



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

Janet T. Mills
GOVERNOR

Bruce A. Van Note
COMMISSIONER

July 12, 2023
Subject: Robert Garland wearing surface
Replacement
State WIN: 023200.00
Location: **Anson**
Amendment No. 2

Dear Sir/Ms.:

Make The Following changes to the Bid Documents:

Remove pages sixteen to twenty titled Proposal Schedule of Items dated 6/22/2023 and Replace with the attached Proposal Schedule of Items date 7/10/2023

Make the following changes to the Plan Set:

Remove sheet 2 titled ESTIMATED QUANTITIES & GENERAL CONSTRUCTION NOTES dated 6/22/23 and **Replace** with the attached ESTIMATED QUANTITIES & GENERAL CONSTRUCTION NOTED dated 7/12/2023

The following questions have been received:

Question: How will the high-performance waterproof membrane be paid?

Response: This bid amendment is adding Item 508.14 High Performance Waterproofing Membrane to the estimated quantities for this project. Please see the revised plan sheet included in this amendment.

Consider these changes and information prior to submitting your bid on **July 19, 2023**.

Sincerely,

A handwritten signature in blue ink that reads "George Macdougall".

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

7/10/2023

Maine Department of Transportation

Proposal Schedule of Items

Page 1 of 5

Proposal ID: 023200.00

Project(s): 023200.00

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	202.202 REMOVING PAVEMENT SURFACE	230.000 SY	_____	_____	_____	_____
0020	202.30 REMOVING EXISTING CONCRETE WEARING SURFACE	LUMP SUM	LUMP	SUM	_____	_____
0030	203.20 COMMON EXCAVATION	42.000 CY	_____	_____	_____	_____
0040	304.10 AGGREGATE SUBBASE COURSE - GRAVEL	10.000 CY	_____	_____	_____	_____
0050	403.2081 12.5 MM POLYMER MODIFIED HOT MIX ASPHALT	111.000 T	_____	_____	_____	_____
0060	403.209 HOT MIX ASPHALT 9.5 MM (SIDEWALKS, DRIVES, INCIDENTALS)	16.000 T	_____	_____	_____	_____
0070	403.2131 12.5 MM POLYMER MODIFIED HMA BASE	119.000 T	_____	_____	_____	_____
0080	409.15 BITUMINOUS TACK COAT - APPLIED	64.000 G	_____	_____	_____	_____
0090	502.75 PLUGGING EXISTING BRIDGE DRAINS	6.000 EA	_____	_____	_____	_____
0100	502.78 FRP BRIDGE DRAIN INSERT	2.000 EA	_____	_____	_____	_____
0110	503.12 REINFORCING STEEL, FABRICATED AND DELIVERED	500.000 LB	_____	_____	_____	_____

7/10/2023

Maine Department of Transportation

Proposal Schedule of Items

Page 2 of 5

Proposal ID: 023200.00

Project(s): 023200.00

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Contractor: _____

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0120	503.13 REINFORCING STEEL, PLACING	500.000 LB	_____	 _____	_____	 _____
0125	508.14 HIGH PERFORMANCE WATERPROOFING MEMBRANE	LUMP SUM	_____	 LUMP SUM	_____	 _____
0130	515.21 PROTECTIVE COATING FOR CONCRETE SURFACES	LUMP SUM	_____	 LUMP SUM	_____	 _____
0140	518.50 REPAIR OF UPWARD FACING SURFACES - TO REINFORCING STEEL < 8 IN.	740.000 SF	_____	 _____	_____	 _____
0150	518.51 REPAIR OF UPWARD FACING SURFACES - BELOW REINFORCING STEEL < 8 IN.	350.000 SF	_____	 _____	_____	 _____
0160	518.60 REPAIR OF VERTICAL SURFACES < 8 IN.	540.000 SF	_____	 _____	_____	 _____
0170	518.61 REPAIR OF VERTICAL SURFACES >= 8 IN.	3.000 CY	_____	 _____	_____	 _____
0180	518.80 CRACK REPAIR	25.000 LF	_____	 _____	_____	 _____
0190	520.243 BRIDGE JOINT MODIFICATION TYPE 3	1.000 EA	_____	 _____	_____	 _____
0200	520.244 BRIDGE JOINT MODIFICATION TYPE 4	1.000 EA	_____	 _____	_____	 _____
0210	526.301 PORTABLE CONCRETE BARRIER TYPE I	LUMP SUM	_____	 LUMP SUM	_____	 _____

