

STATE OF MAINE DEPARTMENT OF TRANSPORTATION 16 STATE HOUSE STATION AUGUSTA, MAINE 04333-0016

Bruce A. Van Note

November 2, 2023

Subject: Bridge Deck Replacement

State WIN: 025631.01 Location: **Medway Amendment No. 2**

Dear Sir/Ms.:

The following questions have been received:

Question: Note 1. under Abutment and Wingwall Modification Notes on page 119, 136, and 155 of the contracts plans states that the contractor shall use care not to damage any existing reinforcing steel which is to remain. Note 8 of the same section states that projecting reinforcing that can be maintained may be left in place at the contractor's discretion. Is there any rebar in the backwalls and wingwalls of any abutment on any bridge in this project that is required by the department to remain?

Response: The only existing reinforcing steel which must remain are the vertical bars in the back face (far face) of the backwalls and wingwalls of the Vaughan Daggett Memorial bridges. See revised sheets 119, 120, and 122.

Question: Can the contractor use the cleared areas inside the on and off ramps of the RT. 157-I95 interchange as a laydown area?

Response: Yes, the Contractor may use the cleared areas inside the on- and off-ramps of the interchange.

Question: Are there as built plans or structural steel shop drawings that show if there are shear studs or spirals on each bridge and the spacing and layout on each bridge?

Response: The existing plans from 1964 show shear studs on the Vaughan Daggett Memorial Bridges. See pdf page 86 of 100 of the existing plans.

Question: Based on the plan quantities of borrow and common ex, it appears that the cross overs will be left in place. Is this the department's intent?

Response: The additional crossover will remain in place post-construction for possible future use but will be covered with dirty borrow.

Consider these changes and information prior to submitting your bid on November 22, 2023.

Sincerely,

George M. A. Macdougall P.E. Contracts & Specifications Engineer

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