



Janet T. Mills
GOVERNOR

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

Bruce A. Van Note
ACTING COMMISSIONER

January 15, 2019
Subject: Hodgdon Mills Bridge
Replacement
State WIN: 022638.00
Location: **Hodgdon**
Amendment No. 3

Dear Sir/Ms.:

Please make the following changes to the Bid Documents:

In the Bid Book:

ADD the attached SPECIAL PROVISION - SECTION 511 – COFFERDAMS - Abutment No. 1, 1 page, dated January 11, 2019.

ADD the attached SPECIAL PROVISION - SECTION 511 – COFFERDAMS - Abutment No. 2, 1 page, dated January 11, 2019.

The following questions have been received:

Question: Can removal of existing abutments, if performed during the in-water work window, be conducted within a floating silt boom with no cofferdam?

Response: No.

Question: If cofferdam is required for abutment removal, is it required to be dewatered?

Response: A dewatered cofferdam is not specifically required as a permit condition for this project. The containment of construction debris and sediment shall be addressed in the Contractor's submitted Soil Erosion Water Pollution Control Plan (SEWPCP).

Question: Is flow from the dam controllable at any time to accommodate construction activities?

Response: The dam upstream from the bridge is owned and operated by the Maine Department of Inland Fisheries and Wildlife. MaineDOT has had discussions with the MDIFW and has determined that the dam cannot be used to regulate flow. Water levels behind the dam need to be maintained on a fairly constant level so as not to create issues with nesting birds and waterfowl.

MaineDOT also has not obtained permits for the situation with the river with significantly reduced flows in the summer time. Reduced water levels in the upstream impoundment may also create problems with the fire department using their dry hydrant located on the west side of the dam.

Question: What is paid for under items 511.07 Cofferdams Abutment 1 & 2 respectively. Seal Cofferdam Notes indicate a cofferdam for the new seal and abutment construction. The Army Corp permit documents show a cofferdam in the river for demolition. Is there more than 1 cofferdam per abutment expected and if so are they all paid under 511.07?

Response: Pay item 511.07 Abutment No. 1 includes a cofferdam for removal of the existing abutment #1 and a cofferdam for constructing the new abutment #1. Pay item 511.07 Abutment No. 2 includes a cofferdam for removal of the existing abutment #2 and a cofferdam for constructing the new abutment #2. Please see the attached new special provisions.

Consider these changes and information prior to submitting your bid on **January 16, 2019**.

Sincerely,



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

SPECIAL PROVISION
SECTION 511
COFFERDAMS
Abutment No.1

Section 511.01 of the standard specification is replaced in its entirety with the following

511.01 Description This work shall consist of the complete design, construction, maintenance and removal of cofferdams and other related work, including dewatering and inspection, required for removal of the existing abutment, construction of the new abutment and protect the construction of the bridge or other structural units and to protect adjacent roadways and embankments. Dewatering of the cofferdam for removal of the existing abutment is not required, but if the Contractor chooses to do so, that work is included as part of this provision and shall meet the requirements herein.

Section 511.06 of the standard specification is replaced in its entirety with the following

511.06 Basis of Payment The accepted quantity of cofferdam will be paid for at the Contract lump sum price for the respective cofferdam items, which price shall be full compensation for design, construction, maintenance, inspection and removal of cofferdams for removal of the existing abutment and construction of the new abutment.

All costs for sedimentation control practices, including, but not limited to, constructing, maintaining, and removing sedimentation control structures, and pumping or transporting water and other materials for sedimentation control will not be paid for directly, but will be considered incidental to the cofferdam Pay Item(s).

All costs for related temporary soil erosion and water pollution controls, including inspection and maintenance, will not be paid for directly, but will be considered incidental to the cofferdam Pay Item(s).

All costs associated with preparation of Working Drawings and written procedure for sediment/overburden removal and excavation inspection shall be considered incidental to the cofferdam Pay Item(s). There shall be no additional payment for repeated inspection by the Department of the same cofferdam excavation.

Payment will be made under:

<u>Pay Item</u>	<u>Pay Unit</u>
511.07 Cofferdam: Abutment #1	Lump Sum

SPECIAL PROVISION

SECTION 511

COFFERDAMS

Abutment No.2

Section 511.01 of the standard specification is replaced in its entirety with the following

511.01 Description This work shall consist of the complete design, construction, maintenance and removal of cofferdams and other related work, including dewatering and inspection, required for removal of the existing abutment, construction of the new abutment and protect the construction of the bridge or other structural units and to protect adjacent roadways and embankments. Dewatering of the cofferdam for removal of the existing abutment is not required, but if the Contractor chooses to do so, that work is included as part of this provision and shall meet the requirements herein.

Section 511.06 of the standard specification is replaced in its entirety with the following

511.06 Basis of Payment The accepted quantity of cofferdam will be paid for at the Contract lump sum price for the respective cofferdam items, which price shall be full compensation for design, construction, maintenance, inspection and removal of cofferdams for removal of the existing abutment and construction of the new abutment.

All costs for sedimentation control practices, including, but not limited to, constructing, maintaining, and removing sedimentation control structures, and pumping or transporting water and other materials for sedimentation control will not be paid for directly, but will be considered incidental to the cofferdam Pay Item(s).

All costs for related temporary soil erosion and water pollution controls, including inspection and maintenance, will not be paid for directly, but will be considered incidental to the cofferdam Pay Item(s).

All costs associated with preparation of Working Drawings and written procedure for sediment/overburden removal and excavation inspection shall be considered incidental to the cofferdam Pay Item(s). There shall be no additional payment for repeated inspection by the Department of the same cofferdam excavation.

Payment will be made under:

Pay Item

Pay Unit

511.07 Cofferdam: Abutment #2

Lump Sum