

**MAINE TURNPIKE AUTHORITY**

**ADDENDUM NO. 1**

**CONTRACT**  
**2019.02**

**CONTRACT 2019.02**  
**KENNEBUNK TRAVEL PLAZAS**  
**PARKING**  
**EXPANSION MILE 25.5 SB AND NB**  
**AND ROUTE 35 TRAFFIC SIGNALS**

The **revised** bid opening date is Tuesday November 19, 2019 at 11:00 am.

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

**GENERAL**

All questions regarding Contract 2019.02 should be submitted by close of business on Tuesday November 12, 2019 to be answered in the last addendum to be issued by Friday November 15, 2019, if necessary. Questions received after that time may not be answered.

**PROPOSAL**

Proposal Sheets P-3 shall be deleted and replaced with revised sheets attached hereto.

**SPECIFICATIONS**

- Page SP-133, Section 645.09 shall be deleted and replaced with: The accepted Roadside Guide Signs, Type I, Roadside Guide Signs, Type I - Supplied by Authority, and Regulatory, Warning, Confirmation and Route Assembly Sign, Type 1 will be paid for at the Contract unit price per square foot. Such price shall be full compensation for furnishing and installing signs, wood posts, U-channel posts, assembly hardware, and all incidentals necessary to complete the work for Roadside Guide Signs, Type I and Regulatory, Warning, Confirmation and Route Assembly Sign, Type 1. For the signs supplied by the Authority such price shall be full compensation for erecting the sign panels and supplying and erecting the necessary sign posts, pick-up and transportation of the signs from the MTA Sign Shop to the job site, and all other labor, tools, and incidentals necessary to complete the work.

**PLANS**

- Plan Sheet EQ-01 (2 of 158) is deleted and replaced with the attached.

## **QUESTIONS**

**The following are questions asked at the pre-bid meeting held on November 5, 2019 or submitted to the Maine Turnpike Authority in writing. Answers to the questions are noted. Bidders shall utilize this information in preparing their bid.**

Question 1: Liquidated damages are referenced in the Special Provisions and reference section 107.8 but there is no section 107.8. How are the liquidated damages handled?

Answer: Refer to the Maine Turnpike Authority 2016 Supplemental Specification available on the Maine Turnpike Authority webpage.

Question 2: Is there a specific location identified by the Authority for the material to be stock piled for Phase 2 in Phase 1?

Answer: There is no specific location shown on the plans other than those areas shown to be disturbed as part of Phase 1 while still maintaining the existing travel ways.

Question 3: Is the intent of the project to block the existing NB On Ramp with concrete barrier?

Answer: No, the concrete barrier shown on page MOT-02 is blocking the proposed ramp and extends up the right shoulder of the existing NB On Ramp. The existing ramp shall remain open except for when the proposed ramp is connected to the perimeter road.

Question 4: How much is the southern portion of the NB Plaza construction expected to settle?

Answer: Settlement at the largest fill crest point after 6-month wait is expected to be on the order of 3.2 inches after the 6 months.

Question 5: Will the contract be reimbursed to bring the embankment back up to grade after the 6 months settling period?

Answer: Yes, payment for final grading following the 6 month settling period shall be made under item 304.10 Aggregate Subbase Course Gravel.

Question 6: Is the geotechnical material around the lightweight fill incidental?

Answer: No, payment for the geotechnical material around the lightweight fill shall be paid for under item 620.60 Separation Geotextile.

Question 7: Is there a possibility to extend the schedule of dates?

Answer: Yes, the date for the questions due has been revised to November 12, 2019 by close of business.

Yes, the date for the bid opening has been revised to November 19, 2002 at 11:00 A.M.

Question 8: How will the wood and U-Channel posts and connections be paid for?

Answer: These items will be incidental to item 645.251 Roadside Guide Signs, Type I. The 645 specification has been revised to clarify.

