

**MAINE TURNPIKE AUTHORITY**

**ADDENDUM NO. 4**

**CONTRACT 2021.05**

**YORK TOLL PLAZA DEMOLITION**

**MILE 7.3**

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

**PROPOSAL**

Proposal Sheet P-4 is deleted and replaced. Changes made include modifying unit and quantity of Item 508.14 – High Performance Membrane Waterproofing and Item 511.091 - Temporary Earth Support System.

**PLANS**

Plan Sheet 3 is deleted and replaced in its entirety with attached revised sheets and changes noted on each sheet.

**SPECIFICATIONS**

No changes.

**QUESTIONS**

The following is a question submitted to the Maine Turnpike Authority in writing. Answer to the question is noted. Bidders shall utilize this information in preparing their bid.

1. There is a discrepancy between the Proposal Sheet P-4 for item # 511.091 and the Special Provisions Method of Measurement. The proposal sheet is 100 SY and the Special Provision is 1 LS. How should we bid it? identify items in tunnel expected to be salvaged.

**Answer: Item 511.091 – Temporary Earth Support Systems is Lump Sum of 1 for all temporary earth supports required to complete project. See SP-62 through SP-64.**

**ATTACHMENTS**

Proposal Sheets	(1 page)
Plan Sheet	(1 page)

Item No.	Item Description	Units	Approx. Quantities	Unit Prices in Numbers		Bid Amount in Numbers	
				Dollars	Cents	Dollars	Cents
<b>BROUGHT FORWARD:</b>							
502.234	Structural Concrete. Basement Closure Wall	CY	2				
503.12	Reinforcing Steel, Fabricated and Delivered	LB	400				
503.121	Reinforcing Steel, Placing	LB	400				
508.14	High Performance Membrane Waterproofing	SY	10				
511.091	Temporary Earth Support Systems	LS	1				
526.306	Temporary Concrete Barrier Type I - Supplied by the Authority	LS	1				
526.351	Median Barrier Type I -Precast	LF	2,700				
526.352	Median Barrier Type I - Supplied By MTA	LF	240				
526.361	Median Barrier Transition Type I - Precast	EA	2				
526.362	Median Barrier Transition Type I - Supplied By MTA	EA	1				
527.307	Center Barrier Crash Attenuator (Smart Cushion)	EA	3				
527.34	Work Zone Crash Cushions	UNIT	1				
527.341	Work Zone Crash Cushions - TL-3	UNIT	4				
<b>CARRIED FORWARD:</b>							



