



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

Janet T. Mills  
GOVERNOR

Bruce A. Van Note  
COMMISSIONER

May 7, 2024  
Subject: Pavement Milling, Hot Mix Asphalt  
Overlay with Drainage & Safety  
Improvements  
State WINs: 026005.10, 026005.20 &  
026280.00  
Location: **South Portland**  
**Amendment No. 1**

Dear Sir/Ms.:

A Slope Sheet for WIN 26280.00 will be provided to the contractor, prior to the Pre-Construction meeting, for this project.

Make the following changes to the bid documents:

In the Bid Book:

**Remove** pages eighteen through twenty one titled Proposal Schedule of items dated 4/12/2024 and **Replace** with the attached Proposal Schedule of items dated 5/7/24

**Remove** page forty-nine titled CONSTRUCTION NOTES dated March 18, 2024, and **Replace** with the attached Construction notes April 28, 2024.

**Insert** CROSS SLOPE SHEET South Portland dated April 28, 2024

**Insert** CROSS SLOPE SHEET Ocean Street Extension dated April 28, 2024

**Insert** CROSS SLOPE SHEET Evans Street dated April 28, 2024

**Insert** TYPICAL SECTIONS totaling one page.

The following questions have been received:

**Question:** Will the department be supplying a slope sheet for this project prior to bid?

**Response:** No, the slope sheets will not be available prior to the bid opening for this project. The slope sheets will be provided during the pre-construction meeting.

**Question:** Can the department give further details for side road impacts on Evans St. and Ocean St.? Also, can the department give more detail for how far back we are to pave the spurs on Ocean St.?

**Response:** Generally, the impacts to the side roads on Evans Street and Ocean Street will be minimal. However, if there are areas with significant slope correction, some side roads will need to be milled into and repaved. This will be determined during slope layout prior to milling. The Ocean Street spurs begin at the

pavement joint on Waterman Drive and extend easterly approximately 250ft to another pavement joint north of Harbor Place.

Consider these changes and information prior to submitting your bid on **May 8, 2024**.

Sincerely,



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

5/7/2024

## Maine Department of Transportation

## Proposal Schedule of Items

Page 1 of 4

Proposal ID: 026005.10

Project(s): 026005.10, 026005.20, 026280.00

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	202.2023 REMOVING PAVEMENT SURFACE - MEDIUM CUT DRUM	74,470.000 SY	_____	 _____	_____	 _____
0020	202.203 PAVEMENT BUTT JOINTS	560.000 SY	_____	 _____	_____	 _____
0030	403.2081 12.5 MM POLYMER MODIFIED HOT MIX ASPHALT	6,190.000 T	_____	 _____	_____	 _____
0040	403.209 HOT MIX ASPHALT 9.5 MM (SIDEWALKS, DRIVES, INCIDENTALS)	55.000 T	_____	 _____	_____	 _____
0050	403.2111 9.5 MM POLYMER MODIFIED HMA (SHIM)	450.000 T	_____	 _____	_____	 _____
0060	403.213 HOT MIX ASPHALT 12.5 MM BASE	100.000 T	_____	 _____	_____	 _____
0070	409.15 BITUMINOUS TACK COAT - APPLIED	4,300.000 G	_____	 _____	_____	 _____
0080	424.22 ASPHALT RUBBER CRACK SEALER TYPE 2, APPLIED	15,150.000 LB	_____	 _____	_____	 _____
0090	424.38 CRACK REPAIR - HOT POUR MASTIC	29,650.000 LB	_____	 _____	_____	 _____
0100	604.161 ALTERING CATCH BASIN	7.000 EA	_____	 _____	_____	 _____
0110	604.18 ADJUSTING MANHOLE OR CATCH BASIN TO GRADE	39.000 EA	_____	 _____	_____	 _____
0120	604.262 CATCH BASIN TYPE B5-C	1.000 EA	_____	 _____	_____	 _____

5/7/2024

## Maine Department of Transportation

## Proposal Schedule of Items

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Proposal ID: 026005.10

Project(s): 026005.10, 026005.20, 026280.00

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
0130	605.11 12 INCH UNDERDRAIN TYPE C	260.000 LF	_____	_____	_____	_____
0140	608.08 REINFORCED CONCRETE SIDEWALK	70.000 SY	_____	_____	_____	_____
0150	608.26 CURB RAMP DETECTABLE WARNING FIELD	180.000 SF	_____	_____	_____	_____
0160	608.46 REGRADE SIDEWALK	80.000 SY	_____	_____	_____	_____
0170	609.38 RESET CURB TYPE 1	20.000 LF	_____	_____	_____	_____
0180	609.40 RESET CURB TYPE 5	300.000 LF	_____	_____	_____	_____
0190	627.733 4" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE	40,700.000 LF	_____	_____	_____	_____
0200	627.744 6" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE	24,000.000 LF	_____	_____	_____	_____
0210	627.75 WHITE OR YELLOW PAVEMENT & CURB MARKING	6,280.000 SF	_____	_____	_____	_____
0220	627.78 TEMPORARY 4 INCH PAINTED PAVEMENT MARKING LINE, WHITE OR YELLOW	129,050.000 LF	_____	_____	_____	_____
0230	627.961 MMA PAVEMENT MARKINGS	1,420.000 SF	_____	_____	_____	_____
0240	629.05 HAND LABOR, STRAIGHT TIME	50.000 HR	_____	_____	_____	_____