Maine Department of Transportation

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0220	526.34 PERMANENT CONCRETE TRANSITION BARRIER	1.000 EA	_____	 _____	_____	 _____
0230	527.34 WORK ZONE CRASH CUSHIONS	2.000 UN	_____	 _____	_____	 _____
0240	604.164 REBUILDING CATCH BASIN	1.000 EA	_____	 _____	_____	 _____
0250	606.36 GUARDRAIL REMOVED AND RESET	75.000 LF	_____	 _____	_____	 _____
0260	608.26 CURB RAMP DETECTABLE WARNING FIELD	16.000 SF	_____	 _____	_____	 _____
0270	609.23 TERMINAL CURB TYPE 1	2.000 EA	_____	 _____	_____	 _____
0280	609.31 CURB TYPE 3	175.000 LF	_____	 _____	_____	 _____
0290	609.38 RESET CURB TYPE 1	150.000 LF	_____	 _____	_____	 _____
0300	615.07 LOAM	3.000 CY	_____	 _____	_____	 _____
0310	618.14 SEEDING METHOD NUMBER 2	1.000 UN	_____	 _____	_____	 _____
0320	619.12 MULCH	1.000 UN	_____	 _____	_____	 _____
0330	619.14 EROSION CONTROL MIX	5.000 CY	_____	 _____	_____	 _____

Maine Department of Transportation

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0340	627.18 12 " SOLID WHITE PAVEMENT MARKING	50.000 LF	_____	 _____	_____	 _____
0350	627.733 4" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE	900.000 LF	_____	 _____	_____	 _____
0360	627.77 REMOVING PAVEMENT MARKINGS	800.000 SF	_____	 _____	_____	 _____
0370	627.78 TEMPORARY 4 INCH PAINTED PAVEMENT MARKING LINE, WHITE OR YELLOW	2,400.000 LF	_____	 _____	_____	 _____
0380	629.05 HAND LABOR, STRAIGHT TIME	10.000 HR	_____	 _____	_____	 _____
0390	631.10 AIR COMPRESSOR (INCLUDING OPERATOR)	10.000 HR	_____	 _____	_____	 _____
0400	631.11 AIR TOOL (INCLUDING OPERATOR)	10.000 HR	_____	 _____	_____	 _____
0410	631.12 ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	10.000 HR	_____	 _____	_____	 _____
0420	631.172 TRUCK - LARGE (INCLUDING OPERATOR)	10.000 HR	_____	 _____	_____	 _____
0430	631.21 ROAD BROOM (INCLUDING OPERATORS AND HAULER)	5.000 HR	_____	 _____	_____	 _____
0440	639.19 FIELD OFFICE TYPE B	1.000 EA	_____	 _____	_____	 _____

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0450	643.72 TEMPORARY TRAFFIC SIGNAL	LUMP SUM				
0460	652.312 TYPE III BARRICADE	4.000 EA				
0470	652.33 DRUM	25.000 EA				
0480	652.34 CONE	50.000 EA				
0490	652.35 CONSTRUCTION SIGNS	400.000 SF				
0500	652.361 MAINTENANCE OF TRAFFIC CONTROL DEVICES	LUMP SUM				
0510	652.38 FLAGGER	360.000 HR				
0520	656.75 TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	LUMP SUM				
0530	659.10 MOBILIZATION	LUMP SUM				
Section: 1			Total:			
			Total Bid:			

ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
202.202	REMOVING PAVEMENT SURFACE	230	SY
202.30	REMOVING EXISTING CONCRETE WEARING SURFACE	1	LS
203.20	COMMON EXCAVATION	42	CY
304.10	AGGREGATE SUBBASE COURSE - GRAVEL	10	CY
403.208	12.5 MM POLYMER MODIFIED HOT MIX ASPHALT	111	T
403.209	HOT MIX ASPHALT 9.5 MM (SIDEWALKS, DRIVES, ISLANDS, & INCIDENTALS)	16	T
403.213	12.5 MM POLYMER MODIFIED HMA BASE	119	T
409.15	BITUMINOUS TACK COAT - APPLIED	64	G
502.75	PLUGGING EXISTING BRIDGE DRAINS	6	EA
502.78	FRP BRIDGE DRAIN INSERT	2	EA
503.12	REINFORCING STEEL, FABRICATED AND DELIVERED	500	LB
503.13	REINFORCING STEEL PLACING	500	LB
508.14	HIGH PERFORMANCE WATERPROOFING MEMBRANE (645 SY)	1	LS
515.21	PROTECTIVE COATING FOR CONCRETE SURFACES (230 SY)	1	LS
518.50	REPAIR OF UPWARD FACING SURFACES - TO REINFORCING STEEL < 8 IN.	740	SF
518.51	REPAIR OF UPWARD FACING SURFACES - BELOW REINFORCING STEEL < 8 IN.	350	SF
518.60	REPAIR OF VERTICAL SURFACES < 8 IN.	540	SF
518.61	REPAIR OF VERTICAL SURFACES >= 8 IN.	3	CY
518.80	CONCRETE CRACK REPAIR	25	LF
520.243	BRIDGE JOINT MODIFICATION TYPE 3	1	EA
520.244	BRIDGE JOINT MODIFICATION TYPE 4	1	EA
526.301	PORTABLE CONCRETE BARRIER TYPE 1 (340 LF)	1	LS
526.34	PERMANENT CONCRETE TRANSITION BARRIER	1	EA
527.34	WORK ZONE CRASH CUSHIONS	2	UN
604.164	REBUILDING CATCH BASIN	1	EA
606.36	GUARDRAIL REMOVED AND RESET	75	LF
608.26	CURB RAMP DETECTABLE WARNING FIELD	16	SF
609.23	TERMINAL CURB TYPE 1	2	EA
609.31	CURB TYPE 3	175	LF
609.38	RESET CURB TYPE 1	150	LF
615.07	LOAM	3	CY
618.14	SEEDING METHOD NUMBER 2	1	UN
619.12	MULCH	1	UN
619.14	EROSION CONTROL MIX	5	CY
627.18	12" SOLID WHITE PAVEMENT MARKING	50	LF
627.733	4" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE	900	LF
627.77	REMOVING PAVEMENT MARKINGS	800	SF
627.78	TEMPORARY 4 INCH PAINTED PAVEMENT MARKING LINE, WHITE OR YELLOW	2400	LF
629.05	HAND LABOR, STRAIGHT TIME	10	HR
631.10	AIR COMPRESSOR (INCLUDING OPERATOR)	10	HR
631.11	AIR TOOL (INCLUDING OPERATOR)	10	HR
631.12	ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	10	HR
631.172	TRUCK - LARGE (INCLUDING OPERATOR)	10	HR
631.21	ROAD BROOM (INCLUDING OPERATORS AND HAULER)	5	HR
639.19	FIELD OFFICE TYPE B	1	EA
643.72	TEMPORARY TRAFFIC SIGNAL	1	LS
652.312	TYPE III BARRICADE	4	EA
652.33	DRUM	25	EA
652.34	CONE	50	EA
652.35	CONSTRUCTION SIGNS	400	SF
652.361	MAINTENANCE OF TRAFFIC CONTROL DEVICES (45 CD)	1	LS
652.38	FLAGGER	360	HR
656.75	TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	1	LS
659.10	MOBILIZATION	1	LS

GENERAL CONSTRUCTION NOTES

- All utility facilities shall be adjusted by the respective utilities unless otherwise noted.
- Protective Coating for Concrete Surfaces shall be applied to the following areas:

All exposed surfaces of concrete curbs and sidewalks.
Fascias down to the drip notch.
All exposed surfaces of Concrete Transition Barriers.
Newly repaired concrete surfaces.
- Project information referred to below may be accessed at the following MaineDOT web address: <http://www.maine.gov/mdot/contractors/>
- The existing bridge plans may be accessed at the MaineDOT web address. The plans are reproductions of the original drawings as prepared for the construction of the bridge. It is very unlikely that the plans will show any construction field changes or any alterations which may have been made to the bridge during its life span.
- The bridge deck evaluation report of the existing bridge may be accessed at the MaineDOT web address. The report contains visual inspection information and deck core data of the bridge. There is no assurance that the information or data is a true representation of the conditions of the entire deck.
- Quantities included for pay items measured and paid for by Lump Sum are estimated quantities and are provided by MaineDOT for informational purposes only. Lump Sum pay items will be paid for at the Contract Bid amount, with no addition or reduction in payment to the Contractor if the actual final quantities are different from the MaineDOT provided estimated quantities, except as follows:
 - If a Lump Sum pay item is eliminated, the requirements of Standard Specifications Section 109.2, Elimination of Items, will take precedence.
 - If other Contract Documents specifically allow a change in payment for a Lump Sum pay item, those requirements will be followed.
 - If a design change results in changes to estimated quantities for Lump Sum pay items, price adjustments will be made in accordance with Standard Specifications Section 109.7, Equitable Adjustments to Compensation and Time.
- Dimensions and details shown in these plans have been obtained from limited field measurements and may not accurately reflect actual field conditions. Accordingly, the Contractor shall take field measurements- of all existing components impacted by the proposed work to ensure consistency with the proposed work. Any discrepancies in dimensions, character or extent of the existing features that affect the proposed work shall be brought to the attention of the Resident before advancing the work.

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	23200.00 WIN 23200.00	BRIDGE NO. 2615 BRIDGE PLANS
ROBERT GARLAND BRIDGE CARRABASSETT RIVER SOMERSET COUNTY ANSON	ESTIMATED QUANTITIES & GENERAL CONSTRUCTION NOTES	SHEET NUMBER 2 OF 12
PROJ. MANAGER: J. STETSON DESIGN-DETAILED: W. CASEY CHECKED-REVIEWED: T. AGUILAR DESIGNS-DETAILED: J. STETSON REVISIONS 1: ITEM NO. 508.14 REVISIONS 2: ADDED REVISIONS 3: 7/10/2023 REVISIONS 4: FIELD CHANGES	DATE: MAY 2023 BY: A. PARADIS SIGNATURE: J. STETSON P.E. NUMBER: 7/10/2023 DATE:	