Date: 7/19/2021

Filename: ...0477976.003\_Estimate\_01.dgn

Item No.	Item Description	Unit	Quantity
201.11	Clearing	AC	1
202.071	Removing Asbestos Containing Materials	LS	1
202.15	Removing Manhole or Catch Basin	EA	11
202.151	Abandoning Existing Manhole or Catch Basin	EA	7
202.16	Removing Existing Pipe	LF	310
202.161	Abandoning Existing Pipe	LF	650
202.202	Removing Pavement Surface	SY	52,000
202.205	Rumble Strips - Shoulder	LF	17,500
202.206	Removing Rumble Strips	LF	1,330
203.2	Common Excavation	CY	44,000
203.21	Rock Excavation	CY	400
203.24	Common Borrow	CY	5,997
203.245	Clay Borrow	CY	45
203.25	Granular Borrow	CY	409
203.35	Crushed Stone Fill 3/4-Inch	CY	550
206.071	Structural Rock Excavation - Pavement	CY	800
304.1	Aggregate Subbase Course - Gravel	CY	18,750
304.14	Aggregate Base Course - Type A	CY	5,950
403.207	Hot Mix Asphalt, 19.0 mm Nominal Maximum Size	T	13,500
403.208	Hot Mix Asphalt, 12.5 mm Nominal Maximum Size (Polymer Modified)	T	6,100
403.211	Hot Mix Asphalt (Shim)	T	4,500
403.213	Hot Mix Asphalt 12.5 mm Nominal Maximum Size (Binder)	T	4,500
409.15	Bituminous Tack Coat - Applied	G	4,350
409.152	Bituminous Tack Coat NTSS-1HM Trackless - Applied	G	4,350
419.3	Saw Cutting Bituminous Pavement	LF	17,700
502.234	Structural Concrete, Basement Closure Wall	CY	2
503.12	Reinforcing Steel, Fabricated and Delivered	LB	400
503.121	Reinforcing Steel, Placing	LB	400
508.14	High Performance Membrane Waterproofing	SY	10
511.091	Temporary Earth Support Systems	LS	1
526.306	Temporary Concrete Barrier Type I - Supplied by the Authority	LS	1
526.351	Median Barrier Type I - Precast	LF	2,700
526.352	Median Barrier Type I - Supplied By MTA	LF	240
526.361	Median Barrier Transition Type I - Precast	EA	2
526.362	Median Barrier Transition Type I - Supplied By MTA	EA	2
527.307	Center Barrier Crash Attenuator (Smart Cushion)	EA	3
527.34	Work Zone Crash Cushions	UNIT	1
527.341	Work Zone Crash Cushions - TL-3	UNIT	4
602.4	Pumped Grout Fill	CY	30
603.159	12 Inch Culvert Pipe Option III	LF	150
603.165	15 Inch Reinforced Concrete Pipe Class III	LF	680
603.169	15 Inch Culvert Pipe Option III	LF	340
603.175	18 Inch Reinforced Concrete Pipe Class III	LF	100
604.09	Catch Basin Type B1	EA	9
604.0901	Catch Basin Type B1 with Flat Top	EA	12
604.1521	48 Inch Manhole Type 6 with Flat Top	EA	2
604.1542	72 Inch Outlet Control Structure	EA	4
604.1561	96 Inch Doghouse Manhole	EA	1
604.161	Altering Catch Basin	EA	1
604.182	Cleaning Existing Catch Basin and Manhole	EA	3
605.09	8 Inch Underdrain Type B	LF	720
605.105	8 Inch Underdrain Outlet	LF	800
606.1301	31" W-Bm Gr, Mid-Way Splice-Sgl Faced	LF	1,450
606.1305	31" W-Bm Gr, Md-Wy Splic Flared Term	EA	1
606.1351	31" W-Bm Gr, Mid-Way Splice Terminal End-Anchored End	EA	1
606.1724	Bridge Transition - Type III Modified	EA	2
606.352	Reflectorized Beam Guardrail Delineator	EA	2
606.353	Reflectorized Flexible Guardrail Marker	EA	3
606.356	Underdrain Delineator Post	EA	43
606.3561	Delineator Post - Remove and Reset	EA	50
606.3562	Delineator Post - Remove and Stack	EA	31
606.3611	Guardrail - Remove, Modify, and Reset Thrie Beam, Double Rail	LF	25
606.3631	Guardrail - Remove and Stack or Dispose	LF	4,810
606.48	Single Galvanized Steel Post	EA	2


