



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

Janet T. Mills
GOVERNOR

Bruce A. Van Note
COMMISSIONER

April 30, 2020
Subject: Pavement Milling, HMA Overlay
With Drainage & Safety Improvements
State WINs: 023757.00, 023981.00 &
024157.00
Location: **South Portland**
Amendment No. 1

Dear Sir/Ms.:

REMOVE pages 17 – 21, Proposal Schedule of Items, 5 pages, dated 4/1/2020, and **REPLACE** with the attached, revised Proposal Schedule of Items, 4 pages, dated 4/29/2020.

REMOVE pages 54 – 58, CONSTRUCTION NOTES, WIN 23981.00, 5 pages, dated March 31, 2020, and **REPLACE** with the attached, revised CONSTRUCTION NOTES, WIN 23981.00, 5 pages, dated April 29, 2020.

Consider these changes and information prior to submitting your bid on **May 6, 2020**.

Sincerely,

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

4/29/2020

Maine Department of Transportation

Proposal Schedule of Items

Page 1 of 4

Proposal ID: 023757.00

Project(s): 023757.00, 023981.00, 024157.00

SECTION: 1 HIGHWAY 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	202.202 REMOVING PAVEMENT SURFACE	43,755.000 SY	_____	_____	_____	_____
0020	202.203 PAVEMENT BUTT JOINTS	820.000 SY	_____	_____	_____	_____
0030	203.21 ROCK EXCAVATION	23.000 CY	_____	_____	_____	_____
0040	204.42 REHABILITATE EXISTING SHOULDERS	70.000 SY	_____	_____	_____	_____
0050	304.10 AGGREGATE SUBBASE COURSE - GRAVEL	32.000 CY	_____	_____	_____	_____
0060	403.2081 12.5 MM POLYMER MODIFIED HOT MIX ASPHALT	4,362.000 T	_____	_____	_____	_____
0070	403.209 HOT MIX ASPHALT 9.5 MM (SIDEWALKS, DRIVES, INCIDENTALS)	100.000 T	_____	_____	_____	_____
0080	403.211 HOT MIX ASPHALT (SHIMMING)	1,450.000 T	_____	_____	_____	_____
0090	403.213 HOT MIX ASPHALT 12.5 MM BASE	50.000 T	_____	_____	_____	_____
0100	409.15 BITUMINOUS TACK COAT - APPLIED	4,400.000 G	_____	_____	_____	_____
0110	410.151 EMULSIFIED ASPHALT SEALCOAT, APPLIED	1,650.000 SY	_____	_____	_____	_____
0120	410.161 COVER COAT MATERIAL, SAND	830.000 LB	_____	_____	_____	_____

4/29/2020

Maine Department of Transportation

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			Dollars	Cents	Dollars	Cents
0130	424.22 ASPHALT RUBBER CRACK SEALER TYPE 2, APPLIED	8,700.000 LB	_____	_____	_____	_____
0140	604.16 ALTERING CATCH BASIN TO MANHOLES	2.000 EA	_____	_____	_____	_____
0150	604.161 ALTERING CATCH BASIN	5.000 EA	_____	_____	_____	_____
0160	604.167 CHANGE CATCH BASIN GRATE TO CASCADE	21.000 EA	_____	_____	_____	_____
0170	604.18 ADJUSTING MANHOLE OR CATCH BASIN TO GRADE	50.000 EA	_____	_____	_____	_____
0180	604.182 CLEAN EXISTING CATCH BASIN AND MANHOLE	11.000 EA	_____	_____	_____	_____
0190	606.18 GUARDRAIL TYPE 3B - DOUBLE RAIL	40.000 LF	_____	_____	_____	_____
0200	606.95 LOW MAINTENANCE/ SELF RESTORING CRASH CUSHION	1.000 EA	_____	_____	_____	_____
0210	608.26 CURB RAMP DETECTABLE WARNING FIELD	244.000 SF	_____	_____	_____	_____
0220	608.45 CONSTRUCT SIDEWALK	20.000 SY	_____	_____	_____	_____
0230	608.462 CONSTRUCT NEW PEDESTRIAN RAMP	6.000 EA	_____	_____	_____	_____

