#### **MAINE TURNPIKE AUTHORITY**

#### **ADDENDUM NO. 1**

#### **CONTRACT 2025.15**

## TOLL PLAZA TUNNEL REPAIR NEW GLOUCESTER (MM 67.0) WEST GARDINER (MM 102.0)

The bid opening date is November 13, 2025, at 11:00am

A site walk-thru will be held on Monday, November 3, 2025 at 1:00pm. Meet at the West Gardiner Toll Plaza, Northbound side at 1:00pm. Following the walk through at West Gardiner, change direction at Exit 102 and travel to New Gloucester, meeting on Southbound side. Park in the parking lot located at the Administration Building in both locations.

The following changes are made to the Proposal, Specifications and Plans. Refer to the Questions section for additional information.

#### **GENERAL**

All questions regarding Contract 2025.15 should be submitted by **Noon on November 6, 2025** to be answered by Addendum on or before November 10, 2025. Questions received after that time may not be answered.

#### **PROPOSAL**

• Intentionally left blank.

#### **SPECIFICATIONS**

• Intentionally left blank.

#### **PLANS**

• Intentionally left blank.

#### **OUESTIONS**

The following questions were asked during the Pre-Bid meeting 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: Would it be possible to schedule a site visit Friday or the first of the week? This is a difficult project to estimate without seeing it.

Answer: A site walk-thru will be held on Monday, November 3, 2025 at 1:00pm. Meet at the West Gardiner Toll Plaza, Northbound side at 1:00pm. Following the walk through at West Gardiner, change direction at Exit 102 and travel to New Gloucester, meeting on Southbound side. Park in the parking lot located at the Administration Building in both locations.

Question 2: In the replacement of the wireway (and conduit for that matter) there will be a significant amount of electrical work to disconnect, cut/splice, and temporarily relocate the conductors to facilitate the installation of the new PVC wireway. Then after the new wireway is installed everything has to be taken apart and moved into the new wireway. Are we being compensated for this work using pay items 631.53 & 54?

Answer: The work described is incidental to the various Pay Items, e.g. wire, conduit, cable, wireway, etc. Items 631.53 and 631.54 are hourly items intended for verification and removal of all existing abandoned and unused electrical wiring and communication cabling.

Question 3: Sheet No. E-07 has a Luminaire Schedule. What is that for? There are no pay items for light fixtures.

Answer: The fixtures noted, including EX1, EL1, and EL2, are emergency and exit lighting. These fixtures shall be removed from Pay Item 800.33 and instead paid for under new Pay Item 800.34 Emergency Lighting. A Special Provision covering this Pay Item will be added to the Contract in Addendum #2.

Question 4: In the process of replacing panelboards, as well as disconnecting conductors and reconnecting on a temporary basis to facilitate conduit and wireway installation, parts (if not all) of the toll collection system will be out of service for various lengths of time. Will we be required to perform work that necessitates and outage on off-peak hours or at night?

Answer: There are no requirements for night work. However, the contractor will not be allowed to have more than one toll lane, in each direction of travel, out of service at any time. The contractor shall coordinate with the MTA and the MTA's toll vendor a minimum of 14 days in advance of any proposed toll lane outage; a wide load lane outage requires a minimum 21 day notice prior to proposed outage. Further clarification for toll lane closures and progression of work will be provided in Addendum #2.

Question 5: The drawing schedule shows indirect gas fire makeup air units, but the spec is entitled direct fired H+V units. Which one was the intent? If direct-fired units are intended, can AbsolutAire be considered as an acceptable bidder?

Answer: The intent is to use indirect fired makeup air units as scheduled. The specification section is written around indirect fired equipment around the basis of design manufacturer's guide specification. The specification section title will be corrected as part of Addendum #2.

Question 6: Can Basix Automation be included as an acceptable controls vendor based upon the Substitution Request materials forwarded for consideration?

Answer: Yes, Basix Automation, with Schneider Controls is an acceptable alternative

for the controls system for this project provided they meet the specified intent, including that the system shall utilize components in current manufacture and shall provide the capability for future integration to the Authority's XL Automation BAS platform. Modification to the specifications will be made as

part of Addendum #2.

Question 7: Are there any specific wire way requirements or part numbers?

<u>Answer:</u> Refer to special provision 655 (Plastic Wireway).

Question 8: In the relocation of the electrical panels, the plans show the actual relocation for one electrical panel but not others. Can further details be provided on the other locations?

<u>Answer:</u> The new electrical panel locations will be coordinated with the Resident Engineer and the MTA Director of Intelligent Transportation Services prior to starting work. The goal of the project is to relocate the panels adjacent to and out from under the toll booth enclosure openings. Reference Special Provision 655 (Panelboard Cabinets) for further details.