5/7/2024

## Maine Department of Transportation

## Proposal Schedule of Items

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Proposal ID: 026005.10

Project(s): 026005.10, 026005.20, 026280.00

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
0250	631.12 ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	30.000 HR	_____	_____	_____	_____
0260	631.172 TRUCK - LARGE (INCLUDING OPERATOR)	50.000 HR	_____	_____	_____	_____
0270	639.19 FIELD OFFICE TYPE B	1.000 EA	_____	_____	_____	_____
0280	643.86 TRAFFIC SIGNAL LOOP DETECTORS	23.000 EA	_____	_____	_____	_____
0290	652.33 DRUM	80.000 EA	_____	_____	_____	_____
0300	652.34 CONE	210.000 EA	_____	_____	_____	_____
0310	652.35 CONSTRUCTION SIGNS	2,410.000 SF	_____	_____	_____	_____
0320	652.36 MAINTENANCE OF TRAFFIC CONTROL DEVICES	107.000 CD	_____	_____	_____	_____
0330	652.38 FLAGGER	2,810.000 HR	_____	_____	_____	_____
0340	652.381 TRAFFIC OFFICER	190.000 HR	_____	_____	_____	_____
0350	652.41 PORTABLE CHANGEABLE MESSAGE SIGN	4.000 EA	_____	_____	_____	_____
0360	656.75 TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	LUMP SUM	LUMP SUM		_____	_____

# Maine Department of Transportation

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**Proposal ID:** 026005.10

**Project(s):** 026005.10, 026005.20, 026280.00

**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
0370	659.10 MOBILIZATION	LUMP SUM	LUMP	SUM		
Section: 1			Total:			

**SECTION: 2** SOUTH PORTLAND

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
0380	643.83 VIDEO DETECTION SYSTEM AT BROADWAY/COTTAGE	LUMP SUM	LUMP	SUM	_____	 _____
0390	643.83 VIDEO DETECTION SYSTEM AT BROADWAY/OCEAN	LUMP SUM	LUMP	SUM	_____	 _____
0400	643.83 VIDEO DETECTION SYSTEM AT CASCO BAY BRIDGE/ERSKINE	LUMP SUM	LUMP	SUM	_____	 _____
Section: 2			Total:		_____	 _____
			Total Bid:		_____	 _____

**CONSTRUCTION NOTES**

**202.2023 Removing Pavement Surface, Medium Cut Drum**

<b><u>Station</u></b>	<b><u>To</u></b>	<b><u>Station</u></b>	<b><u>Notes</u></b>
10+00		23+00	Full Width
17+00		19+00	Left Travel Lane, Cut Additional 3”

**403.213 12.5mm Hot Mix Asphalt (Base)**

<b><u>Station</u></b>	<b><u>To</u></b>	<b><u>Station</u></b>	<b><u>Notes</u></b>
17+00		19+00	Left Travel Lane, 3” Base Repair

**424.22 Asphalt Rubber Crack Sealer Type 2, Applied**

To be used to seal all surface cracks less than 1 ½” in width that remain after milling.

**424.38 Crack Repair, Hot Pour Mastic**

To be used to seal all surface cracks greater than 1 ½” in width that remain after milling and as directed by the Resident.

**627.733 4” White or Yellow Painted Pavement Marking Line**

Center lines and edge lines shall be painted on all matched pavement within one week. Center line TOMs may be utilized until final striping and will be considered incidental to the contract.

Multilane sections and truck lanes must be striped daily on all matched pavement layers.

**627.75 White or Yellow Pavement and Curb Marking**

City to apply pavement markings with sidewalk improvement contract

**627.78 Temporary 4” Painted Pavement Marking Line, White or Yellow**

Temporary center lines and edge lines shall be painted on all matched pavement within one week.

Multilane sections, truck lanes, and milled surfaces must be striped daily on all matched pavement layers.

Temporary lines will require one coat on the milled surface and one coat on the shim layer.

