



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

Janet T. Mills
GOVERNOR

Bruce A. Van Note
COMMISSIONER

January 4, 2021
Subject: Railroad Bridge Rehabilitations
State WIN: 023488.00
Location: **Eagle Lake, Wallagrass,
Fort Kent & Frenchville
Amendment No. 1**

Dear Sir/Ms.:

For your information and review:

Existing plans have been downloaded to the MaineDOT web site, under the heading "Existing Plans".

Please make the following changes to the Bid Documents:

In the Bid Book:

CHANGE on page 14, NOTICE TO CONTRACTORS, the sentence in the first paragraph that begins "The lowest responsive bidder must have completed..." to read "**The lowest responsive bidder must have completed, or successfully complete, a bridge, or project specific prequalification to be considered for the award of this contract.**" Make this change in pen and ink.

REMOVE pages 18 – 20, Proposal Schedule of Items, 3 pages, dated 12/9/2020, and **REPLACE** with the attached, revised Proposal Schedule of Items, 3 pages, dated 12/21/2020.

On page 85, under "SPECIAL PROVISION – SECTION 528 – STRUCTURAL TIMBER – (Bridge Ties and Timbers)" 528.02 Materials, **REPLACE** Paragraph B., with the following:

"Preservative Treatment. All timber shall be dual treated with 1# Borate and 6# Creosote preservative in accordance with the requirements of Chapter 30, Section 3.6 "Wood Preserving" and Section 3.7 "Specifications of Treatment" of the AREMA Manual. Minimum creosote preservative retention shall be 6 pounds creosote per cubic foot of timber for all members. The preservative treatment to be used shall be Borate/Creosote as outlined above.

As an alternate method, timber may be treated with Copper Naphthenate preservative in accordance with the requirements of Chapter 30, Section 3.6 "Wood Preserving" and Section 3.7 "Specifications of Treatment" of the AREMA Manual. Minimum preservative retention shall be 0.06 pounds of Copper Naphthenate per cubic foot of timber for all members. The preservative treatment for Copper Naphthenate shall conform to AWWA specifications P36. Make this change in pen and ink."

The following questions have been received:

Question: The specifications call out for Creosote treatment on the bridge ties. Is Copper Naphthenate treatment acceptable? It meets AREMA and ASHHTO specifications and can be certified.

Response: Yes, this treatment is acceptable, please see above changes for details. Note that in addition to allowing Copper Naphthenate, the Creosote application has been modified.

Question: Were the existing/record plans still going to be uploaded to the DOT website? Mainly looking for the existing abutments/piers on the Fish River bridges but also would be helpful to get an idea of the jacking loads for the bearing work.

Response: Existing plans have been downloaded to the MaineDOT web site, under the heading "Existing Plans".

Consider these changes and information prior to submitting your bid on **January 20, 2021**.

Sincerely,



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

Maine Department of Transportation

Proposal Schedule of Items

Proposal ID: 023488.00

Project(s): 023488.00

SECTION: 1 Project Items

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	202.19 REMOVING EXISTING BRIDGE	LUMP SUM				
0020	203.25 GRANULAR BORROW	14.000 CY				
0030	206.082 STRUCTURAL EARTH EXCAVATION - MAJOR STRUCTURES	81.000 CY				
0040	503.12 REINFORCING STEEL, FABRICATED AND DELIVERED	91,900.000 LB				
0050	503.13 REINFORCING STEEL, PLACING	91,900.000 LB				
0060	504.702 STRUCTURAL STEEL FABRICATED AND DELIVERED, WELDED	LUMP SUM				
0070	504.71 STRUCTURAL STEEL ERECTION	LUMP SUM				
0080	504.909 DOWEL - EXISTING STRUCTURAL CONCRETE	18.000 EA				
0090	511.07 COFFERDAM: NORTH ABUTMENT AND PIER	LUMP SUM				
0100	515.20 PROTECTIVE COATING FOR CONCRETE SURFACES	1,446.000 SY				
0110	518.211 REHABILITATION OF STRUCTURAL CONCRETE SUBSTRUCTURE	430.000 CY				

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0120	523.26 EXPANSION BEARING - MODIFICATION	14.000 EA	_____	 _____	_____	 _____
0130	523.301 REFURBISH & RESET FIXED BEARING	10.000 EA	_____	 _____	_____	 _____
0140	523.311 REFURBISH & RESET EXPANSION BEARING	2.000 EA	_____	 _____	_____	 _____
0150	523.52 BEARING INSTALLATION	14.000 EA	_____	 _____	_____	 _____
0160	524.30 TEMPORARY STRUCTURAL SUPPORT	11.000 EA	_____	 _____	_____	 _____
0170	525.261 REPOINTING GRANITE MASONRY	890.000 LF	_____	 _____	_____	 _____
0180	528.4903 BRIDGE TIES AND TIMBERS 34 EA	LUMP SUM		 LUMP SUM	_____	 _____
0190	534.30 PRECAST STRUCTURAL CONCRETE Backwalls	LUMP SUM		 LUMP SUM	_____	 _____
0200	534.30 PRECAST STRUCTURAL CONCRETE Jump Span Bridge Seat	LUMP SUM		 LUMP SUM	_____	 _____
0210	534.30 PRECAST STRUCTURAL CONCRETE Pedestals	LUMP SUM		 LUMP SUM	_____	 _____
0220	536.201 TIE BACK SYSTEM	LUMP SUM		 LUMP SUM	_____	 _____

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Alt Set ID: Alt Mbr ID:

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0230	648.511 REMOVE AND RELAY EXISTING TRACK	310.000 TF	_____	 _____	_____	 _____
0240	656.75 TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	LUMP SUM	_____	 LUMP SUM	_____	 _____
0250	659.10 MOBILIZATION	LUMP SUM	_____	 LUMP SUM	_____	 _____
Section: 1			Total:		_____	 _____
			Total Bid:		_____	 _____