



Janet T. Mills
GOVERNOR

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

Bruce A. Van Note
COMMISSIONER

May 14, 2019
Subject: Bridge Work, Pavement Milling,
HMA Overlay with Drainage & Safety
Improvements
State WINs: 023226.00 & 023897.00
Location: **Brunswick, West Bath,
Woolwich & Bath**
Amendment No. 3

Dear Sir/Ms.:

Please make the following changes to the Bid Documents:

In the Bid Book:

REMOVE Proposal Schedule of Items, 9 pages, dated 4/29/2019 from Amendment No. 1, and
REPLACE with the attached, revised Proposal Schedule of Items, 9 pages, dated 5/14/2019.

The following questions have been received:

Question: Is ASTM A775 epoxy coating acceptable for rebar in precast median barrier?

Response: As indicated in Amendment No. 1, Stainless will be an acceptable replacement. The Department will not accept epoxy coated as a substitute for this application.

Question: Would the Department consider changing item 508.14 High Performance Waterproof Membrane to a SY price? With an unknown quantity and unknown location, it is difficult to price a LS item.

Response: Please see the revised schedule of items, we have removed this from the bid items.

Question: With item 410.25 Asphalt-Rubber Surface Treatment with Aggregate Cover, does the CL Joint of the 403.211 HMA (Shimming) need to be offset so that the SAMI can be matched in the adjacent lane? If so does the 13-hour limitation in Special Provision Section 105 Note 13 apply to this offset joint, in that it would need to be covered in the 13-hour window?

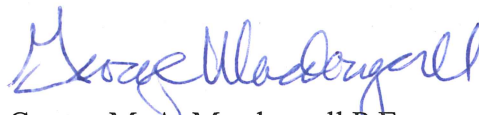
Response: The 13-hour specification does not apply to the CL joints. The Contractor shall plan and perform their work so that the SAMI is applied consistently across the mat including coverage on all joint areas.

Question: With the revision to Special Provision Section 105 Note 13. Will the contractor be able to place item 410.25 Asphalt-Rubber Surface Treatment with Aggregate Cover and 403.211 HMA (Shimming) in one lane continuous end to end as specified in Section 401 – Hot Mix Asphalt Pavement Table 3? Or will adjacent lane need to be matched in the following shift?

Response: The Contractor will need to schedule work to comply with the contract requirements to place shim over any SAMI layer placed at the next shift, approximately 13 hours.

Consider these changes and information prior to submitting your bid on **May 15, 2019**.

Sincerely,



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

5/14/2019

Maine Department of Transportation

Proposal Schedule of Items

Page 1 of 9

Proposal ID: 023226.00

Project(s): 023226.00, 023897.00

SECTION: 1 BRIDGE 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	201.11 CLEARING	31.000 AC	_____	_____	_____	_____
0020	201.23 REMOVING SINGLE TREE TOP ONLY	90.000 EA	_____	_____	_____	_____
0030	202.202 REMOVING PAVEMENT SURFACE	303,650.000 SY	_____	_____	_____	_____
0040	202.203 PAVEMENT BUTT JOINTS	1,200.000 SY	_____	_____	_____	_____
0050	202.205 RUMBLE STRIPS - SHOULDER	95,000.000 LF	_____	_____	_____	_____
0060	202.206 RUMBLE STRIP - EDGELINE AND CENTERLINE	3,205.000 LF	_____	_____	_____	_____
0070	203.35 CRUSHED STONE FILL	100.000 CY	_____	_____	_____	_____
0080	205.512 WIDENING OF EXISTING SHOULDER	300.000 SY	_____	_____	_____	_____
0090	304.15 AGGREGATE BASE COURSE - TYPE B	400.000 CY	_____	_____	_____	_____
0100	401.10 HOT MIX ASPHALT CONTINUOUS THERMAL PROFILING	LUMP SUM	LUMP SUM		_____	_____
0110	403.208 HOT MIX ASPHALT 12.5 MM HMA SURFACE	5,200.000 T	_____	_____	_____	_____
0120	403.2081 12.5 MM POLYMER MODIFIED HOT MIX ASPHALT	18,500.000 T	_____	_____	_____	_____

