



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

Paul R. LePage  
GOVERNOR

David Bernhardt  
COMMISSIONER

February 16, 2018  
Subject: Bridge Strengthening &  
Deck Replacement  
State WIN: 018953.00  
Location: **Temple**  
**Amendment No. 1**

Dear Sir/Ms.:

Please make the following changes to the Bid Documents:

In the Bid Book:

**REMOVE** pages 13 – 15, Proposal Schedule of Items, 3 pages, dated 1/23/2018, and **REPLACE** with the attached, revised Proposal Schedule of Items, 3 pages, dated 2/7/2018.

**REMOVE** page 36, SPECIAL PROVISION - SECTION 107 - Time - (Contract Time), 1 page, dated January 23, 2018, and **REPLACE** with the attached, revised ECIAL PROVISION - SECTION 107 - Time - (Contract Time), 1 page, dated February 15, 2018.

The following questions have been received:

**Question:** In reference to sheets 4-7, which items do the bridge rail pay under?

**Response:** Item 507.0846 Barrier Mounted Steel Bridge Rail: 1 Bar has been added to the Contract. See the attached revised Schedule of Items. In this situation, the existing girder is to be considered the barrier and the rail shall be installed as per the plans.

**Question:** Does the existing coating need to be removed at the faying surfaces of the new flange plates?

**Response:** Yes.

**Question:** If the existing coating does need to be removed, does it contain lead?

**Response:** Bridge #3974 was last painted in November 2014 by MaineDOT. The existing condition of the bridge as it pertains to lead paint is not documented. Bidders should verify the existing conditions.



PRINTED ON RECYCLED PAPER

**Question:** Can the work required to complete the utility moves be completed prior to June 6, 2018?

**Response:** As per Special Provision Section 104 Utilities, the Contractor shall complete all tree clearing before any line work will begin. The Contractor may begin work as soon as the posted weight limits are lifted from the roadway (see revised Special Provision Section 107 Time). Please reference Special Provision Section 104 Utilities for details on notifications and working day requirements.

**Question:** Will shop welded splices be allowed on the flange plates to accommodate full length delivery of plates?

**Response:** A single welded splice per flange plate will be permitted. This welded splice shall be a Complete Joint Penetration weld performed in accordance with the current edition of AASHTO/AWS D1.5 Bridge Welding Code. This includes, but is not limited to, 100% of the welds to be Radiographic Tested and the use of welding tabs as described in the D1.5 Code. The fabrication of these components shall be in accordance with the current edition of the State of Maine Department of Transportation Standard Specifications.

**Question:** Is a Mabey Bridge representative required on site for both the initial lift and the lift for removal, or just for the initial lift into place?

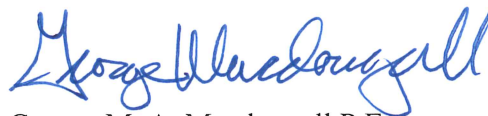
**Response:** The Mabey Bridge representative is required for initial lift only

**Question:** What is the required thickness of the 3 Rail Connections Mkd - RC1 & RC2 on sheet number 6 of 18?

**Response:** The material thickness is 10 gage steel.

Consider these changes and information prior to submitting your bid on **February 21, 2018**.

Sincerely,



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

Maine Department of Transportation

Proposal Schedule of Items

Proposal ID: 018953.00

Project(s): 018953.00

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	202.121 REMOVING EXISTING CONCRETE	LUMP SUM	LUMP SUM		_____	_____
0020	202.14 REMOVING EXISTING RAILINGS (PROPERTY OF CONTRACTOR)	110.000 LF	_____	_____	_____	_____
0030	202.202 REMOVING PAVEMENT SURFACE	30.000 SY	_____	_____	_____	_____
0040	203.20 COMMON EXCAVATION	10.000 CY	_____	_____	_____	_____
0050	203.24 COMMON BORROW	10.000 CY	_____	_____	_____	_____
0060	203.26 GRAVEL BORROW	10.000 CY	_____	_____	_____	_____
0070	403.208 HOT MIX ASPHALT 12.5 MM HMA SURFACE	60.000 T	_____	_____	_____	_____
0080	409.15 BITUMINOUS TACK COAT - APPLIED	11.000 G	_____	_____	_____	_____
0090	502.26 STRUCTURAL CONCRETE ROADWAY AND SIDEWALK SLABS ON STEEL BRIDGES	LUMP SUM	LUMP SUM		_____	_____
0100	503.14 EPOXY-COATED REINFORCING STEEL, FABRICATED AND DELIVERED	7,900.000 LB	_____	_____	_____	_____
0110	503.15 EPOXY-COATED REINFORCING STEEL, PLACING	7,900.000 LB	_____	_____	_____	_____

