cost of providing railroad flaggers to support this project. The railroad flagger contact person is Mr. Brandon Muse, (757) 408-6578 or <u>Brandon.muse@nscorp.com</u>. A minimum of 72 hours notice is requested.

## MEDIAN INLET BOX REMOVAL

This work shall consist of removing existing concrete inlet boxes with frame and lids at the locations shown on the plans in accordance with Section 605. The inlets shall be removed carefully so as not to damage the outlet pipes that are to be incorporated into the proposed construction.

This work will be paid per each for MEDIAN INLET BOX REMOVAL.

Revised 7-19-2021