5/14/2019

Maine Department of Transportation

Proposal Schedule of Items

Page 2 of 9

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			Dollars	Cents	Dollars	Cents
0130	403.209 HOT MIX ASPHALT 9.5 MM (SIDEWALKS, DRIVES, INCIDENTALS)	150.000 T	_____	_____	_____	_____
0140	403.211 HOT MIX ASPHALT (SHIMMING)	5,000.000 T	_____	_____	_____	_____
0150	403.213 HOT MIX ASPHALT 12.5 MM BASE	6,500.000 T	_____	_____	_____	_____
0160	403.2131 12.5 MM POLYMER MODIFIED HMA BASE	19,000.000 T	_____	_____	_____	_____
0170	409.15 BITUMINOUS TACK COAT - APPLIED	23,200.000 G	_____	_____	_____	_____
0180	410.151 EMULSIFIED ASPHALT SEALCOAT, APPLIED	15,000.000 SY	_____	_____	_____	_____
0190	410.25 ASPHALT-RUBBER SURFACE TREATMENT WITH AGGREGATE COVER	155,000.000 SY	_____	_____	_____	_____
0200	424.22 ASPHALT RUBBER CRACK SEALER TYPE 2, APPLIED	55,000.000 LB	_____	_____	_____	_____
0210	424.3333 LOW MODULUS JOINT SEALER, APPLIED	60,000.000 LF	_____	_____	_____	_____
0220	515.202 PROTECTIVE COATING FOR CONCRETE SURFACES - SILANE SEALER	2,900.000 SY	_____	_____	_____	_____
0230	526.301 TEMPORARY CONCRETE BARRIER TYPE I	LUMP SUM	LUMP SUM		_____	_____

5/14/2019

Maine Department of Transportation

Proposal Schedule of Items

Page 3 of 9

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0240	526.501 PRECAST CONCRETE BARRIER	LUMP SUM				
0250	527.301 ENERGY ABSORBING SYSTEM (C-A-T)	1.000 EA				
0260	527.34 WORK ZONE CRASH CUSHIONS	2.000 UN				
0270	603.165 15 INCH REINFORCED CONCRETE PIPE CLASS III	80.000 LF				
0280	603.175 18 INCH REINFORCED CONCRETE PIPE CLASS III	208.000 LF				
0290	603.195 24 INCH REINFORCED CONCRETE PIPE CLASS III	480.000 LF				
0300	603.55 CONCRETE PIPE TIES	80.000 GP				
0310	603.7415 REMOVE & RELAY 15 INCH CONCRETE PIPE	24.000 LF				
0320	603.7418 REMOVE & RELAY 18 INCH CONCRETE PIPE	8.000 LF				
0330	603.7421 REMOVE & RELAY 21 INCH CONCRETE PIPE	16.000 LF				
0340	603.743 REMOVE & RELAY 30 INCH CONCRETE PIPE	8.000 LF				

