



Janet Mills
GOVERNOR

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

Bruce A. Van Note
COMMISSIONER

March 5, 2019
Subject: Pavement Milling & Ultra-Thin
Bonded Wearing Course
State WINs: 023951.00 & 023953.00
Location: **Orland & Ellsworth**
Amendment No. 1

Dear Sir/Ms.:

Please disregard all other emails and amendments concerning this project. This amendment is the only amendment that will be posted pertaining to the above named project.

Please make the following changes to the Bid Documents:

In the Bid Book:

REMOVE pages 17 - 19, Proposal Schedule of Items, 3 pages, dated 2/7/2019, and **REPLACE** with the attached, revised Proposal Schedule of Items, 3 pages, dated 3/5/2019.

ADD the attached SPECIAL PROVISION - SECTION 652 - MAINTENANCE OF TRAFFIC - TEMPORARY PORTABLE RUMBLE STRIPS, 2 pages, dated December 7, 2018.

Consider these changes and information prior to submitting your bid on **March 6, 2019**.

Sincerely,

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

3/5/2019

Maine Department of Transportation

Proposal Schedule of Items

Page 1 of 3

Proposal ID: 023951.00

Project(s): 023951.00, 023953.00

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	292,590.000 SY	_____	 _____	_____	 _____
0020	204.42 REHABILITATE EXISTING SHOULDERS	260.000 SY	_____	 _____	_____	 _____
0030	403.209 HOT MIX ASPHALT 9.5 MM (SIDEWALKS, DRIVES, INCIDENTALS)	20.000 T	_____	 _____	_____	 _____
0040	403.211 HOT MIX ASPHALT (SHIMMING)	100.000 T	_____	 _____	_____	 _____
0050	403.213 HOT MIX ASPHALT 12.5 MM BASE	40.000 T	_____	 _____	_____	 _____
0060	409.15 BITUMINOUS TACK COAT - APPLIED	300.000 G	_____	 _____	_____	 _____
0070	410.151 EMULSIFIED ASPHALT SEALCOAT, APPLIED	174,910.000 SY	_____	 _____	_____	 _____
0080	424.22 ASPHALT RUBBER CRACK SEALER TYPE 2, APPLIED	87,400.000 LB	_____	 _____	_____	 _____
0090	462.301 POLYMER MODIFIED ULTRATHIN BONDED WEARING COURSE	293,430.000 SY	_____	 _____	_____	 _____
0100	618.14 SEEDING METHOD NUMBER 2	60.000 UN	_____	 _____	_____	 _____
0110	619.12 MULCH	60.000 UN	_____	 _____	_____	 _____

3/5/2019

Maine Department of Transportation

Proposal Schedule of Items

Page 2 of 3

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Alt Set ID:

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Contractor: _____

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0120	627.75 WHITE OR YELLOW PAVEMENT & CURB MARKING	694.000 SF	_____	 _____	_____	 _____
0130	627.78 TEMPORARY 4 INCH PAINTED PAVEMENT MARKING LINE, WHITE OR YELLOW	869,000.000 LF	_____	 _____	_____	 _____
0140	629.05 HAND LABOR, STRAIGHT TIME	20.000 HR	_____	 _____	_____	 _____
0150	631.12 ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	80.000 HR	_____	 _____	_____	 _____
0160	631.172 TRUCK - LARGE (INCLUDING OPERATOR)	160.000 HR	_____	 _____	_____	 _____
0170	639.18 FIELD OFFICE TYPE A	1.000 EA	_____	 _____	_____	 _____
0180	652.33 DRUM	20.000 EA	_____	 _____	_____	 _____
0190	652.34 CONE	275.000 EA	_____	 _____	_____	 _____
0200	652.35 CONSTRUCTION SIGNS	2,800.000 SF	_____	 _____	_____	 _____
0210	652.36 MAINTENANCE OF TRAFFIC CONTROL DEVICES	98.000 CD	_____	 _____	_____	 _____
0220	652.38 FLAGGER	2,760.000 HR	_____	 _____	_____	 _____

3/5/2019

Maine Department of Transportation

Proposal Schedule of Items

Page 3 of 3

Proposal ID: 023951.00

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SECTION: 1 HIGHWAY ITEMS

Alt Set ID:

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Contractor: _____

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0230	652.41 PORTABLE CHANGEABLE MESSAGE SIGN	2.000 EA	_____	_____	_____	_____
0240	652.47 TEMPORARY PORTABLE RUMBLE STRIP	8.000 GP	_____	_____	_____	_____
0250	656.75 TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	LUMP SUM	LUMP	SUM	_____	_____
0260	659.10 MOBILIZATION	LUMP SUM	LUMP	SUM	_____	_____
Section: 1			Total:		_____	_____
			Total Bid:		_____	_____

SPECIAL PROVISION
SECTION 652
MAINTENANCE OF TRAFFIC

TEMPORARY PORTABLE RUMBLE STRIPS

Description This special provision describes providing, relocating, maintaining, and removing temporary portable rumble strips.

Materials Furnish a portable rumble strip system to be used in a transverse installation used within a travel lane. The color of the rumble strip shall only be white, black, or orange and shall not match the color of the pavement. The Contractor will be allowed at their option to use a combination of the color options (i.e. orange, black, orange or white, black, white etc.) or a continuous solid color that does not match the color of the pavement in each transverse installation to delineate the rumble strips to the traveling public. The Contractor shall submit for approval, literature and all necessary certifications to the Department prior to procurement of the product.

Construction Requirement

Provide rumble strips where the plans show or as directed by the Resident as follows:

1. Prior to placing rumble strips, clean the roadway of sand and other materials that may cause slippage.
2. Place one end of the rumble strips 6 inches from the roadway centerline. Extend the strips perpendicular to the direction of travel. Ensure strips lay flat on the roadway surface. Spacing of the rumble strip strips will be per the manufactures recommendation.
3. Only one group of rumble strips, placed before the first work zone, is required per direction of travel for multiple work zones spaced 1 mile or less apart. Work zones spaced greater than 1 mile apart require a separate group of rumble strips. Each lane shall use one group of temporary rumble strips.
4. The use of rumble strips will require an additional work zone sign stating "Caution Rumble Strips" in the approach sign package meeting all applicable MUTCD guidelines. The use of the temporary rumble strips and work zone signage will be discussed in the Contractor's traffic control plan.

Maintain rumble strips as follows:

1. If rumble strips slide, become out of alignment, or are no longer in the wheel path of approaching vehicles during the work period, thoroughly clean both sides of the rumble strips and reset on a clean roadway.
2. Repair or replace damaged rumble strips immediately.

Method of Measurement The Department will measure temporary portable rumble strips as one group, per lane. A group shall be considered 3 full lane width of rumble strips.

Basis of Payment The accepted quantity of temporary portable rumble strips will be paid for at the contract unit price per group. Payment is full compensation for providing, relocating, maintaining or replacing, and removing temporary portable rumble strips.

Pay Item

Pay Unit

652.47 Temporary Portable Rumble Strip

Group