STA	LEFT		CL Cut Depth  inch	RIGHT	
	Turn Lane Parking Shoulder Slope %	Travel Lane Slope %		Travel Lane Slope %	Turn Lane Parking Shoulder Slope %
15+00	Match	Match	-2.00	Match	Match
14+50	-3.0	-3.0		-3.0	-3.5
14+00	-3.0	-2.5		-2.0	-2.0
13+50	-2.0	-1.5		-2.0	
13+00				-1.5	
11+00	-2.0	-1.5			
10+50	-2.5	-2.0		-1.5	-2.0
10+00	Match	Match	-2.00	Match	Match

**Notes:** 1. The Crown will be considered the control point for milling



[illegible]

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[illegible]

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## CROSS SLOPE SHEET

<b>STA</b>	<b>LEFT Travel Lane Slope %</b>	<b>CL Cut Depth  inch</b>	<b>RIGHT Travel Lane Slope %</b>
<b>02+40</b>	<b>Match</b>	<b>-2.00</b>	<b>Match</b>
02+00	0.5		-3.0
01+50	1.5		-5.0
01+00	1.5		-8.0
00+50	1.0		-8.5
<b>00+00</b>	<b>Match</b>	<b>-2.00</b>	<b>Match</b>

**Notes:**

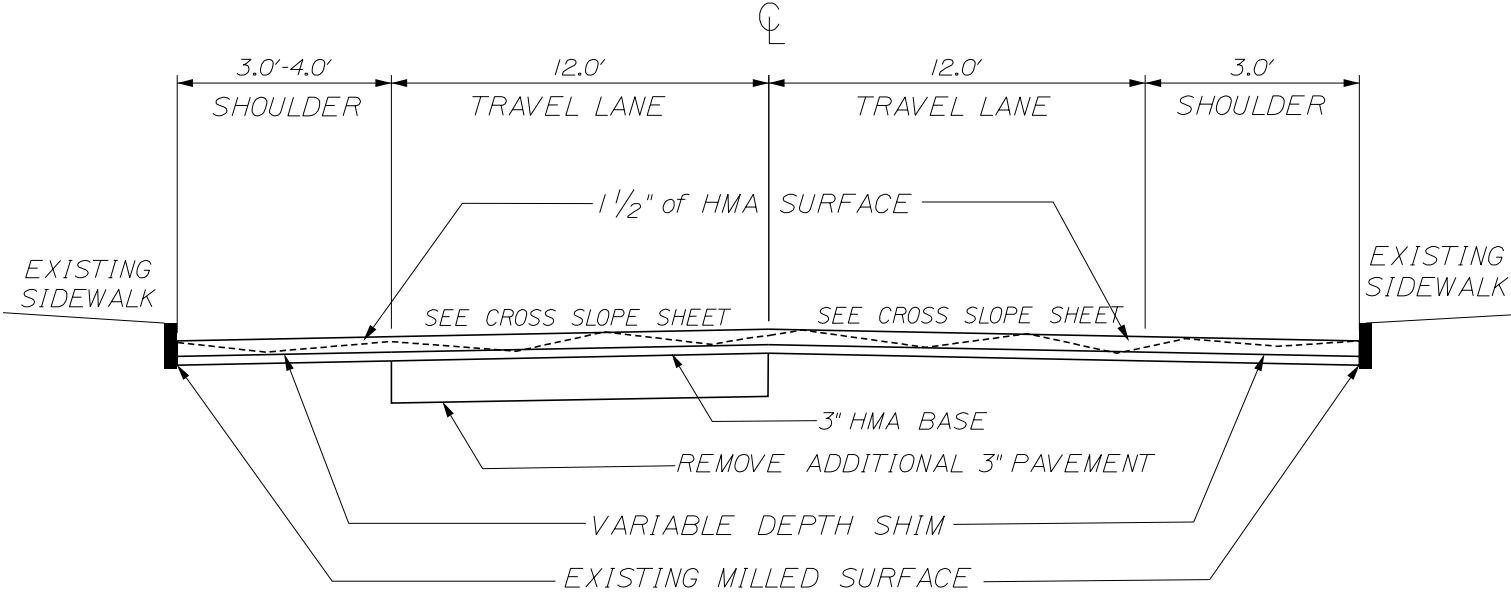
1. Shoulders/Adjacent Parking will be milled in a manner so that the slope will be at the same cross slope as the travelway unless otherwise directed.
2. The Control line will be the yellow line just off the raised center island. Striped gores will be milled to a match-match configuration tying into the two control lines.

# CROSS SLOPE SHEET

STA	LEFT Travel Lane Slope %	CL Cut Depth inch	RIGHT Travel Lane Slope %
23+00	Match	-2.00	Match
22+50	-2.5	-1.50	-1.5
21+50			-1.5
21+00			-2.0
19+00	-2.5		
18+50	-2.0		-2.0
18+00			-3.0
17+00	-2.0		
16+50	-2.5		
16+00	-3.0		-3.0
15+50			-2.5
13+50	-3.0		
13+00	-2.0		
12+00	-2.0		
11+50	-1.5		
10+50	-1.5	-1.50	-2.5
10+00	Match	-2.00	Match

**Notes:** 1. Shoulders/Adjacent Turn Lane will be milled in a manner so that the slope will be at the same cross slope as the travelway unless otherwise directed.

BASE REPAIR AREAS



SEE CONSTRUCTION NOTES FOR LOCATIONS

NOT TO SCALE

SOUTH PORTLAND EVANS STREET TYPICAL SECTIONS	WIN 26005.20	STATE OF MAINE DEPARTMENT OF TRANSPORTATION	SHEET NUMBER
		2600520 HIGHWAY PLANS	3 OF 3