



Janet T. Mills
GOVERNOR

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

Bruce A. Van Note
COMMISSIONER

July 3, 2019
Subject: Fender System Modifications
State WINs: 023484.00 & 023823.00
Location: **Islesboro & Vinalhaven**
Amendment No. 2

Dear Sir/Ms.:

The following questions have been received:

Question: On both Vinalhaven and Islesboro, Note 4 on sheet S03 references Special Provision 203. There is no Special Provision 203.

Response: On both Vinalhaven and Islesboro, Note 4 on Sheet S03 may be removed. The environmental permit process determined a Special Provision 203 is not required and therefore the note is now void.

Question: 501.102 "the pipe piles shall be advanced into bedrock with a cutting shoe and cleaned out to competent rock" The cutting shoe shown on the plans is an open ended pile driving shoe. Is it the States intention to try to drive the pipe piles two feet into ledge?? Please clarify.

Response: The intent is to advance and socket the piles into competent rock. The Plans and Specifications intended to convey one possible advancement method.

Question: Bid Item 507.0842 Ornamental Pedestrian Handrail Please specify where and what this is.

Response: Item 507.0842 is for Steel Pipe Hand Railing, Modify, and Reset. Please refer to Vinalhaven Plan Sheet S08 and Islesboro Plan Sheet S09 for modification lengths and locations.

Question: Vinalhaven: Sheet S01. Berthing Dolphins show new or modified fender panels. Sheet S01 refers to S08. S08 shows where to put the chock! There isn't any information about the fenders. What is being done to these fender systems, if anything?

Response: The berthing dolphins D3 and D4 steel fender panels are not being modified but are being shimmed at the rubber conical buckling fender connection for a greater standoff from the transfer ramp at MHHW. The details for these modifications may be found on Sheet S10.

Question: Islesboro: One of the panel extensions appears to be on a new fender panel. Is this correct?

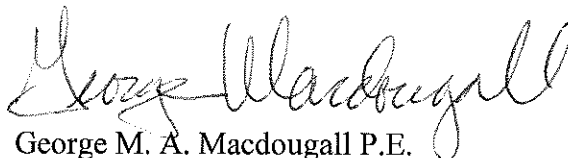
Response: Steel Fender Panel, Closed Box, UMHW Wearing Surface (Extensions) will be located on the two existing steel fender panels to remain on Dolphin D6 and the relocated existing steel fender panel to be reused on Dolphin D7.

Question: Need more information on size or performance of the cone fenders. I cannot seem to find it anywhere spec or drawing.

Response: The conical rubber fenders will be replaced in kind. The As-Builts do not specify the size or performance of these rubber fenders, but do note that the sizes vary. Dolphins D3, D4, and D5 conical fenders are Fender Team SHIBATA SPC 400H fenders. The grade of the rubber is not clear. The sizes and energy performances of these fenders shall be verified in the field.

Consider these changes and information prior to submitting your bid on **July 10, 2019**.

Sincerely,

A handwritten signature in black ink, appearing to read "George Macdougall", written in a cursive style.

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