March 13, 2023

ADDENDUM NO. 1

To Prospective Bidders and Others on:

WEBSTER SUTTON ROAD over SUCKER BROOK BRIDGE REHABILITATION

Transmitting changes to the contract documents as follows, identified by Items 1 to 4:

RESPONSE TO CONTRACTOR QUESTIONS:

ITEM 1:

Question #1:

The specification for *Item No. 994.1 – Temporary Protective Shielding* states that the unit of measurement for the item is Square Feet, however, the bid proposal has no quantity. Please provide a bid quantity for this item.

Response #1:

Item 994.1 Temporary Protective Shielding quantity has been added into the Bid Table.

See Addendum No. 1 Attachment No. 1 – Revised "Attachment C – Bid Table" See Addendum No. 1 Attachment No. 2 – Revised Project Manual Page 42 of 88.

<u> ITEM 2:</u>

Question #2:

Please confirm if granite curb and granite curb transitions are required for the project. They are shown on the elevation and in a detail but not on the plan view. If these items are required, please clarify which bid item this work gets paid under.

Response #2:

Per the Plan and Elevation Sheet 3 of 12 "<u>East Elevation</u>", and Guardrail Details Sheet 9 of 12 "<u>T101 End Post Detail</u>", Granite Curb Type VA shall be installed for 16'-6" from the end of the cement concrete pedestal on all 4 corners.

The 16'-6" length is comprised of a 6'-0" curb tip down and 10'-6" of straight vertical curb. The curbing shall be set in concrete per Guardrail Details Sheet 9 of 12 "Granite Curb Typical Section"

All materials and labor for the curb installation including, but not limited to: additional excavation, gravel base course, granite curbing, concrete shall be incidental to Item No. 628.24 Transition to Bridge Rail.

See Addendum No. 1 Attachment No. 3 – Revised Project Manual Page 17 of 88.

ITEM 3:

Question #3: Page 41 of the Project Manual lists a number of items that comprise and total to form the value for Bid Item 992.1. Is that page supposed to be filled out and included as a subsection of the "Bid Table" in Attachment C?

<u>Response #3:</u> Page 41 of the Project Manual is provided to break out the Lump Sum Bridge Items and should be filled out and included with completed Attachment C – Bid Table.

<u>ITEM 4:</u>

The Project Plan Holder List as of March 10, 2023, has been included in this addendum.

See Addendum No. 1 Attachment No. 4

Please take note of the above, substitute the revised pages and document for the originals, and acknowledge <u>Addendum No. 1</u> in your Proposal before submitting your bid.

- End of Document -

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The work to be done under these Items shall conform to the relevant provisions of Section 500 Curbing and Section 600 Highway Guard of the Standard Specifications and the following:

GENERAL

The bridge rail to highway guardrail transition shall consist of furnishing and assembly of all parts and materials complete at the locations shown on the drawings and as directed. Granite curb transitions shall be installed at all four (4) comers per the Contract Plans.

METHODS

All metal work shall be fabricated in the shop. No punching, cutting or welding shall be done in the field. Holes may be drilled or cutting done for special details only.

Galvanized rail shall be stored to prevent wet storage. Storage shall be off the ground and individual rail elements shall be separated with spacers to provide free access of air. The rail shall be inclined in a manner which will provide continuous drainage.

All damage to galvanized surfaces, threaded portions of all fittings and fasteners, and cut ends of bolts after assembly, shall be repaired by thoroughly wire brushing the damaged area and painting it with two coats of approved zinc-rich primer:

Granite curbing shall be installed per the Contract Plans.

SUBMITTALS

The Contractor shall submit to the Engineer shop drawings consisting of manufacturer's documents indicating satisfactory testing in accordance with NCHRP 350 and/or its subsequent revisions and of the approval of the FHWA for use of the bridge rail to highway guardrail transition as intended. The Contractor shall also submit to the Engineer copies of the manufacturer's detail sheets and installation guide detailing all requirements and system dimensions prior to installation. The Contractor shall submit a list of component parts to the Engineer to be forwarded to the appropriate maintenance office.

METHOD OF MEASUREMENT

Item 628.24 will be measured for payment per EACH transition to bridge rail. Transition to Bridge Rail will be measured as individual units 25-0" in length, measured from the W Beam post bolt slots to the T101 post bolt slots as shown on the plan.

BASIS OF PAYMENT

Item 628.24 shall be paid at the Contract unit price per EACH, which price shall include all labor, equipment, materials, and all incidental costs required to complete the work. The four (4) bridge approach granite curb transitions shall be incidental to Item 628.24.



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WEBSTER SUTTON ROAD BRIDGE REHABILITATION PROJECT PLAN HOLDER LIST

DATE: 03/10/2023

BID ADDENDA NO. 1, ATTACHMENT NO. 4

PLAN HOLDERS				
Company Name:	Contact Name:	Address:	Phone:	Email:
New England Infrastructure, Inc.		Hudson, MA	978-293-3535	
E.T. & L. Corp.		Stow, MA	978-897-4353	
Northern Construction Service, LLC		Palmer, MA	413-289-1230	
A.F. Amorello & Sons, Inc.		Worcester, MA	508-791-2296	
New England Building & Bridge Co, Inc.		Providence, RI	401-648-8000	
T Ford Company, Inc.		Georgetown, MA	978-352-1454	
Construct Connect		Norcross, GA	323-602-5079	
MAS Buidling & Bridge Inc.		Norfolk, MA	508-520-2277	
Projectdog		Newburyport, MA	978-499-9014	
Aqualine Utility, Inc.		Weymouth, MA	508-690-2009	
Dodge Data & Analytics		Hamilton Township, NJ	800-768-5594	
NEL Corp.		Middleton, MA	978-777-2719	
Kodiak Corporation		Lawrence, MA	978-865-0777	
Loureiro Contractors, Inc.		Plainville, CT	860-747-9330	
Maverick Construction Management Services, Inc.		Oxford, MA	508-721-2229	
R. Bates & Sons, Inc.		Sterling, MA	978-563-1393	