

MAINE TURNPIKE AUTHORITY

ADDENDUM NO. 1

CONTRACT 2024.01

PAVEMENT REHABILITATION

EXITS 1, 2, & 3

MM 1.3 TO MM 6.8

BRIDGE REPAIRS

SPRUCE CREEK

MM 2.2

BROADCAST SEALANT

YORK RIVER BRIDGE

MM 5.2

The bid opening date is Tuesday December 12, 2023 at 11:00 am.

The following changes are made to the Proposal, Specifications, and Plans.

PROPOSAL

- Proposal Sheets P-2 to P-10 are added, included in this addendum.

SPECIAL PROVISIONS

- Page SP-56, Section 403.02 General: The first paragraph is delete and replaced with the following:

The Contractor shall compose the Hot Mix Asphalt Pavement with aggregate, Performance Graded Asphalt Binder (PGAB), and mineral filler if required. The Performance Graded Asphalt Binder (PGAB) shall be polymer modified as detailed in this special provision and shall conform to the requirements of AASHTO M 332. The PG70E-28 Binder shall be modified using Styrene-Butadiene-Styrene (SBS) polymer in a homogeneous blend. The stability of the modified binder shall be verified in accordance with ATSM D7173 using the Dynamic Shear Rheometer (DSR). The DSR $G^*/\sin(\delta)$ results from the top and bottom sections of the ATSM D7173 test shall not differ by more than 10%. The results of ASTM D7173 shall be included on the Certified Test Report.

ATTACHMENTS

- Addendum No. 1 (2 pages)
- Proposal Sheets (9 pages)

Notes: The above items shall be considered as part of the bid submittal.

The total number of pages included with this addendum is Eleven pages (11).

All bidders are requested to acknowledge the receipt of the Addendum No. 1 by signing below and faxing this sheet to Nathaniel Carll, Purchasing Department, Maine Turnpike Authority at 207-871-7739. Bidders are also required to acknowledge receipt of this Addendum No. 1 on Page P-13 of the bid package.

Business Name

Print Name and Title

Signature

Date
November 21, 2023

Very truly
yours,

MAINE TURNPIKE AUTHORITY

Nathaniel Carll
Purchasing Department
Maine Turnpike Authority

SCHEDULE OF BID PRICES
CONTRACT NO. 2024.01
Pavement Rehabilitation Exits 1,2, & 3 and MM 1.3 - 6.8
Bridge Repairs Spruce Creek MM 2.2
Broadcast Sealant York River Bridge MM 5.2

Item No	Item Description	Units	Approx. Quantities	Unit Prices in Numbers		Bid Amount in Numbers	
				Dollars	Cents	Dollars	Cents
202.15	REMOVING EXISTING MANHOLE OR CATCH BASIN	Each	1				
202.202	REMOVING PAVEMENT SURFACE	Square Yard	78,900				
202.2021	REMOVING PAVEMENT SURFACE - BRIDGE DECK	Square Yard	600				
202.2025	REMOVING PAVEMENT SURFACE - MAINLINE	Square Yard	316,000				
202.2026	REMOVING PAVEMENT SURFACE - DRAINAGE PATHS	Square Foot	150				
202.205	RUMBLE STRIPS	Each	96,000				
203.20	COMMON EXCAVATION	Cubic Yard	16				
211.50	MEDIAN RESTORATION	Linear Foot	10,400				
403.2081	HOT MIX ASPHALT, 12.5 mm (POLYMER/LATEX MODIFIED)	Ton	36,758				
403.20811	HOT MIX ASPHALT, 12.5 mm (POLYMER/LATEX MODIFIED) - RAMPS	Ton	1,450				
403.211	HOT MIX ASPHALT, 9.5 mm, SHIMMING	Ton	1,100				

CARRIED FORWARD:

Item No	Item Description	Units	Approx. Quantities	Unit Prices in Numbers		Bid Amount in Numbers	
				Dollars	Cents	Dollars	Cents
BROUGHT FORWARD:							
403.213	HOT MIX ASPHALT, 12.5 mm (BASE AND INTERMEDIATE BASE COURSE)	Ton	3				
409.152	BITUMINOUS TACK COAT NTSS - 1HM TRACKLESS - APPLIED	Gallon	24,624				
419.30	SAWING BITUMINOUS PAVEMENT	Linear Foot	300				
424.323	ASPHALT RUBBER FIBER CRACK SEALER	Pound	40,000				
424.324	ASPHALT RUBBER MASTIC CRACK SEALER - APPLIED	Pound	10,000				
427.09	PAVEMENT CRACK REPAIR	Linear Foot	1,950				
459.06	BITUMINOUS CONCRETE WATERWAY, TYPE I	Each	4				
459.061	BITUMINOUS CONCRETE WATERWAY, TYPE II	Each	2				
470.08	BERM DROPOFF CORRECTION - GRINDINGS	Ton	900				
470.081	BERM CORRECTION	Linear Foot	9,000				
470.082	BERM CORRECTION - OUTSIDE	Linear Foot	8,500				
502.702	REPLACE BRIDGE DRAIN (TYPE A1)	Lump Sum	4				