**ATTACHMENTS**

- Addendum No. 1 (3 pages)
- Revised Proposal Sheet (1 pages)
- Estimated Quantity plan sheet (1 pages)
- Pre-Bid Agenda (5 pages)
- Pre-Bid Sign-In Sheet (1 page)

**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-7 of the bid package.

\_\_\_\_\_  
Business Name

\_\_\_\_\_  
Print Name and Title

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

November 6, 2019

Very truly  
yours,

MAINE TURNPIKE AUTHORITY

\_\_\_\_\_  
Nathaniel Carll  
Purchasing Department  
Maine Turnpike  
Authority

Item No	Item Description	Units	Approx. Quantities	Unit Prices in Numbers		Bid Amount in Numbers	
				Dollars	Cents	Dollars	Cents
<b>BROUGHT FORWARD:</b>							
203.25	Granular Borrow	Cubic Yard	4,450				
203.43	Foamed Glass Aggregate Lightweight Fill	Cubic Yard	1,200				
203.45	Clay Borrow	Cubic Yard	200				
304.10	Aggregate Subbase Course - Gravel	Cubic Yard	30,700				
304.14	Aggregate Base Course - Type A	Cubic Yard	7,650				
403.207	Hot Mix Asphalt, 19.0 mm Nominal Maximum Size	Ton	8,800				
403.208	Hot Mix Asphalt, 12.5 mm - RAP	Ton	4,300				
403.2081	Hot Mix Asphalt, 12.5 mm (Polymer Modified) - RAP	Ton	2,900				
403.2084	Hot Mix Asphalt, 12.5 mm Nominal Maximum Size (sidewalks, drives, islands & incidentals)	Ton	490				
403.212	Hot Mix Asphalt, 4.75 mm Nominal Maximum Size	Ton	795				
403.213	Hot Mix Asphalt, 12.5 mm Nominal Maximum Size (Base and Intermediate Base Course)	Ton	5,050				
409.15	Bituminous Tack Coat RS-1 or RS1H - Applied	Gallon	7,250				