#### **ATTACHMENTS**

- (This document Addendum #1 (4 pages))
- Pre-Bid Conference Agenda (5) Pages
- Pre-Bid Conference Sign-In Sheet (1) Page

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

The total number of pages included in this addendum is ten (10) pages.

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 ncarll@maineturnpike.com. Bidders are also required to acknowledge receipt of this Addendum No. 1 on Page P-6 of the bid package.

Business Name	
Print Name and Title	
Signature	
Signature	

Date			

Very truly yours,

MAINE TURNPIKE AUTHORITY

Nathaniel Carll Purchasing Department Maine Turnpike Authority

### MAINE TURNPIKE AUTHORITY PRE-BID CONFERENCE

#### **CONTRACT 2025.15**

### MAINE TURNPIKE TOLL TUNNEL REPAIRS NEW GLOUCESTER - MILE 67.0 AND WEST GARDINER - MILE 100.2

October 30, 2025 at 10:00 a.m. At Maine Turnpike Authority

#### 1) Location

The general limits of work are as shown in the Contract Plans.

#### 2) General Description

The work consists of repairs to and within access tunnels beneath the Turnpike mainline toll plazas in the Towns of New Gloucester and West Gardiner, Maine. The work includes canopy and tunnel drainage repairs, electrical wiring and electrical cabinet replacement, heating, ventilating, and dehumidification reconstruction, lighting, stairwell enclosure reconstruction, coordination with Maine Turnpike toll vendor, maintenance of traffic and all other work incidental thereto in accordance with the Plans and Specifications.

#### 3) Bid

- a) Proposals will be opened November 13, 2025, at 11:00 a.m., prevailing time as determined by the Authority at the office of the Maine Turnpike Authority, 2360 Congress Street, Portland, Maine.
- b) All bid and contractual questions shall be directed to Purchasing Department (207-482-8115)
- c) All questions on plans and specifications shall be in writing and shall be directed to Nate Carll, Purchasing Manager, at email nearll@maineturnpike.com or through the RFI tab on the MTA website.
- d) All questions must be submitted by Noon on November 6th, to be considered.

#### 4) Schedule:

- a) MTA Board is scheduled to consider the Contract Award on or about November 20, 2025.
- b) Construction Schedule:
  - i) Substantially complete date is October 09, 2026.

- ii) All work shall be complete on or before October 30, 2026.
- c) Substantial Completion Section 107.1.1 Substantially complete shall be defined by the Authority as the following:
  - All tunnel repairs, drainage modifications, heating, ventilating, and dehumidification, all electrical infrastructure replacement, all stairwell enclosures, all lighting, and all connections to emergency backup power complete, tested, and functioning.
  - All toll plaza lanes fully opened to traffic including shoulders.
  - All disturbed slopes loamed, seeded and mulched, temporary erosion control mix and/or blanket installed where necessary.
  - Supplemental Liquidated damages on a calendar day basis in accordance with Subsection 107.8 shall be assessed for each calendar day that substantial completion is not achieved.

#### 5) 104.3.8 Wage Rates and Labor Laws

a) Fair minimum hourly rates determined by Maine Department of Labor shall apply.

#### 6) 104.4.6 Utility Coordination

- a) The Contractor shall contact Dig Safe before excavation.
- b) Aerial and Underground utilities exist throughout the project limits.

#### 7) 105.8.2 Permit Requirements

- a) The Project is subject to the Stormwater Memorandum of Agreement for Stormwater Management Between the Maine Department of Transportation, Maine Turnpike Authority, and Maine Department of Environmental Protection (Stormwater MOA).
- b) Contractor is responsible to follow erosion and sedimentation control requirements outlined in this Contract.

#### 9) 105.11 As-Built Plans

- a) The Contractor shall provide the Authority with as-built plans in PDF and MicroStation or AutoCAD. The as-built plans shall note changes to the bid documents, including, but not limited to pavement, concrete, barrier, guardrail, culverts, drainage, foundations, wiring, signs, etc. The as-builts plans shall also provide GPS accurate locations of all underground work. Submittal of Draft, Final Draft, and 100% as-built plans to the Resident shall be conditions of Mobilization Payment, Retainage Reduction, and Final Payment as noted in Special Provision 108.
- b) See also 105.11.1 and 105.11.2 for more details on As-Built Plan Submittals and As-Built Plan Requirements.