Item No.	Item Description	Unit	Quantity
606.64	Gr - Thrie Beam - Dbl Rail	LF	637.5
606.65	Gr - Thrie Beam - Sgl Rail	LF	525
606.754	Widen Shoulder for Energy Absorbing End Terminal	EA	1
610.08	Plain Riprap	CY	200
610.181	Temporary Stone Check Dam	CY	150
610.182	Permanent Stone Check Dam	CY	8
615.07	Loam	CY	7,700
618.14	Seeding Method Number 2	UN	420
619.1201	Mulch	UN	420
619.1202	Temporary Mulch	LS	1
620.56	Drainage Geotextile	SY	300
620.58	Erosion Control Geotextile	SY	10,500
626.122	Quazite Junction Box (18"x11")	EA	14
626.22	Non-Metallic Conduit	LF	3,100
626.341	Light Standard Foundation	EA	11
627.18	12" Solid White Pavement Marking	LF	1,200
627.4072	Pref Pave Mark Tape Line, Groove Install	SF	725
627.681	Temporary 6 Inch Painted Pavement Marking Line -Yellow or White	LF	145,000
627.73	Temporary 6 Inch Pavement Marking Tape	LF	1,800
627.731	Temporary 6 Inch Black Pavement Marking Tape	LF	2,000
627.744	6" White or Yellow Painted Pavement Marking Line	LF	26,600
627.745	6" White Or Yellow Polyurea Pavement Mrl Line	LF	5,000
627.77	Remove Existing Pavement Marking	SF	3,400
627.812	Temporary Raised Pavement Markers	EA	300
627.94	Pavement Marking Tape	LF	1,250
627.941	Pavement Marking Tape - Dotted White Lane Line, 6-Inch Width	LF	110
629.05	Hand Labor, Straight Time	HR	40
631.1	Air Compressor (Inc Operator)	HR	20
631.11	Air Tool (Inc Operator)	HR	20
631.115	Jackhammer (Inc Operator)	HR	20
631.12	All Purpose Excavator (Inc Operator)	HR	40
631.171	Truck - Small (Including Operator)	HR	20
631.18	Chain Saw Rental (Inc Operator)	HR	20
631.32	Culvert Cleaner (Inc Operator)	HR	20
631.36	Foreperson	HR	40
631.51	Bucket Truck	HR	20
631.52	Scissor Lift	HR	20
631.53	Electrician	HR	20
631.54	Electrician's Apprentice	HR	20
634.16	Highway Lighting	LS	1
634.2042	LED Luminaries	EA	2
634.2082	Remove Existing Light Standard	EA	31
634.21	Conventional Light Standard	EA	2
643.09	Flashing Beacon - Solar Powered	EA	5
645.1051	Remove and Stack Ground Mount Guide Sign and Structure	EA	18
645.1052	Remove and Stack Overhead or Cantilever Guide Sign and Structure	EA	2
645.107	Remove and Discard Canopy Mounted Sign	EA	12
645.1071	Remove and Discard Canopy Mounted Dynamic Message Sign	EA	1
645.109	Remove and Reset Highway Signs	EA	5
645.1099	Remove and Dispose Sign	EA	70
645.251	Roadside Guide Signs, Type I	SF	650
645.271	Regulatory, Warning, Confirmation and Route Assembly Sign, Type I	SF	102
645.28	Wood Post	EA	5
645.289	Steel H-Beam Poles	LB	6,150
652.3	Flashing Arrow Board	EA	6
652.312	Type III Barricade	EA	10
652.33	Drum	EA	400
652.34	Cone	EA	200
652.35	Construction Signs	SF	1,700
652.351	Construction Signs-Supplied by Authority	LS	1
652.361	Maintenance of Traffic Control Devices	LS	1
652.39	Portable Light Tower	EA	2

Item No.	Item Description	Unit	Quantity
652.41	Portable-Changeable Message Sign	EA	3
652.45	Truck Mounted Attenuator	CD	200
652.451	Automated Trailer Mounted Speed Limit Sign	EA	2
652.47	Sequential Flashing Warning Light	EA	30
656.5	Baled Hay, In Place	EA	50
656.632	30" Temporary Silt Fence	LF	12,000
659.1	Mobilization	LS	1
800.311	Toll Plaza and Tunnel Demolition	LS	1
801.03	Test Pits	EA	8
802.01	Construct Underdrained Soil Filters	LS	1

Scale: NO SCALE

No.	Revision	By	Date
1	ADDENDUM 2	CSM	7/21
2	ADDENDUM 3	CSM	7/21
3	ADDENDUM 4	CSM	7/21


Designed by:



CONSULTANT PROJECT MANAGER: T. MORIN

By	Date	By	Date
Designed	CSM 06-21	Checked	RRP 06-21
Drawn	AMS 06-21	In Charge of	TWM 06-21

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THE GOLD STAR  
MEMORIAL HIGHWAY

MTA PROJECT MANAGER: R. NORWOOD

YORK TOLL PLAZA DEMOLITION

ESTIMATED QUANTITIES 1

SHEET NUMBER: QN-01

CONTRACT:2021.05

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