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			Dollars	Cents	Dollars	Cents
0240	609.34 CURB TYPE 5	340.000 LF	_____	_____	_____	_____
0250	609.35 CURB TYPE 5 - CIRCULAR	32.000 LF	_____	_____	_____	_____
0260	615.07 LOAM	7.000 CY	_____	_____	_____	_____
0270	618.13 SEEDING METHOD NUMBER 1	3.000 UN	_____	_____	_____	_____
0280	619.12 MULCH	3.000 UN	_____	_____	_____	_____
0290	627.733 4" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE	39,760.000 LF	_____	_____	_____	_____
0300	627.75 WHITE OR YELLOW PAVEMENT & CURB MARKING	4,410.000 SF	_____	_____	_____	_____
0310	627.78 TEMPORARY 4 INCH PAINTED PAVEMENT MARKING LINE, WHITE OR YELLOW	74,920.000 LF	_____	_____	_____	_____
0320	629.05 HAND LABOR, STRAIGHT TIME	20.000 HR	_____	_____	_____	_____
0330	631.12 ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	10.000 HR	_____	_____	_____	_____
0340	631.172 TRUCK - LARGE (INCLUDING OPERATOR)	20.000 HR	_____	_____	_____	_____
0350	639.19 FIELD OFFICE TYPE B	1.000 EA	_____	_____	_____	_____

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Page 4 of 4

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0360	645.103 DEMOUNT GUIDE SIGN	2.000 EA	_____	 _____	_____	 _____
0370	645.113 REINSTALL GUIDE SIGN	2.000 EA	_____	 _____	_____	 _____
0380	652.33 DRUM	90.000 EA	_____	 _____	_____	 _____
0390	652.34 CONE	190.000 EA	_____	 _____	_____	 _____
0400	652.35 CONSTRUCTION SIGNS	1,410.000 SF	_____	 _____	_____	 _____
0410	652.36 MAINTENANCE OF TRAFFIC CONTROL DEVICES	121.000 CD	_____	 _____	_____	 _____
0420	652.38 FLAGGER	1,780.000 HR	_____	 _____	_____	 _____
0430	652.381 TRAFFIC OFFICER	200.000 HR	_____	 _____	_____	 _____
0440	652.41 PORTABLE CHANGEABLE MESSAGE SIGN	6.000 EA	_____	 _____	_____	 _____
0450	656.75 TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	LUMP SUM	LUMP SUM		_____	 _____
0460	658.20 ACRYLIC LATEX COLOR FINISH, GREEN	350.000 SY	_____	 _____	_____	 _____
0470	659.10 MOBILIZATION	LUMP SUM	LUMP SUM		_____	 _____

Section: 1

Total:

Total Bid:

CONSTRUCTION NOTES

202.202 REMOVING PAVEMENT SURFACE

<u>Station</u>	<u>To</u>	<u>Station</u>	<u>Width</u>	<u>Note</u>
10+00		22+50	24'	Mill parking stalls as Directed
22+50		34+80	Full Width	Skip mailbox lane LT side
24+00		26+00	Varies	LT Bus Lane
7 Side Road Aprons			Varies	

202.203 PAVEMENT BUTT JOINTS

<u>Description</u>	<u>Qty</u>
Commercial Drives	7

203.21 ROCK EXCAVATION

<u>Station</u>	<u>To</u>	<u>Station</u>	<u>Note</u>
33+55		34+80	Remove existing flush concrete island

304.10 AGGREGATE SUBBASE COURSE- GRAVEL

609.34 CURB TYPE 5

609.35 CURB TYPE 5-CIRCULAR

<u>Station</u>	<u>To</u>	<u>Station</u>	<u>Note</u>
33+10		34+80	Build new raised island, 6' wide to replace/extend concrete island

410.151 EMULSIFIED ASPHALT SEALCOAT, APPLIED

410.161 COVER COAT MATERIAL, SAND

<u>Station</u>	<u>To</u>	<u>Station</u>	<u>Note</u>
11+10		12+40	RT Parking Stall
16+40		17+90	RT Parking Stall
18+40		19+70	RT Parking Stall
19+20		22+40	LT Parking Stall

CONSTRUCTION NOTES

424.22 RUBBER ASPHALT SEALCOAT TYPE 2, APPLIED

To be used to seal all surface cracks that remain after milling and as directed by the Resident.