#### 10) 107.1.1 Limitations of Operations

- a) Construction of the Toll Plaza Tunnel Repairs shall not, in the opinion of the Resident, prohibit the safe and reasonable operations of MTA toll staff. The Contractor shall provide clear access to all toll booths and emergency egress from tunnels at all times during construction.
- b) The Contractor shall not block existing MTA parking at the toll plazas. At daily shift changes, 6 AM, 2 PM, and 10 PM, the Contractor shall provide clear access to and egress from a minimum of two parking spaces within the closed EZ-Pass Only lane within the northbound Cash Lanes portion of the New Gloucester toll plaza, and shall provide clear access to and egress from a minimum of two parking spaces on the right shoulder of the southbound West Gardiner toll plaza. The Contractor shall also provide safe parking for MTA Maintenance vehicles as may be needed for service and repair activities.
- c) The Contractor shall provide one standard porta-potty, for exclusive MTA staff use, at each Toll Plaza for the duration of the Contract. The porta-potties shall be cleaned a minimum of once per week. Final location of the porta-potties shall be determined in the field as directed by the Resident. Supplying, cleaning, moving, and maintaining access to the porta-potties shall not be measured for payment but shall be incidental to Pay Item 659.10 Mobilization.
- d) The Contractor shall submit their proposed staging, storage and construction areas for approval to the Resident. The Contractor shall be responsible for minimizing the footprint of the project, and resulting impacts to the MTA, to the extent practical. The Authority will not allow the Contractor to store materials on site prior to starting work. Site access and final area used for storage shall be coordinated and approved by the Resident.
- e) The Contractor shall be responsible for maintaining all utility services, including backup power at all times during construction, except as noted herein. Toll systems, EZ Pass and Cash, shall not be interrupted except as follows. The Contractor shall coordinate through the MTA, with the MTA Toll vendor to schedule all required power and communication interruptions. Such interruptions shall be scheduled a minimum of 14 calendar days prior to the interruption. The following system outages are allowed and shall be scheduled and approved by the MTA at least two weeks prior to the beginning of any outage: Backup power: Not to exceed four hours. Limited to between June 1<sup>st</sup> and October 15<sup>th</sup>; Domestic water service: Not to exceed one week.
- f) The Contractor is responsible to keep all temporarily closed toll lanes free of snow and ice at all times for the duration of the approved closure. This includes maintaining snow-free access to the porta-potty. Snow and ice removal shall be coordinated with MTA Maintenance. Snow and ice shall not be moved into open travel lanes or shoulders. Maintaining snow and ice-free conditions shall not be measured for payment but shall be incidental to Pay Item 659.10 Mobilization.

#### 11) 107.4.6 Prosecution of Work

The following activities shall have the time limitations as specified:

a) Demolition and reconstruction of the stairwell enclosures shall be scheduled as early in the contract as possible to minimize requirements for temporary lane closures during cold weather.

- b) The Contractor will be allowed a seven-day period to close the tunnel stairwell, restricting toll staff passage, for constructing the stairwell enclosure and other repairs that would normally impede passage.
- c) Outside of the seven-day period, the Contractor shall provide, at a minimum, during daily shift changes at 6 AM, 2 PM, and 10 PM, safe passage for MTA staff.
- d) Installation of sump pit discharge pipe shall be scheduled for non-frost conditions.
- e) Foundation support for the make-up air unit shall not be installed with frost in the ground.
- f) A minimum of one cash lane shall remain open at all times. All lane closures shall be approved by MTA before closure. All lane closures are subject to reopening within a two-hour period as may be requested by MTA. See Special Provision 652 for more information.
- g) The Contractor shall submit to the Authority a construction schedule which shall document that the Contractor has the necessary labor and equipment to work immediately and continuously at the project site once the left-most EZ-Pass lane in the Cash Lanes is closed. The intent of this specification is to minimize the amount of time for lane closure, while providing the Contractor sufficient time to complete the work in a diligent manner and reopen the full toll plaza as prescribed by the project's Substantial Completion date.108.2.1 Generation of Progress Payments.

#### 12) 108.2.1 Generation of Progress Payments

The Authority will estimate the amount of Work performed at least monthly and make payment based upon such estimates. Estimates may be paid bimonthly (twice-a-month) if the bimonthly (twice-a-month) invoices exceed \$100,000. No such estimates or payment will be made if, in the judgment of the Authority, the Work is not proceeding in accordance with the provisions of the Contract. The Contractor agrees to waive all claims related to the timing and amount of such estimates.

#### 13) 108.2.3 Mobilization Payment

Upon approval of all pre-construction submittals required for approval by this Contract, including those listed in Section 104.4.2 – Preconstruction Conference, the Contractor will receive payment of 50% of the Lump Sum price for Mobilization, not to exceed 5% of the Bid less the amount bid for Mobilization. After the Authority determines that the Work is 50% complete and the Contractor has submitted a Draft (50%) as-built submittal of all underground work to date (within the prior 30 day pay period) as defined in Special Provision 105., the Contractor will receive the other 50% of the Lump Sum price for Mobilization, not to exceed 5% of the Bid less the amount bid for Mobilization. Any remaining Mobilization will be at the completion of physical work.