CARRIED FORWARD:

Item No	Item Description	Units	Approx. Quantities	Unit Prices in Numbers		Bid Amount in Numbers	
				Dollars	Cents	Dollars	Cents
BROUGHT FORWARD:							
502.703	INSTALL OR REPLACE BRIDGE DRAIN (TYPE B)	Lump Sum	6				
515.201	PIGMENTED PROTECTIVE COATING FOR CONCRETE SURFACES	Square Yard	350				
515.202	CLEAR PROTECTIVE COATING FOR CONCRETE SURFACES	Square Yard	130				
515.203	BROADCAST SEALANT FOR CONCRETE SURFACES	Square Yard	9,100				
518.10	ABUTMENT REPAIRS	Square Foot	110				
518.391	REPAIRING GRANITE CURB JOINT AND BEDDING MORTAR	Linear Foot	35				
518.4	EPOXY INJECTION CRACK REPAIR	Linear Foot	20				
518.70	REPAIR OF OVERHEAD SURFACES <8 INCHES	Square Foot	40				
518.865	ELASTOMERIC CONCRETE	Cubic Foot	10				
520.2301	ASPHALTIC PLUG JOINT (SPRUCE CREEK NB)	Linear Foot	125				
520.2302	ASPHALTIC PLUG JOINT (SPRUCE CREEK SB)	Linear Foot	125				
520.234	EXPANSION DEVICE - SILICONE COATED AND PRE-COMPRESSED SEAL	Linear Foot	50				

CARRIED FORWARD:

Item No	Item Description	Units	Approx. Quantities	Unit Prices in Numbers		Bid Amount in Numbers	
				Dollars	Cents	Dollars	Cents
BROUGHT FORWARD:							
523.521	BEARING REMOVAL AND INSTALLATION	Each	4				
523.5301	STEEL BEARINGS, FIXED, SLIDING PLATE	Each	2				
523.5302	STEEL BEARINGS, EXPANSION, SLIDING PLATE	Each	2				
524.7212	JACKING EXISTING SUPERSTRUCTURE (SPRUCE CREEK)	Lump Sum	1				
526.306	TEMPORARY CONCRETE BARRIER, TYPE I - SUPPLIED BY THE AUTHORITY	Lump Sum	1				
527.341	WORK ZONE CRASH CUSHIONS - TL-3	Unit	2				
603.155	12 INCH REINFORCED CONCRETE PIPE - CLASS III	Linear Foot	16				
603.159	12 INCH CULVERT PIPE OPTION III	Linear Foot	8				
603.169	15 INCH CULVERT PIPE OPTION III	Linear Foot	16				
603.175	18 INCH REINFORCED CONCRETE PIPE - CLASS III	Linear Foot	16				
603.28	CONCRETE COLLAR	Each	3				
604.182	CLEANING EXISTING CATCH BASIN AND MANHOLE	Each	60				

CARRIED FORWARD:

Item No	Item Description	Units	Approx. Quantities	Unit Prices in Numbers		Bid Amount in Numbers	
				Dollars	Cents	Dollars	Cents
BROUGHT FORWARD:							
604.184	REBUILD CATCH BASIN TO GRADE - TYPE II	Each	21				
604.246	CATCH BASIN TYPE F5	Each	1				
606.13	31" W-BEAM GUARDRAIL - MID-WAY SPLICE (7' STEEL POSTS, 8" OFFSET BLOCKS, SINGLE FACED)	Linear Foot	850				
606.1307	31" W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL	Each	4				
606.132	31" W-BEAM GUARDRAIL - MID-WAY SPLICE (7' STEEL POSTS, 8" OFFSET BLOCKS, DOUBLE FACED)	Linear Foot	990				
606.1351	31" W-BEAM GUARDRAIL - MID-WAY SPLICE TERMINAL END - ANCHORED END	Each	32				
606.1723	BRIDGE TRANSITION TYPE III	Each	1				
606.178	GUARDRAIL BEAM	Linear Foot	100				
606.352	REFLECTORIZED BEAM GUARDRAIL DELINEATOR	Each	640				
606.356	UNDERDRAIN DELINEATOR POST	Each	47				
606.3621	GUARDRAIL ADJUST, SINGLE RAIL	Linear Foot	15,700				
606.3622	GUARDRAIL ADJUST, DOUBLE RAIL	Linear Foot	11,400				