**CARRIED FORWARD:**

Date: 11/15/2019

ITEM NO.	ITEM DESCRIPTION	UNIT	PLAZA EXPANSION	INTERCHANGE PAVING	SIGNAL IMPROVEMENTS	PROJECT TOTAL
201.11	Clearing	AC	7	0	0	7
201.23	Removing Single Tree Top Only	EA	27	0	0	27
201.24	Removing Stump	EA	27	0	0	27
202.15	Removing Existing Manhole or Catch Basin	EA	6	0	0	6
202.202	Removing Pavement Surface	SY	13000	600	0	13600
202.203	Pavement Butt Joints	SY	0	2400	0	2400
202.22	Removing and Stockpiling Boulders	EA	41	0	0	41
203.20	Common Excavation	CY	55300	0	0	55300
203.2312	Health and Safety Plan	LS	1	0	0	1
203.2333	Disposal/Treatment of Special Excavation	TON	250	0	0	250
203.2334	Disposal/Treatment of Contaminated Groundwater	GAL	100000	0	0	100000
203.25	Granular Borrow	CY	4450	0	0	4450
203.43	Foamed Glass Aggregate Lightweight Fill	CY	1200	0	0	1200
203.45	Clay Borrow	CY	200	0	0	200
304.10	Aggregate Subbase Course - Gravel	CY	<del>30400</del> 30700	0	0	<del>30400</del> 30700
304.14	Aggregate Base Course - Type A	CY	7700	0	0	7700
403.207	Hot Mix Asphalt, 19.0 mm Nominal Maximum Size	TON	9000	0	0	9000
403.208	Hot Mix Asphalt, 12.5 mm - RAP	TON	4300	0	0	4300
403.2081	Hot Mix Asphalt, 12.5 mm (Polymer Modified) - RAP	TON	1650	1250	0	2900
403.2084	Hot Mix Asphalt, 12.5 mm Nominal Maximum Size (sidewalks, drives, islands & incidentals)	TON	290	0	0	290
403.212	Hot Mix Asphalt, 4.75 mm Nominal Maximum Size	TON	345	450	0	795
403.213	Hot Mix Asphalt, 12.5 mm Nominal Maximum Size (Base and Intermediate Base Course)	TON	5050	0	0	5050
409.15	Bituminous Tack Coat RS-1 or RS 1H - Applied	GAL	5950	1250	0	7200
411.12	Crushed Stone Surface	TON	54	0	0	54
419.30	Sawing Bituminous Pavement	LF	10800	0	0	10800
526.306	Temporary Concrete Barrier, Type I - Supplied by Authority (3520 LF)	LS	1	0	0	1
526.307	Concrete Barrier Type I - Stormwater Filter	LF	100	0	0	100
527.341	Work Zone Crash Cushions - TL-3	UNIT	5	0	0	5
527.342	Work Zone Crash Cushions - TL-2	UNIT	1	0	0	1
602.30	Flowable Concrete Fill	CY	110	0	0	110
603.05	6" PVC Pipe	LF	52	0	0	52
603.155	12 inch Reinforced Concrete Pipe - Class III	LF	1050	0	0	1050
603.1552	12 inch Reinforced Concrete Pipe - Class IV	LF	200	0	0	200
603.165	15 inch Reinforced Concrete Pipe - Class III	LF	130	0	0	130
603.175	18 inch Reinforced Concrete Pipe - Class III	LF	770	0	0	770
603.179	18 Inch Culvert Pipe Option III	LF	50	0	0	50
603.195	24 inch Reinforced Concrete Pipe - Class III	LF	520	0	0	520
603.205	30 inch Reinforced Concrete Pipe - Class III	LF	440	0	0	440
603.215	36 inch Reinforced Concrete Pipe - Class III	LF	300	0	0	300
603.225	42 inch Reinforced Concrete Pipe - Class III	LF	120	0	0	120
603.28	Concrete Collar	EA	4	0	0	4
604.09	Catch Basin Type B1	EA	21	0	0	21
604.093	60" Catch Basin Type B1	EA	3	0	0	3
604.094	72" Catch Basin Type B1	EA	1.5	0	0	1.5
604.11	Catch Basin Type C1	EA	1	0	0	1
604.16	Altering Catch Basin to Manhole	EA	1	0	0	1
604.164	Rebuilding Catch Basin	EA	1	0	0	1
604.18	Adjusting Manhole or Catch Basin To Grade	EA	3	0	0	3
604.182	Cleaning Existing Catch Basin and Manhole	EA	4	0	0	4
604.244	Catch Basin Type F4	EA	2	0	0	2
604.248	Catch Basin Type F6	EA	2	0	0	2
604.30	Oil-Water Separator System	EA	1	0	0	1
605.016	6 Inch PVC Underdrain	LF	1550	0	0	1550
605.018	8 Inch PVC Underdrain	LF	600	0	0	600
605.09	6 Inch Underdrain Type B	LF	810	0	0	810
605.10	6 Inch Underdrain Outlet	LF	23	0	0	23
605.13	18 Inch Underdrain Type C	LF	140	0	0	140
606.1301	31" W-Beam Guardrail - Mid-Way Splice (7' Steel Posts, 8" Offset Blocks, Single Faced)	LF	1850	0	0	1850
606.1307	31" W-Beam Guardrail - Mid-Way Splice Flared Terminal	EA	2	0	0	2
606.1351	Terminal End - Anchored End - 31" W-Beam Guardrail	EA	2	0	0	2
606.356	Underdrain Delineator Post	EA	230	0	0	230
606.3561	Delineator Post - Remove and Reset	EA	58	0	0	58
606.3605	Guardrail - Remove, Modify and Reset Single Rail	LF	190	0.0	0.0	190
606.3606	Guardrail - Remove, Modify and Reset Double Rail	LF	25	0.0	0.0	25
606.79	Guardrail 350 Flared Terminal	EA	2	0	0	2
607.24	Remove and Reset Fence	LF	220	0	0	220
607.44	Safety Fence	LF	4470	0	0	4470
608.08	Reinforced Concrete Sidewalk	SY	220	0	0	220
608.26	Curb Ramp Detectable Warning Field	SF	0	0	48	48
609.12	Vertical Curb Type 1 - Circular	LF	85	0	0	85
609.234	Terminal Curb Type 1 - 4 foot	EA	2	0	0	2
609.238	Terminal Curb Type 1 - 8 foot	EA	1	0	0	1
609.31	Curb Type 3	LF	150	0	0	150
609.34	Curb Type 5	LF	2350	0	0	2350
609.35	Curb - Type 5 - Circular	LF	140	0	0	140
609.38	Reset Curb Type 1	LF	790	0	0	790
610.08	Plain Rprap	CY	180	0	0	180
610.18	Stone Ditch Protection	CY	120	0	0	120
610.181	Temporary Stone Check Dam	CY	47	0	0	47
613.319	Erosion Control Blanket	SY	13800	0	0	13800
615.07	Loam	CY	5400	0	0	5400


