

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

Bruce A. Van Note

June 9, 2025

Subject: Bridge Rehabilitation

WIN: 026962.10

Location: Bass Harbor Amendment No. 4

Dear Sir/Ms.:

Please make the following changes to the Contract Bid Book:

REMOVE, pages 16 through 18, "Schedule of Items", dated 05/13/2025, and **REPLACE** with attached revised "Schedule of Items", 3 pages, dated 06/19/2025.

The following questions have been received:

Question: For the type A and type B junction boxes, the bid book only gives two dimensions. Please tell us what the HxWxD dimensions need to be, the type of stainless steel required, if an internal panel is needed (if so, is painted mild steel acceptable) and type of cover needed (screw or hinge style).

Response: Type A shall be 8"x8"x6" gasketed, screw cover, 316 stainless steel, NEMA 4X. Type B shall be 16"x16"x8" gasketed, screw cover, 316 stainless steel, NEMA 4X. Internal panels, where required, shall also be 316 stainless steel.

Question: Due to the limited amount of parking and work area, we request that an area be supplied by the Department at each location for stockpiling of materials (sand, stone, etc.) for backfilling operations. Please confirm an area will be provided by the Department.

Response: The contractor is responsible for lay-down and storage areas to accommodate their work. The Department will accommodate to the extent possible without impacting the ferry service operations.

Question: Will night work be allowed?

Response: Night work will be allowed. The contractor should be aware of any municipal ordinances that may regulate night work or noise levels.

Question: The depth of the trench in the causeways need to be a minimum of 42" for the conduit. It has been indicated that the depth available in this area is around 28" before large rock excavation is required. How will the large rock excavation be paid for? If and when the large stones are removed what material will be used for filling those voids back to bottom of trench grade, and how will it be paid for?

Response: Past maintenance activity on the causeways has excavated to depths of 3 ft without issue. An item for test pit will be added to the project to determine if the desired depth of conduit is achievable. If large rocks are encountered MaineDOT will consider alternatives of a shallower depth or installation at the back of the guardrail, similar to existing.

Question: There are no pay items for 403.208 and 403.213. Please include estimated quantities for these items.

Response: 403.208 estimated quantity is 12 tons (4 tons at Bass Harbor, 8 tons at Swans Island) 403.213 estimated quantity is 19 tons (7 tons at Bass Harbor, 12 tons at Swans Island)

Question: Do all the junction boxes and control panels have to be UL 4X in addition to NEMA 4X?

Response: Yes, junction boxes and control panels should be both UL 4X and NEMA 4X.

Consider these changes and information prior to submitting your bid on June 11, 2025.

Sincerely,

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

Ligge Washingell

Maine Department of Transportation

Proposal Schedule of Items

Page 1 of 3

Proposal ID: 026962.10 **Project(s):** 026962.10

SECTION: 1 INITIAL GROUP

Alt Set ID: Alt Mbr ID:

Contractor:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
			Dollars Cents	Dollars Cents
0010	504.510 MISC. FABRICATION BASS HARBOR	LUMP SUM	LUMP SUM	!
0020	504.510 MISC. FABRICATION SWANS ISLAND	LUMP SUM	LUMP SUM	!
0030	606.1301 31" W-BM GR, MID-WAY SPLICE-SGL FACED	25.000 LF	<u></u> !	
0040	606.265 TERMINAL END - SINGLE RAIL - GALVANIZED STEEL	1.000 EA	!	
0050	626.111 PRECAST CONCRETE JUNCTION BOX 36 INCH	2.000 EA	<u></u> !	
0060	626.112 PRECAST COMPOSITE JUNCTION BOX	4.000 EA	<u></u> !	
0070	626.21 METALLIC CONDUIT	160.000 LF		!
0080	626.22 NON-METALLIC CONDUIT	1,420.000 LF		!
0090	626.221 NON-METALLIC CONDUIT CONCRETE ENCASED	1,370.000 LF	<u>!</u>	
0100	626.222 FRP CONDUIT	6,150.000 LF	<u> </u>	!
0110	626.38 GROUND MOUNTED CABINET FOUNDATION	2.000 EA	<u></u> !	!
0120	634.171 JUNCTION BOX, TYPE A	34.000 EA	!	!

Maine Department of Transportation

Proposal Schedule of Items

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Proposal ID: 026962.10 **Project(s):** 026962.10

SECTION: 1 INITIAL GROUP

Alt Set ID: Alt Mbr ID:

Contractor:

Proposal Line Number	Item ID Description	Approximate	Unit Price	Bid Amount
		Quantity and Units	Dollars Cents	Dollars Cents
0130	634.172 JUNCTION BOX, TYPE B	33.000 EA	<u> </u>	!
0140	634.2042 LED LUMINARIES	11.000 EA	!	!!
0150	634.2281 CONCRETE GENERATOR PAD BASS HARBOR	1.000 EA	!	!
0160	634.2281 CONCRETE GENERATOR PAD SWANS ISLAND	1.000 EA	<u></u> !	!
0170	634.730 REMOVE EXISTING ELECTRICAL COMPONENTS BASS HARBOR	LUMP SUM	LUMP	!
0180	634.730 REMOVE EXISTING ELECTRICAL COMPONENTS SWANS ISLAND	LUMP SUM	LUMPSUM	!
0190	639.19 FIELD OFFICE TYPE B	1.000 EA	!	!
0200	652.33 DRUM	24.000 EA	!	
0210	652.34 CONE	24.000 EA	<u> </u>	
0220	652.35 CONSTRUCTION SIGNS	500.000 SF	!	!
0230	652.361 MAINTENANCE OF TRAFFIC CONTROL DEVICES	LUMP SUM	LUMP	!

Maine Department of Transportation

Proposal Schedule of Items

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Proposal ID:	026962.10	Project(s):	026962.10
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SECTION: 1 INITIAL GROUP

Alt Set ID: Alt Mbr ID:

Contractor:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
			Dollars Cents	Dollars Cents
0240	655.202 ELECTRICAL SERVICE AND DISTRIBUTION SYSTEM BASS HARBOR	LUMP SUM	LUMPSUM	<u> </u>
0250	655.202 ELECTRICAL SERVICE AND DISTRIBUTION SYSTEM SWANS ISLAND	LUMP SUM	LUMPSUM	<u> </u>
0260	655.3001 BRIDGE ELECTRICAL AND CONTROL SYSTEM BASS HARBOR	LUMP SUM	LUMP SUM	
0270	655.3001 BRIDGE ELECTRICAL AND CONTROL SYSTEM SWANS ISLAND	LUMP SUM	LUMP SUM	
0280	656.75 TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	LUMP SUM	LUMP SUM	!
0290	659.10 MOBILIZATION	LUMP SUM	LUMP SUM	<u> </u>
0300	803.01 TEST PITS	2.000 EA		!
0310	841.47 STEEL BOLLARD	13.000 EA		!
	Section: 1		Total:	<u> </u>
			Total Bid:	