



Charles D. Baker, Governor
Karyn E. Polito, Lieutenant Governor
Jamey Tesler, Acting Secretary & CEO
Jonathan L. Gulliver, Highway Administrator



March 12, 2021

605356-113892

ADDENDUM NO. 3

To Prospective Bidders and Others on:

WILLIAMSTOWN
Federal Aid Project No. NHP(BR-ON)-003S(205)X
Bridge Replacement and Related Work Br. No. W-37-015 (NEXT F Beams)
Route 2 (Main Street) over the Green River
(Re-Advertised Project)

BIDS TO BE OPENED AND READ: TUESDAY, MARCH 16, 2021 at 2:00 P.M.

Transmitting revisions to the Contract Documents as follows:

RESPONSES TO BIDDERS' QUESTIONS: Three pages.

Take note of the above and acknowledge Addendum No.3 in your Expedite Proposal file before submitting your bid.

Very truly yours,

Eric M. Cardone
Digitally signed
by Eric M.
Cardone
Date: 2021.03.12
10:25:52 -05'00'

Eric M. Cardone, P.E.
Construction Contracts Engineer

MB

c: Harry Adolphe, Project Manager

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Responses to Bidders' Questions

Addendum No. 3, March 12, 2021

J.H. Maxymillian, Inc., e-mail dated March 8, 2021

Question 9) Utilities are being relocated by others, from underground to overhead. Will these temporary relocations allow cranes to work at both ends of the bridge?

Revised Response 9) Underground Verizon utilities are temporarily being relocated from underground to overhead to allow working room on both sides of the bridge. The overhead utilities are being relocated temporarily (as overhead) to the south for the bridge construction including crane work. It was anticipated that this would allow for cranes to work at both sides of the bridge. The proposed underground electric bank is for NGRID future expansion and Telecommunications will remain underground as it is now.

Question 10) Will the contractor be allowed to detour traffic during crane picks for the demolition work and for the pile driving activities?

Revised Response 10) No.

J.H. Maxymillian, Inc., e-mail dated March 11, 2021

Question 11) There is a proposed retaining wall in the northwest corner of the bridge. Is this concrete work to be part of the bridge item? Can you please confirm the type of concrete for the upper and lower sections of this proposed retaining wall? The drawings seem to have contradicting heights on this retaining wall. Can you confirm the height of the overall wall as well as the upper and lower pours?

Response 11) The concrete for the northwest retaining wall will be poured with the rest of the west abutment concrete and all work should be included with the proposed bridge item. The concrete will be the same as used for the upper and lower sections of the abutment, as detailed on the plan sheet 40 of 58. Top elevation of the lower pour is the west bridge seat elevation of 615.00. The top of the retaining wall shall be poured to the top of the NEXT beam flange, see Section 3 on plan Sheet 37 of 58.

Question 12) How is the contractor paid for removal of temporary pavement on the south side of the new bridge during Post Stage 2 Construction?

Response 12) The removal of temporary pavement on the south side of the new bridge shall be paid for under Item 415.3 Pavement Micro Milling.

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Question 13) Item 182.2 Removal of asbestos is located in the detail sheets at Sta. 90+33 to Sta. 92+44 RT. There are two pipes here; one is labeled as a 12" diameter water inside 16" steel insulated encasement and the other is labeled as an 8" gas main. Could you please clarify which pipe we are to remove asbestos from?

Response 13) Item 182.2 Removal of Asbestos is for the existing 8" gas main.

MAS Building & Bridge, Inc., e-mail dated March 11, 2021

Question 14) The tip elevations for the abutment piles are shown on the borings and the abutment section details as EL 581.7 at the West and El 571.7 at the East. On Sheet 38/58 of the plans, Integral Abutment Pile Note #6 has tip elevations of 584 at the West and 577.3 at the East. Please clarify.

Response 14) The elevations on Sheet 38 of 58 are the minimum pile tip elevations, which is at least how far down the piles must be installed to have adequate embedment. The elevations provided with the borings are the estimated pile tip elevations where bedrock is anticipated.

Question 15) Per Item 945.3, there is the potential to encounter obstructions at various locations and depths, making the required excavation and methods for obstruction excavation unquantifiable and uncertain. We ask that you please consider eliminating Item 945.3 Obstruction Excavation for bidding purposes and allow any obstructions encountered to be dealt with per the applicable MassDOT General Specification, Section 940 Driven Piles.

Response 15) Item 945.3 is included because of the uncertain conditions and can reduce the need for payment for extra work. Item will not be eliminated.

Question 16) There is no mention of pre and post construction surveys of adjacent structures under Item 949. Are any required and will a pay item be provided?

Response 16) See Special Provisions, page A00801 - 101, third paragraph. The surveyor shall monitor existing structures and a baseline survey with additional readings are required.

Question 17) There is no mention of vibration monitoring for any of the operations under item 949. Is this operation required and will a pay item be provided?

Response 17) Vibration monitoring is not required.

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E.T. & L. Corp., e-mail dated March 11, 2021

Question 18) Note 13 on Sheet 24 states "The Contractor shall provide temporary water service connections to all building where normal water supply services are temporarily disconnected during the work". Please provide a listing or plan of services that will be interrupted during construction and provide a bid item for the temporary service connections.

Response 18) It is not anticipated that water services will be significantly interrupted during replacement of the water mains; however, depending upon the Contractor's means and methods, if a significant interruption will occur a temporary water service must be provided. The Town of Williamstown shall determine what is a significant interruption of water service and if a temporary water service is required. If a temporary water service connection is necessary, it will be incidental to the water pipe items.

Question 19) In reference to Item 250.061 - Sewer Vent Pipe Relocation; please provide connection details to the existing pipe and to the concrete wingwall. Also, please clarify whether the existing line we are tying into (as shown on the plans) is an actual sewer line or a horizontal vent pipe line.

Response 19) See Special Provisions, page A00801- 56. According to existing sewer plans and the presence of the existing sewer vent pipe, the existing line to tie into is a horizontal vent pipe line.

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