ITEM NO.	ITEM DESCRIPTION	UNIT	PLAZA EXPANSION	INTERCHANGE PAVING	SIGNAL IMPROVEMENTS	PROJECT TOTAL
618.13	Seeding Method Number 1	UNIT	15	0	0	15
618.14	Seeding Method Number 2	UNIT	380	0	0	380
618.143	Special Seeding	UNIT	38	0	0	38
619.1201	Mulch - Plan Quantity	UNIT	420	0	0	420
619.1202	Temporary Mulch	LS	1	0	0	1
620.56	Drainage Geotextile	SY	4100	0	0	4100
620.58	Erosion Control Geotextile	SY	950	0	0	950
620.60	Separation Geotextile	SY	2700	0	0	2700
621.037	Evergreen Trees (5'-6'), GP A - Pinus Resinosa (Red Pine)	EA	11	0	0	11
626.121	Quartzite Junction Box (36x24)	EA	0	0	8	8
626.122	Quartzite Junction Box (18x11)	EA	110	0	0	110
626.22	Non-metallic Conduit	LF	24000	0	2300	26300
626.31	18 inch Diameter Foundation	EA	0	0	1	1
626.32	24 inch Diameter Foundation	EA	53	0	0	53
626.33	30 inch Diameter, 8 feet or less Foundation	EA	16	0	0	16
626.332	30-Inch Diameter, Greater than 8-Foot Long, And all 36-Inch and 42-Inch Diameter Foundations	CY	30	0	30	60
626.35	Controller Cabinet Foundation	EA	0	0	2	2
627.712	White or Yellow Pavement Marking Line	LF	56800	8200	0	65000
627.75	White or Yellow Pavement & Curb Marking	SF	400	50	120	570
627.77	Removing Existing Pavement Marking	SF	8350	0	120	8470
627.812	Temporary Raised Pavement Markers	EA	100	0	0	100
627.941	Pavement Marking Tape - Dotted White Lane Line, 6-Inch Width	LF	430	0	0	430
629.05	Hand Labor, Straight Time	HR	40	0	0	40
631.12	All Purpose Excavator (Including Operator)	HR	40	0	0	40
631.13	Bulldozer (Including Operator)	HR	40	0	0	40
631.172	Truck - Large (Including Operator)	HR	80	0	0	80
631.22	Front End Loader (Including Operator)	HR	40	0	0	40
631.32	Culvert Cleaner (Including Operators)	HR	16	0	0	16
631.36	Foreman	HR	40	0	0	40
634.2041	Luminaires	EA	34	0	1	35
634.208	Remove and Reset Light Standard	EA	37	0	0	37
634.210	Conventional Light Standard	EA	16	0	0	16
639.18	Field Office, Type A	EA	1	0	0	1
643.71	Traffic Signal Modifications at: Alewife Road w/ Fletcher Street	LS	0	0	1	1
643.801	Traffic Signal at: I-95 SB w/ Alewife	LS	0	0	1	1
643.802	Traffic Signal at: I-95 NB w/ Fletcher Street	LS	0	0	1	1
643.831	Video Detection System: I-95 SB with Alewife	LS	0	0	1	1
643.832	Video Detection System: I-95 NB with Fletcher Street	LS	0	0	1	1
643.911	Mast Arm Pole - 25' Mast Arm	EA	0	0	3	3
643.912	Mast Arm Pole - 30' Mast Arm	EA	0	0	1	1
643.913	Mast Arm Pole - 35' Mast Arm	EA	0	0	2	2
643.914	Mast Arm Pole - 40' Mast Arm	EA	0	0	1	1
643.92	Pedestal Pole - 8 Foot	EA	0	0	1	1
643.94	Dual Purpose Pole - 30' Mast Arm and 12' Luminaire Arm	EA	0	0	1	1
645.105	Remove and Stack Sign	EA	130	0	5	135
645.109	Remove and Reset Sign	EA	44	0	1	45
645.1211	Overhead Sign Structure and Guide Sign	LS	1	0	0	1
645.161	Breakaway Device Single Pole	EA	10	0	0	10
645.162	Breakaway Device Multi Pole	EA	13	0	0	13
645.251	Roadside Guide Signs, Type I	SF	560	0	0	560
645.252	Roadside Guide Signs, Type I - Supplied by Authority	SF	420	0	0	420
645.271	Regulatory, Warning, Confirmation and Route Assembly Sign, Type 1	SF	420	0	150	570
645.289	Steel H-Beam Poles	LBS	5650	0	0	5650
645.511	Radar Activated Flashing LED Yield Sign	EA	0	0	1	1
652.30	Flashing Arrow	EA	2	0	0	2
652.312	Type III Barricades	EA	4	0	0	4
652.33	Drum	EA	490	0	0	490
652.34	Cone	EA	20	0	0	20
652.35	Construction Signs	SF	1370	0	0	1370
652.361	Maintenance of Traffic Control Devices	LS	1	0	0	1
652.38	Flaggers	HR	540	0	120	660
652.41	Portable-Changeable Message Sign	EA	2	0	0	2
652.45	Truck Mounted Attenuator	CD	12	0	0	12
652.4501	Truck Mounted Attenuator - 24,000 LB	CD	16	0	0	16
652.451	Automated Trailer Mounted Speed Limit Sign	CD	10	0	0	10
655.102	#2 AWG Wire	LF	13150	0	0	13150
655.106	#6 AWG Wire	LF	16700	0	0	16700
655.11	#10 AWG Wire	LF	5850	0	0	5850
656.50	Baled Hay, In Place	EA	20	0	0	20
656.60	Temporary Berms	LF	3000	0	0	3000
656.62	Temporary Slope Drains	LF	500	0	0	500
656.632	30 inch Temporary Silt Fence	LF	2750	0	0	2750
659.10	Mobilization	LS	0.8	0.1	0.1	1
673.01	Stormwater Filter Bed	CY	710	0	0	710
801.1331	6" Sewer Force Main	LS	1	0	0	1
822.3408	8-Inch Ductile Iron Water Pipe	LF	1600	0	0	1600
822.411	8-Inch Ductile Iron Pipe Fittings	LB	1110	0	0	1110
823.325	8-Inch Gate Valve	EA	3	0	0	3
825.411	Food Truck Water Connection	LS	1	0	0	1
827.3641	Remove 8-Inch Asbestos-Cement Pipe	LF	900	0	0	900
830.27	Horizontal Directional Drilling, 3 inch HDPE Conduit	LF	520	0	900	1420