#### 14) 108.3 Retainage

When requested by the Contractor, an 80 percent reduction of retainage will be considered by the Authority when the Project is substantially complete and the Contractor has submitted a Final Draft (98%) as-built submittal of all underground work, in accordance with Special Provision 105. When requesting a reduction, the Contractor shall include an explanation of the outstanding Work, an estimate of the cost to complete the Work, and a schedule for

completing the Work. Seasonal limitations as well as warranty and establishment periods (for vegetation) shall be addressed

#### 15) General Requirement

a) The Specifications are divided into two parts: Part I, Supplemental Specifications and Part II, Special Provisions and Appendices (Division 02 thru 28). Review thoroughly.

#### 16) Specific Contract Items

- a) <u>Special Provision 518.40 Epoxy Injection Crack Repair</u>—All cracks in the tunnel walls, ceiling, and stairwells that are 1/8 inch wide or greater shall be sealed using an epoxy injection sealer.
- b) <u>Special Provision 518 Repair of Concrete Surfaces Stairwells</u> The work includes removing stair tread nosing and all deteriorated concrete followed by placement of new concrete. Repairs are only required in the stairwells that are to remain in service.
- c) <u>Special Provision 655 Electrical Work</u> The facilities and systems of the electrical work can be described (but not by way of limitation) as follows:
  - 1. Modification of existing electrical service and service/distribution equipment.
  - 2. Installation of electrical control and power distribution systems, including the electrical connections to new equipment.
- d) <u>Special Provision 800 Toll Tunnel Repairs Stairwell Enclosure The work shall consist of furnishing and installing materials and components to remove the existing canvas stairwell enclosure and building new timber framed enclosures as shown on the Plans or described herein.</u>
- e) Special Provision 800 Toll Tunnel Repairs Tollbooth Canopy Drainage Modifications This work shall consist of furnishing and installing the materials and components to modify the existing toll canopy drainage system as shown on the Plans and described herein. This work shall also include the pipe support system and all connections required to complete the work, replacement of existing damaged floor drains and floor drain clean outs, and sump pit and sump pump installation. The work shall also include removing existing canopy drainage system that is not in use and leftover during the ORT Conversion.
- f) Special Provision 800 Toll Tunnel Repairs Heating, Ventilation, and Dehumidification Section 800 and Divisions 01 through 28 specifies materials, procedures, and requirements for the construction of the Heating, Ventilation, and Dehumidification at New Gloucester and West Gardiner Toll Tunnels, complete with all appurtenances, including any and all associated utilities and services within the limits as shown on the Drawings.

# SIGN-IN SHEET

## Please Print

## XXIB

Page 10 of 10

CONTRACT 2025.15 TOLL TUNNEL REPAIRS NEW GLOUCESTER – MILE 67.0 AND WEST GARDINER – MILE 100.2

Name	Company and/or Address	Phone	E-Wa
AWDY FLITTREDGE	CPM CONSTRUCTORS	200-238-405	ANDY he DOMONSTRUCTORS. G.
Amanda Denning	H.E. Callahan	207-571-7023	Actenning @ HE callahan .com
Kevin Walker	K& S Electric	207-634-4502	Kanddelectoric 11 C2017@grail.com
Jost lachance	MEX	201-482-8370	Stochance & mainetornpipe COM
Matt Hutdais	Resinal Electric	27357-1211	Matt @ region / Electric Con
Tavis Siens	OLIH Sison The	207-212-2483	truisa Charlen.com
Chris De 105a	CCB Inc.	72.	cderosa @ CCb-Inc.com
MATT DAVE	CCB, Insc.	(207)887-3230	MDAGE CCB-INC. COM
Low Moulison	Michaelson Fractice	207-408-2115	KMOULEON SHOULEON COM
the Parks		3	
Eric Barnes	MTA	207-284-3460	ebarnes@ main tornpike, com
5	MTA	787-482-8172	I mason @ man Trapite com
wid- Rome	MTM	287-482-8353	
Shawn hampiera	ATH	201 240 7686	Slaverdieral Masneturapiles. Com
Mate Call	MTA	207-482-8115	noull exprise with the com
Den Bouchard	HNTB	207-217-7913	about hard @ horb. com
Bret Granier	A 5.1公	207-228-0895	Dorenier @ hntb. Com
Dale Mitchell	HUTB	207-228-0897	damitabell & hut b. con