Maine Department of Transportation

Proposal Schedule of Items

Proposal ID: 018953.00

Project(s): 018953.00

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
0120	504.70 STRUCTURAL STEEL FABRICATED AND DELIVERED	LUMP SUM	LUMP	SUM	_____	_____
0130	504.71 STRUCTURAL STEEL ERECTION	LUMP SUM	LUMP	SUM	_____	_____
0140	505.08 SHEAR CONNECTORS	LUMP SUM	LUMP	SUM	_____	_____
0145	507.0846 BARRIER-MOUNTED STEEL BRIDGE RAILING, 1 BAR	LUMP SUM	LUMP	SUM	_____	_____
0150	510.10 SPECIAL DETOUR _____ ROADWAY WIDTH VEHICULAR & PEDESTRIAN TRAFFIC NOT SEPARATED	LUMP SUM	LUMP	SUM	_____	_____
0160	515.21 PROTECTIVE COATING FOR CONCRETE SURFACES	LUMP SUM	LUMP	SUM	_____	_____
0170	606.23 GUARDRAIL TYPE 3C - SINGLE RAIL	75.000 LF	_____	_____	_____	_____
0180	606.231 GUARDRAIL TYPE 3C - 15 FOOT RADIUS AND LESS	25.000 LF	_____	_____	_____	_____
0190	606.232 GUARDRAIL TYPE 3C - OVER 15 FOOT RADIUS	25.000 LF	_____	_____	_____	_____
0200	606.265 TERMINAL END - SINGLE RAIL - GALVANIZED STEEL	2.000 EA	_____	_____	_____	_____
0210	606.353 REFLECTORIZED FLEXIBLE GUARDRAIL MARKER	8.000 EA	_____	_____	_____	_____

Maine Department of Transportation

Proposal Schedule of Items

Proposal ID: 018953.00

Project(s): 018953.00

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
0220	606.79 GUARDRAIL 350 FLARED TERMINAL	2.000 EA	_____	 _____	_____	 _____
0230	613.319 EROSION CONTROL BLANKET	15.000 SY	_____	 _____	_____	 _____
0240	618.14 SEEDING METHOD NUMBER 2	3.000 UN	_____	 _____	_____	 _____
0250	619.12 MULCH	3.000 UN	_____	 _____	_____	 _____
0260	619.14 EROSION CONTROL MIX	5.000 CY	_____	 _____	_____	 _____
0270	629.05 HAND LABOR, STRAIGHT TIME	20.000 HR	_____	 _____	_____	 _____
0280	631.12 ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	10.000 HR	_____	 _____	_____	 _____
0290	631.172 TRUCK - LARGE (INCLUDING OPERATOR)	10.000 HR	_____	 _____	_____	 _____
0300	652.38 FLAGGER	20.000 HR	_____	 _____	_____	 _____
0310	652.39 WORK ZONE TRAFFIC CONTROL	LUMP SUM	_____	 LUMP SUM	_____	 _____
0320	656.75 TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	LUMP SUM	_____	 LUMP SUM	_____	 _____
0330	659.10 MOBILIZATION	LUMP SUM	_____	 LUMP SUM	_____	 _____
<b>Section: 1</b>			<b>Total:</b>		_____	 _____

**SPECIAL PROVISION**  
**SECTION 107**  
**Time**  
**(Contract Time)**

The Contractor shall be allowed to commence Work on the Contract once posted weight restrictions are removed from the Day Mountain Road provided that all required plans/submittals have been received and determined to be acceptable by the Department and a preconstruction meeting has been held.

The specified Contract Completion Date is **October 6, 2018**. All Work must be Complete by the Contract Completion Date specified in the Contract, and any authorized extensions.

Work can be performed at any time except Sundays and Holidays and as provided in Special Provision, Section 107, and Contract Time.

Once operations commence, for every weekday not worked the Contractor will be charged Supplemental Liquidated Damages at the rates given for liquidated damages in Section 107.7.2 of the Standard Specifications; excluding days lost to inclement weather, holidays, and approved absences.”

Absences shall be requested at least 72 hours in advance and are subject to Department approval based on existing roadway condition, paving deadlines, adherence to schedule, traffic restrictions, detours, etc. The Contractor shall assure that the roadway surface and signage are maintained for safe passage of the traveling public during any approved absences. The Contract Completion Date will not be modified due to approved absences.

Completion of Physical Work occurs when the Work is complete and has undergone a successful final inspection. Liquidated Damages will cease upon the physical completion of the Work. Completion occurs when the Contractor has finished all Work pursuant to the Contract, the Work is complete and has undergone a successful final inspection and delivered documentation is complete and accepted. Completion does not mean substantial Completion. Completion also does not mean Completion of Physical Work.

All work schedule changes must be submitted for approval to the Department a minimum of 10 calendar days prior to the requested change.