Filename: 00X\_Estimate Quantities.dgn

Scale:			
No.	Revision	By	Date
▲	UPDATED ITEM 304.10	PEK	11/19

Designed by:					
<b>HNTB</b>					
HNTB CORPORATION 340 County Road, Suite 6-C Westbrook, ME 04092 TEL (207) 774-5155 FAX (207) 228-0909					
CONSULTANT PROJECT MANAGER: Phillip E. Kendall II, P.E.					
	By	Date	Checked	By	Date
	PEM	10\19	DSS	PEM	10\19
	Designed	PEM	10\19	In Charge of	RAL
	Drawn	PEM	10\19		

HNTB CORPORATION 340 County Road, Suite 6-C Westbrook, ME 04092 TEL (207) 774-5155 FAX (207) 228-0909					
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## THE GOLD STAR MEMORIAL HIGHWAY

MTA PROJECT MANAGER: Ralph C. Norwood, IV, P.E., P.T.O.E.

### KENNEBUNK TRAVEL PLAZAS PARKING EXPANSION MILE 25.5 SB AND NB

## ESTIMATED QUANTITIES

SHEET NUMBER: EQ-01

CONTRACT: 2019.02

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ADDENDUM 01

**MAINE TURNPIKE AUTHORITY**

Pre-Bid Conference

**CONTRACT 2019.02**

KENNEBUNK TRAVEL PLAZAS PARKING  
EXPANSION MILE 25.5 SB AND NB  
AND ROUTE 35 TRAFFIC SIGNALS

November 5, 2019, 10:00 A.M.

1) Location:

The general limits of work are as shown on the Contract Plans at Mile 25.5 and Route 35 in Kennebunk.

2) General Description:

The work consists of expanding the parking at the Kennebunk Travel Plazas (NB & SB) and traffic signal installation/ improvements at the intersections of:

- Exit 25 Turnpike approaches NB with Alewife Road/Fletcher Street
- with Alewife/Park Road,
- Alfred Road/Alewife Road

The parking expansion will separate the truck parking from passenger car parking, while providing additional capacity for both. The work includes acceleration and deceleration lane extensions, relocated ramps, parking improvements, parking expansions, perimeter road improvements, clearing, lighting, stormwater facilities, utility work, drainage, maintenance of traffic, signing and pavement markings, traffic signal improvements, and all other work incidental thereto in accordance with the Plans and Specifications.