5/14/2019

Maine Department of Transportation

Proposal Schedule of Items

Page 4 of 9

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0350	603.7436 REMOVE & RELAY 36 INCH CONCRETE PIPE	8.000 LF	_____	_____	_____	_____
0360	603.7442 REMOVE & RELAY 42 INCH CONCRETE PIPE	16.000 LF	_____	_____	_____	_____
0370	604.161 ALTERING CATCH BASIN	10.000 EA	_____	_____	_____	_____
0380	604.164 REBUILDING CATCH BASIN	5.000 EA	_____	_____	_____	_____
0390	604.182 CLEAN EXISTING CATCH BASIN AND MANHOLE	15.000 EA	_____	_____	_____	_____
0400	605.10 6 INCH UNDERDRAIN OUTLET	40.000 LF	_____	_____	_____	_____
0410	606.1301 31" W-BM GR, MID-WAY SPLICE-SGL FACED	200.000 LF	_____	_____	_____	_____
0420	606.1302 31" W-BM GR, MID-WAY SPLICE-DBL FACED	50.000 LF	_____	_____	_____	_____
0430	606.1305 31" W-BM GR, MID-WAY SPLICE FLARED TERMINAL	45.000 EA	_____	_____	_____	_____
0440	606.1307 BRIDGE TRANSITION (ASYMMETRICAL) - TYPE 1	12.000 EA	_____	_____	_____	_____
0450	606.265 TERMINAL END - SINGLE RAIL - GALVANIZED STEEL	15.000 EA	_____	_____	_____	_____

5/14/2019

Maine Department of Transportation

Proposal Schedule of Items

Page 5 of 9

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0460	606.353 REFLECTORIZED FLEXIBLE GUARDRAIL MARKER	140.000 EA	_____	_____	_____	_____
0470	606.356 UNDERDRAIN DELINEATOR POST	80.000 EA	_____	_____	_____	_____
0480	606.362 GUARDRAIL ADJUSTED	2,000.000 LF	_____	_____	_____	_____
0490	606.363 GUARDRAIL REMOVE AND DISPOSE	3,540.000 LF	_____	_____	_____	_____
0500	606.367 REPLACE UNUSABLE EXISTING GUARDRAIL POSTS	15.000 EA	_____	_____	_____	_____
0510	609.11 VERTICAL CURB TYPE 1	225.000 LF	_____	_____	_____	_____
0520	609.237 TERMINAL CURB TYPE 1 - 7 FOOT	30.000 EA	_____	_____	_____	_____
0530	609.38 RESET CURB TYPE 1	75.000 LF	_____	_____	_____	_____
0540	610.08 PLAIN RIPRAP	250.000 CY	_____	_____	_____	_____
0550	613.319 EROSION CONTROL BLANKET	5,000.000 SY	_____	_____	_____	_____
0560	618.14 SEEDING METHOD NUMBER 2	450.000 UN	_____	_____	_____	_____
0570	619.12 MULCH	450.000 UN	_____	_____	_____	_____
0580	619.14 EROSION CONTROL MIX	50.000 CY	_____	_____	_____	_____

5/14/2019

Maine Department of Transportation

Proposal Schedule of Items

Page 6 of 9

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			Dollars	Cents	Dollars	Cents
0590	620.58 EROSION CONTROL GEOTEXTILE	250.000 SY	_____	 _____	_____	 _____
0600	627.18 12 " SOLID WHITE PAVEMENT MARKING	6,200.000 LF	_____	 _____	_____	 _____
0610	627.30 GROOVING FOR PAVEMENT MARKING	93,000.000 SF	_____	 _____	_____	 _____
0620	627.744 6" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE	22,000.000 LF	_____	 _____	_____	 _____
0630	627.745 6" WHITE OR YELLOW POLYUREA PAVEMENT MARKING LINE (RECESSED)	158,000.000 LF	_____	 _____	_____	 _____
0640	627.75 WHITE OR YELLOW PAVEMENT & CURB MARKING	1,250.000 SF	_____	 _____	_____	 _____
0650	627.751 WHITE OR YELLOW POLYUREA PAVEMENT MARKINGS (RECESSED)	500.000 SF	_____	 _____	_____	 _____
0660	627.78 TEMPORARY 4 INCH PAINTED PAVEMENT MARKING LINE, WHITE OR YELLOW	165,000.000 LF	_____	 _____	_____	 _____
0670	627.781 TEMPORARY 6 INCH PAINTED PAVEMENT MARKING LINE, WHITE OR YELLOW	550,000.000 LF	_____	 _____	_____	 _____
0680	629.05 HAND LABOR, STRAIGHT TIME	200.000 HR	_____	 _____	_____	 _____