CARRIED FORWARD:

Item No	Item Description	Units	Approx. Quantities	Unit Prices in Numbers		Bid Amount in Numbers	
				Dollars	Cents	Dollars	Cents
BROUGHT FORWARD:							
606.471	SINGLE OFFSET BLOCK - W BEAM	Each	40				
606.48	SINGLE GALVANIZED STEEL POST	Each	10				
606.701	ASYMMETRIC THRIE BEAM TRANSITION	Each	5				
609.40	RESET CURB TYPE 5	Linear Foot	70				
610.08	PLAIN RIPRAP	Cubic Yard	25				
613.319	EROSION CONTROL BLANKET	Square Yard	12,100				
618.14	SEEDING METHOD NUMBER 2	Unit	210				
619.1201	MULCH - PLAN QUANTITY	Unit	210				
619.1202	TEMPORARY MULCH	Lump Sum	1				
620.58	EROSION CONTROL GEOTEXTILE	Square Yard	71				
627.73	TEMPORARY 6 INCH PAVEMENT MARKING TAPE	Linear Foot	31,100				
627.731	TEMPORARY 6 INCH BLACK PAVEMENT MARKING TAPE	Linear Foot	1,150				

CARRIED FORWARD:

Item No	Item Description	Units	Approx. Quantities	Unit Prices in Numbers		Bid Amount in Numbers	
				Dollars	Cents	Dollars	Cents
BROUGHT FORWARD:							
627.78	TEMPORARY PAVEMENT MARKING LINE, WHITE OR YELLOW	Linear Foot	275,000				
627.812	TEMPORARY RAISED PAVEMENT MARKERS	Each	13,900				
627.94	PAVEMENT MARKING TAPE	Linear Foot	3,700				
627.941	PAVEMENT MARKING TAPE – DOTTED WHITE LANE LINE, 6-INCH WIDTH	Linear Foot	1,600				
629.05	HAND LABOR, STRAIGHT TIME	Hour	40				
631.10	AIR COMPRESSOR (INCLUDING OPERATOR)	Hour	40				
631.11	AIR TOOL (INCLUDING OPERATOR)	Hour	40				
631.12	ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	Hour	40				
631.133	SKID STEER (INCLUDING OPERATOR)	Hour	20				
631.171	TRUCK - SMALL (INCLUDING OPERATOR)	Hour	40				
631.172	TRUCK - LARGE (INCLUDING OPERATOR)	Hour	20				
631.22	FRONT END LOADER (INCLUDING OPERATOR)	Hour	20				

CARRIED FORWARD:

Item No	Item Description	Units	Approx. Quantities	Unit Prices in Numbers		Bid Amount in Numbers	
				Dollars	Cents	Dollars	Cents
BROUGHT FORWARD:							
631.32	CULVERT CLEANER (INCLUDING OPERATOR)	Hour	40				
631.36	FOREMAN	Hour	40				
645.1099	REMOVE AND DISPOSE SIGN	Each	12				
652.30	FLASHING ARROW	Each	7				
652.312	TYPE III BARRICADES	Each	16				
652.33	DRUM	Each	480				
652.34	CONE	Each	425				
652.35	CONSTRUCTION SIGNS	Square Foot	5,400				
652.361	MAINTENANCE OF TRAFFIC CONTROL DEVICES	Lump Sum	1				
652.38	FLAGGERS	Hour	80				
652.41	PORTABLE-CHANGEABLE MESSAGE SIGN	Each	9				
652.4502	TRUCK MOUNTED ATTENUATOR	Each	3				

CARRIED FORWARD:

Item No	Item Description	Units	Approx. Quantities	Unit Prices in Numbers		Bid Amount in Numbers	
				Dollars	Cents	Dollars	Cents
BROUGHT FORWARD:							
652.4503	TRUCK MOUNTED ATTENUATOR	Week	26				
652.47	SEQUENTIAL FLASHING WARNING LIGHTS	Each	270				
656.50	BALED HAY, IN-PLACE	Each	50				
656.60	TEMPORARY BERMS	Linear Foot	300				
656.62	TEMPORARY SLOPE DRAINS	Linear Foot	30				
656.632	30" TEMPORARY SILT FENCE	Linear Foot	200				
656.751	TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL - SPRUCE CREEK	Lump Sum	1				
659.10	MOBILIZATION	Lump Sum	1				
TOTAL:							