604.167 CHANGE CATCH BASIN GRATE TO CASCADE

<u>Station</u>	<u>Side</u>
14+50	LT
32+00	RT

604.18 ADJUSTING MANHOLE OR CATCH BASIN TO GRADE

<u>Station</u>	<u>Side</u>	<u>Station</u>	<u>Side</u>
12+10	LT	18+63	RT
12+25	RT	26+30	LT
12+50	RT	29+75	LT
14+50	LT	30+70	RT
15+55	RT	31+20	RT
17+33	LT	32+00	RT
17+33	RT		

604.182 CLEANING EXISTING CATCH BASIN AND MANHOLE E

<u>Station</u>	<u>Side</u>	<u>Note</u>
19+70	LT	Located in Parking Stall
20+50	LT	Located in Parking Stall

608.26 CURB RAMP DETECTABLE WARNING FIELD

<u>Station</u>	<u>Side</u>	<u>Station</u>	<u>Side</u>
12+60	LT	22+75	LT
12+60	RT	27+00	LT
12+68	LT	27+20	RT
13+10	LT	27+90	RT
15+15	LT	27+92	LT
15+20	LT	31+25	RT
15+45	LT	31+50	LT
15+75	LT	31+50	RT
18+10	RT		

CONSTRUCTION NOTES

608.45 CONSTRUCT SIDEWALK

<u>Station</u>	<u>Side</u>	<u>Note</u>
15+20	LT	Connect new pedestrian ramp to the existing sidewalk at "B" Street

608.462 CONSTRUCT NEW PEDESTRIAN RAMP

<u>Station</u>	<u>Side</u>
12+60	LT
12+68	LT
13+10	LT
15+20	LT
15+45	LT
15+75	LT

615.07 LOAM

618.13 SEEDING METHOD NUMBER 1

619.12 MULCH

<u>Station</u>	<u>To</u>	<u>Station</u>	<u>Side</u>
15+20		15+40	LT

Undetermined locations will be determined by Resident.

627.733 4" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE

Final striping will not commence until 10 days have elapsed from the completion of surface pavement and must be completed within 20 days of the completion of surface pavement. Unless otherwise directed, failure to comply will result in a Traffic Control Violation.

Once construction is complete, Maintenance of Traffic Control Devices (652.36) will not be paid while waiting to final stripe.

Once construction is complete, Liquidated Damages will not be charged while waiting to final stripe.

CONSTRUCTION NOTES

627.75 WHITE OR YELLOW PAVEMENT & CURB MARKING

Stopbar

<u>Station</u>	<u>Side</u>
27+00	RT
28+00	LT
30+50	RT
31+70	LT
34+50	RT

Crosswalk

<u>Station</u>	<u>To</u>	<u>Station</u>
12+60 RT		12+60 LT
12+68 LT		13+10 LT
15+15 RT		15+20 LT
15+45 LT		15+75 LT
18+10 RT		18+20 LT
18+20 LT		18+72 LT
22+75 RT		22+75 LT
22+75 LT		23+30 LT
27+00 LT		27+20 RT
27+20 RT		27+80 RT
27+18 LT		27+92 LT
30+75 RT		31+25 RT
30+75 LT		31+25 LT
31+50 RT		31+50 LT
34+75 RT		34+75 LT

Symbols

<u>Type</u>	<u>Quantity</u>
Turn	4
Straight Arrow	12
Combination	16
Only	4
Bike Symbol	12
Sharrow Bike	5
Single Turn Arrow	20

CONSTRUCTION NOTES

627.78 TEMPORARY 4 INCH PAINTED PAVEMENT MARKING LINE, WHITE OR YELLOW

Temporary center and edge lines shall be painted on all matched pavement within one week. All temporary lines shall be painted prior to final striping.

Milled surfaces must be striped daily on all matched pavement layers.

Temporary lines will require one coat on the milled surface, one coat on the shim layer, and one coat on the surface layer prior to final paint.

645.103 DEMOUNT GUIDE SIGN

645.113 REINSTALL GUIDE SIGN

Remove existing island direction signs from beginning and end of the existing concrete island.

Reinstall the island direction signs at the begin and end of newly constructed raised island.

652.41 PORTABLE CHANGEABLE MESSAGE SIGN

Total Quantity: 2

One at "A" Street Intersection

One at Project End

658.20 LATEX FINISH GREEN

<u>Location</u>	<u>Station</u>
New Raised Island	33+10 to 34+80
Porkchop	34+20 to 34+55
Mailbox Island	32+00 to 33+10