3) Bid:

a) Opening: November 14, 2019 at 11:00 A.M. at MTA Headquarters 2360 Congress Street, Portland.

b) All bid and contractual questions shall be directed to Nate Carll. Phone No.: (207) 482-8115. E-Mail: [ncarll@maineturnpike.com](mailto:ncarll@maineturnpike.com).

c) All questions on plans and specifications shall be in writing and shall be directed to Nate Carll, Purchasing Manager, of the Maine Turnpike Authority. Fax No. (207) 871-7739. Email [ncarll@maineturnpike.com](mailto:ncarll@maineturnpike.com)

4) Notification:

a) Contractor shall notify and obtain approval from the Authority prior to visiting the Project sites for field inspection. The contact person is Mr. Steve Tartre at [startre@maineturnpike.com](mailto:startre@maineturnpike.com)

5) Contract Specifications

a) The Specifications are divided into three parts: Part I, Supplemental Specifications, Part II, Special Provisions, and Part III Appendices.

- b) The Maine Turnpike Supplemental Specifications are additions and alterations to the 2014 Maine Department of Transportation Standard Specifications and are available on MTA's website.
- 6) Maine Department of Labor – Fair Hourly Wages (Special Provision 104.3.8)
- a) Contract includes "Highway & Earth" wage rates.
- 7) Utility Coordination (Special Provision 104.4.6)
- a) There are 6 Utilities in addition to the Maine Turnpike Authority, identified and present within the project limits: Consolidated Communications, Kennebunk Light and Power District, Kennebunk, Kennebunkport, and Wells Water District (KKWWD), Kennebunk Sewer District (KSD), Maine Department of Transportation and Unitil Corporation.
- b) There is an existing concrete utility tunnel that runs east-west between the two plazas under the Maine Turnpike located at approximately Sta. 1217+95. There are two utilities, Gas and Sewer, that run through the tunnel. UNITIL's gas line will be impacted for both plazas and will require relocation of a vent pipe on the Northbound plaza and relocation of gas line on the Southbound plaza which will be done by the utility. UNITIL will require up to four (4) weeks notice prior to the need for their facility to be relocated and five (5) working days for UNITIL to install the new line at the southbound plaza site. UNITIL will also require five (5) days to relocate the vent pipe for the utility tunnel on the northbound plaza site. The contractor shall coordinate with UNITIL for the final design, construction schedule and working days for this installation.
- c) KSD's main sewer trunkline is a gravity line that runs west to east and travels through the project site and through the utility tunnel under the Maine Turnpike. The project proposes to replace a section of the sewer service line to the Northbound plaza which will be completed by the contractor. KSD requires a two (2) weeks notice of any excavation, fill, or compaction activities within 50 feet of their line.
- d) KKWWD waterline feeding the service plazas will be impacted by the proposed work within the project site for both Northbound and Southbound plazas and will need to be relocated by the contractor and shall follow KKWWD's construction requirements. The Contractor shall notify KKWWD two (2) weeks in advance of any work taking place to discontinue the existing line and connect the new line into the main trunkline to allow enough time for an inspector to be available to oversee the installation and to test the new water line.
- 8) Cooperation With Other Contractors (Special Provision 104.4.7):
- a) The Contractor shall allow access to the site by the Authority's fuel vendor C.N. Brown for fuel and goods deliveries to the fuel tanks and office in the plaza building.
- b) The Contractor shall allow access to the site by the Authority's food service vendor HMS Host North America for deliveries to the service plaza.
- 9) Asbestos (Special Provision 105.2.4.3)
- a) Portions of the existing electrical conduit and water main may contain asbestos-cement material. Unless otherwise noted or directed, the Contractor shall assume all electrical conduit and water main is asbestos-cement material. Removal of or making connections to this material shall be performed in a manner, and using techniques, that protects workers and environmental safety and health and complies with all local, State and Federal requirements for working with this type of material. As required, the Contractor shall utilize trained and certified personnel when making

these connections. Removed asbestos-cement pipe shall be transported and disposed of in a legal manner.

10) Permit Requirements (Special Provision 105.8.2)

- a) The Project is being constructed under the Maine Department of Environmental Protection (MDEP) Natural Resources Protection Act Wetland and Waterbodies Protection regulations Chapter 310, updated November 11, 2018.
- b) The Project is also being permitted under Section 404 of the Clean Water Act, through the US Army Corps of Engineers Programmatic General Permit, Category 2. Final permit authorization was received June 4, 2019.
- c) A Notice of Intent (NOI), accompanied by a site map and a set of Engineered Project Plans, was submitted by the Authority to the DEP for coverage under the Site Location of Development Act General Permit for the Maine Turnpike Authority (GP) (February 29, 2016). The Project is subject to the requirements and provisions of this GP.
- d) Maine Pollutant Discharge Elimination System (MPDES) General Permit for Stormwater Discharge from Construction Activity shall be followed.
- e) Limit of Disturbance Plan shall be submitted prior to any disturbance.
- f) The Project will be performed in accordance with the MaineDOT Best Management Practices (BMP) latest issue.