5/14/2019

Maine Department of Transportation

Proposal Schedule of Items

Page 7 of 9

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0690	631.111 TRACTOR MOUNTED HYDRAULIC HAMMER	100.000 HR	_____	_____	_____	_____
0700	631.12 ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	330.000 HR	_____	_____	_____	_____
0710	631.122 MINI ALL-PURPOSE EXCAVATOR (INCLUDING OPERATOR)	15.000 HR	_____	_____	_____	_____
0720	631.13 BULLDOZER (INCLUDING OPERATOR)	150.000 HR	_____	_____	_____	_____
0730	631.133 SKID STEER (INCLUDING OPERATOR)	30.000 HR	_____	_____	_____	_____
0740	631.14 GRADER (INCLUDING OPERATOR)	140.000 HR	_____	_____	_____	_____
0750	631.15 ROLLER, EARTH AND BASE COURSE (INCLUDING OPERATOR)	50.000 HR	_____	_____	_____	_____
0760	631.172 TRUCK - LARGE (INCLUDING OPERATOR)	650.000 HR	_____	_____	_____	_____
0770	631.18 CHAIN SAW RENTAL (INCLUDING OPERATOR)	15.000 HR	_____	_____	_____	_____
0780	631.22 FRONT END LOADER (INCLUDING OPERATOR)	120.000 HR	_____	_____	_____	_____
0790	631.29 ROTOTILLER (INCLUDING OPERATOR)	80.000 HR	_____	_____	_____	_____

5/14/2019

Maine Department of Transportation

Proposal Schedule of Items

Page 8 of 9

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0800	631.32 CULVERT CLEANER (INCLUDING OPERATOR)	50.000 HR	_____	 _____	_____	 _____
0810	639.18 FIELD OFFICE TYPE A	1.000 EA	_____	 _____	_____	 _____
0820	639.26 INSTRUMENTATION - GEOTECHNICAL	LUMP SUM	LUMP SUM		_____	 _____
0830	645.292 REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGNS TYPE II	12.000 SF	_____	 _____	_____	 _____
0840	645.306 FLEXIBLE REFLECTORIZED DELINEATOR	150.000 EA	_____	 _____	_____	 _____
0850	652.30 FLASHING ARROW BOARD	4.000 EA	_____	 _____	_____	 _____
0860	652.33 DRUM	400.000 EA	_____	 _____	_____	 _____
0870	652.34 CONE	600.000 EA	_____	 _____	_____	 _____
0880	652.35 CONSTRUCTION SIGNS	3,200.000 SF	_____	 _____	_____	 _____
0890	652.36 MAINTENANCE OF TRAFFIC CONTROL DEVICES	303.000 CD	_____	 _____	_____	 _____
0900	652.38 FLAGGER	300.000 HR	_____	 _____	_____	 _____
0910	652.381 TRAFFIC OFFICER	200.000 HR	_____	 _____	_____	 _____

5/14/2019

Maine Department of Transportation

Proposal Schedule of Items

Page 9 of 9

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			Dollars	Cents	Dollars	Cents
0920	652.41 PORTABLE CHANGEABLE MESSAGE SIGN	8.000 EA	_____	_____	_____	_____
0930	652.45 AUTOMATED TRAILER MOUNTED SPEED LIMIT SIGN	4.000 EA	_____	_____	_____	_____
0940	652.46 SEQUENTIAL FLASHING WARNING LIGHTS	40.000 EA	_____	_____	_____	_____
0950	652.47 TEMPORARY PORTABLE RUMBLE STRIP	6.000 GP	_____	_____	_____	_____
0960	656.75 TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	LUMP SUM	LUMP	SUM	_____	_____
0970	659.10 MOBILIZATION	LUMP SUM	LUMP	SUM	_____	_____
Section: 1			Total:		_____	_____
			Total Bid:		_____	_____