



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

Janet T. Mills  
GOVERNOR

Bruce A. Van Note  
COMMISSIONER

February 22, 2022  
Subject: Fender System Construction  
State WIN: 022202.00  
Location: **Frenchboro**  
**Amendment No. 1**

Dear Sir/Ms.:

Please make the following changes to the Bid Documents:

In the Bid Book:

**ADD** the attached two photographs.

The following questions have been received:

**Question:** Will this project require countermeasures for the effects of Mass Concrete? If yes, please provide limits that the contractor must adhere.

**Response:** The Contractor shall follow MaineDOT Standard Specifications, Section 502 – Structural Concrete and Special Provision, Section 502 – Structural Concrete, of the contract documents.

**Question:** Bid Item 504.21 applies only to the Transfer Bridge lift cables, and not to the counterweight cables or the apron hoist cables. Please confirm.

**Response:** This is correct, Bid Item 504.21 applies only to the Transfer Bridge lift cables.

**Question:** The current layout of the new dolphin will require the existing dolphin be removed to facilitate construction of the new dolphin. Section 105.11.2 states, “Contractor must maintain as operational the terminal including the site lighting, vessel electrical hook-up, hoist tower, and terminal building. Short-term temporary disconnects will be permitted with coordination and approval by the Resident.” Please clarify whether operational nature of the terminal requires a functional Turning Dolphin. If yes, please specify the requirements of a Temporary Turning Dolphin the contractor must provide.

**Response:** A Temporary Turning Dolphin is not required. However, the Contractor shall provide temporary protection from damage, for both the ferry and the work area/equipment, during construction. A submittal will need to be reviewed and approved prior to installation.

**Question:** Specification Section 501.042 – Equipment for Installing Piles States, “Acceptable drilling methods include rotary percussion with a down-the-hole (DTH) hammer, rotary drilling, and diamond drilling.”

Special Provision Section 105 – General Scope of Work (Environmental Requirements), subsection III, paragraph 9 states, “If a marine mammal or sea turtle is incidentally observed by the resident or other staff approaching or entering within a 1,000-foot buffer of a pile driving site (shutdown zone) during pile driving activities, work shall be halted. If pile driving is halted due to the presence of a marine mammal or sea turtle, the activity may not resume or commence until either the animal has voluntarily left the shutdown zone and has been visually confirmed beyond the shutdown zone and 15 minutes have passed without re-detection of the animal. Pile driving activities include the time to install or remove a single pile or series of piles, as long as the time elapsed between uses of the pile driving equipment is no more than thirty minutes.”

Please clarify whether the acceptable drilling methods listed in Section 501.042 constitutes Pile Driving and is subject to the restrictions listed in Section 105.

**Response:** Yes, Pile installation, regardless of method, is subject to the limitations of Section 105.

**Question:** Bid Item 504.999 requires the contractor to retrieve and install stored fender panels, currently stored at Swan’s Island.

Are the stored panels at the Swan’s Island Ferry Location or at another location on the island?

Are equipment and/or resources available to load the stored panels onto a truck or barge, or will the contractor need to provide those resources?

**Response:** Yes, the stored panels will be at the Swan’s Island Ferry Terminal. The Contractor will need to provide a means to load and transport the panels.

**Question:** Please provide photos of the stored fender materials to be used for this project.

**Response:** There are two fender panels that were removed from the Vinalhaven terminal under WIN 23823.00 and one that was removed from the Bass Harbor terminal under WIN 23476.00 and include the steel panels, rubber buckling fenders, and chains. Two are currently in Rockland and the one is currently in Bass Harbor. All fender components will be transported to Swan’s Island prior to the completion of those projects. The attached photo(s) provided are of the two currently in Rockland.

Consider these changes and information prior to submitting your bid on **March 2, 2022**.

Sincerely,



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