11) Construction Schedule/Substantial Completion:

- a) November 21, 2019 – Contract Award Date
- b) November 20, 2020 – Traffic signals and signal modifications including pavement markings shall be complete with the system fully operational.
- c) October 22, 2021–The construction for the NB & SB Kennebunk Service Plazas shall be substantially complete.

12) Prosecution of Work (107.4.6) & Limits of Operations (Special Provision 107.4.7)

- a) The Contractor shall not close access to or disrupt the existing fueling operation at any time.
- b) Existing parking lot lighting must be functional from dusk to dawn. If the existing lighting cannot be maintained, then the contractor shall provide temporary lighting, and this shall be considering incidental to the lighting contract items.
- c) Clearing is not permitted during the months of June and July.
- d) Final paving should be completed by winter shut down for areas with live traffic, otherwise refer to specifications for incidental work required.
- e) The contractor shall maintain access and egress from the service plazas at all times.
- f) Temporary construction impacts must remain within the areas shown on the permit plans and areas must be restored to original condition upon completion.



- g) The Contractor shall progress the work in a manner that minimizes disruption to the public and service plaza operations to the maximum extent practical.
- h) The Contractor shall complete the work as shown on the phasing and maintenance of traffic plans. Modifications to the phasing or associated maintenance of traffic plans will not be permitted unless approved by the Resident.
- i) The embankment on the southern side of the Northbound Plaza identified on sheet MOT-1 shall be left in place for six months prior to placing subbase and paving. The proposed waterline and sewer line shall be installed in concurrence with the embankment being placed before the six month settlement period.
- j) The Contractor will not be permitted to place and remove temporary painted pavement markings on the final lift of surface pavement. The final surface lift of pavement shall be placed utilizing temporary lane closures once all concrete barrier has been removed.
- k) Exit ramp closures will require diverting traffic through the truck parking areas as shown in the plans. Exit ramp closures may only be closed at night as noted in Section 652.

### 13) Specific Contract Items

#### a) Section 203 – Excavation and Embankment

- i) The area near the fuel systems has been impacted by petroleum, both soil and groundwater. There is specific protocol for Excavating (and handling) Contaminated Soils and Groundwater which shall be followed.
- ii) The contractor shall prepare a site-specific Health and Safety Plan and submit for review and approval prior to any excavation.

#### b) Section 604 Manholes, Inlets and Catch Basins (Oil-Water Separator System)

- i) The proposed oil-water separator system shall be designed and stamped by a Professional Engineer licensed in the State of Maine and submitted to the Authority for approval.

#### c) Section 652 Maintenance of Traffic

- i) The contractor shall review the Plans, Sequence of Construction Notes, and Special Provisions for the multiple Maintenance of Traffic Phases and Construction Signage.
- ii) The contractor shall work closely with the MTA Resident Engineer on setup and maintenance of all phases. Patron, CN Brown, and HMS Host North America traffic shall be maintained at all times.
- iii) Temporary ramp detour will be required for connecting the newly relocated ramps to the existing perimeter roads, the installation of the proposed mainline cross culvert, and the paving of the northbound off ramp.
- iv) Temporary ramp closures and detours will need to be removed and the ramps opened to traffic daily.

d) Section 822 Water Service Supply Lines

- i) Portions of the existing site water piping is reported to be asbestos-cement material. Unless otherwise noted or directed, the Contractor shall assume that all existing site water piping is asbestos-cement material. Making connections to this asbestos-cement piping shall be performed in a manner, and using techniques, that protects worker and environment safety and health, and complies with all local, state and federal requirements for working with this type material.
- ii) Efforts to locate the waterline, including test pits shall be incidental to the related water line items

14) Questions

Contract 2019.02  
 Kennebunk Travel Plazas Parking  
 Expansion Mile 25.5 SB and NB  
 and Route 35 Traffic Signals



**SIGN-IN SHEET**  
 Please Print

**PRE-BID MEETING**

**November 5, 2019**

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