

MAINE TURNPIKE AUTHORITY

ADDENDUM NO. 1

CONTRACT 2025.06

ANDROSCOGGIN RIVER BRIDGE REPAIR

MILE 78.9

The bid opening date is Thursday February 13, 2025 at 10:00 am.

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

GENERAL

All questions regarding Contract 2025.06 should be submitted by 11 am on Friday February 7, 2025 to be answered in the last addendum expected to be issued on Monday, February 10, 2025, if necessary. Questions received after that time may not be answered.

SPECIFICATIONS

1. Special Provision, Section 108.2.1, GENERATION OF PROGRESS PAYMENTS, is added stating the following:

“108.2.1 Generation of Progress Payments

The first paragraph of this section is deleted and replaced with the following:

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 bimonthly (twice-a-month) invoices exceed \$100,000. No such estimates or payment will be made if, in the judgement 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.”

2. Special Provision, Section 108.2.3, MOBILIZATION PAYMENT, is added stating the following:

“108.2.3 Mobilization Payment

The second paragraph is deleted and replaced with the following:

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 paid upon completion of physical work.”

3. Special Provision 515, CLEAR PROTECTIVE COATING, Subsection 515.01 “Description”, the following sentence is added to the end of the first paragraph:

“This work also includes access equipment required for applying clear protective coating.”

4. Special Provision 515, CLEAR PROTECTIVE COATING, Subsection 515.03 “Surface Preparation”, the last sentence of the second paragraph is deleted and replaced with the following:

“High pressure water cleaning of the fascia side of the parapet is not allowed. Surface cleaning of the fascia side of the parapet prior to protective coating application is not required.”

5. Special Provision 515, CLEAR PROTECTIVE COATING, Subsection 515.06 “Basis of Payment”, the first paragraph is deleted and replaced with the following:

“Clear Protective Coating for Concrete Surfaces will be paid at the Contract unit price per square yard which price shall be full compensation for all labor, materials, equipment, **access equipment** and incidentals required for furnishing and applying the clear protective coating as shown on the Plans, in accordance with these Specifications or as approved by the Resident.”

QUESTIONS

The following are questions asked at the pre-bid meeting held on January 24, 2024 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: The specification allows for RS-1 tack coat, but the presentation made at the pre-bid mentioned trackless tack. Is trackless tack coat required for this project?

Answer: No, trackless tack coat is not required. The requirements of Special Provision 409 shall apply.

Question 2: There’s no pay item for Temporary Soil Erosion and Water Pollution Control. How is this work paid?

Answer: On Maine Turnpike projects this work is incidental to the related contract items.

Question 3: General Note 4 on Sheet 3 states right of way and property lines are shown for informational purposes. Right of way lines are not shown in the plan set.

Answer: ROW plans for the area are included herein and under the “Additional Information” section of the bid website.

Question 4: Will 2025 Department of Labor wage rates be available before bids are due?

Answer: The Bureau of Labor has stated they anticipate releasing 2025 wage rates on February 3, 2025. The wage rates will be included in an addendum once they’re available.

Question 5: Are the temporary pavement marking tape quantities correct? Is all temporary striping intended to be tape?

Answer: The team is currently reviewing this item and anticipates using painted lines wherever possible. Further guidance and updated quantities will be provided in Addendum 2.

Question 6: What is the required surface preparation on the fascia side of the parapet if high pressure washing is not allowed?

Answer: There is no requirement for surface cleaning of the fascia side of the parapet prior to the application of protective coating. This Addendum includes changes to the project specifications that clarify this requirement.

Question 7: Page SP-1 of the Maine Turnpike Specifications reads, in part:

The right is reserved by the Resident to make such minor corrections or alterations in the Plans as he deems necessary without change in the unit prices on the Schedule of Prices of the Proposal.

We have the following questions:

1. How will lump sum items be addressed?
2. How will ***minor corrections or alterations*** be defined?
3. Who will assume liability for changes to the engineered drawings?

Answer: The note allows for minor changes at the discretion of the Resident that are not material to the contractor's means and methods or production rates. All other changes shall be addressed in accordance with Maine Turnpike Supplemental Specifications, Section 109.

ATTACHMENTS

- Addendum No. 1 (4 pages)
- Right-of-Way Sheets (2 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 thirteen pages (13).

All bidders are requested to acknowledge the receipt of the Addendum No. 1 by signing below and e-mailing 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-8 of the bid package.

Business Name

Print Name and Title

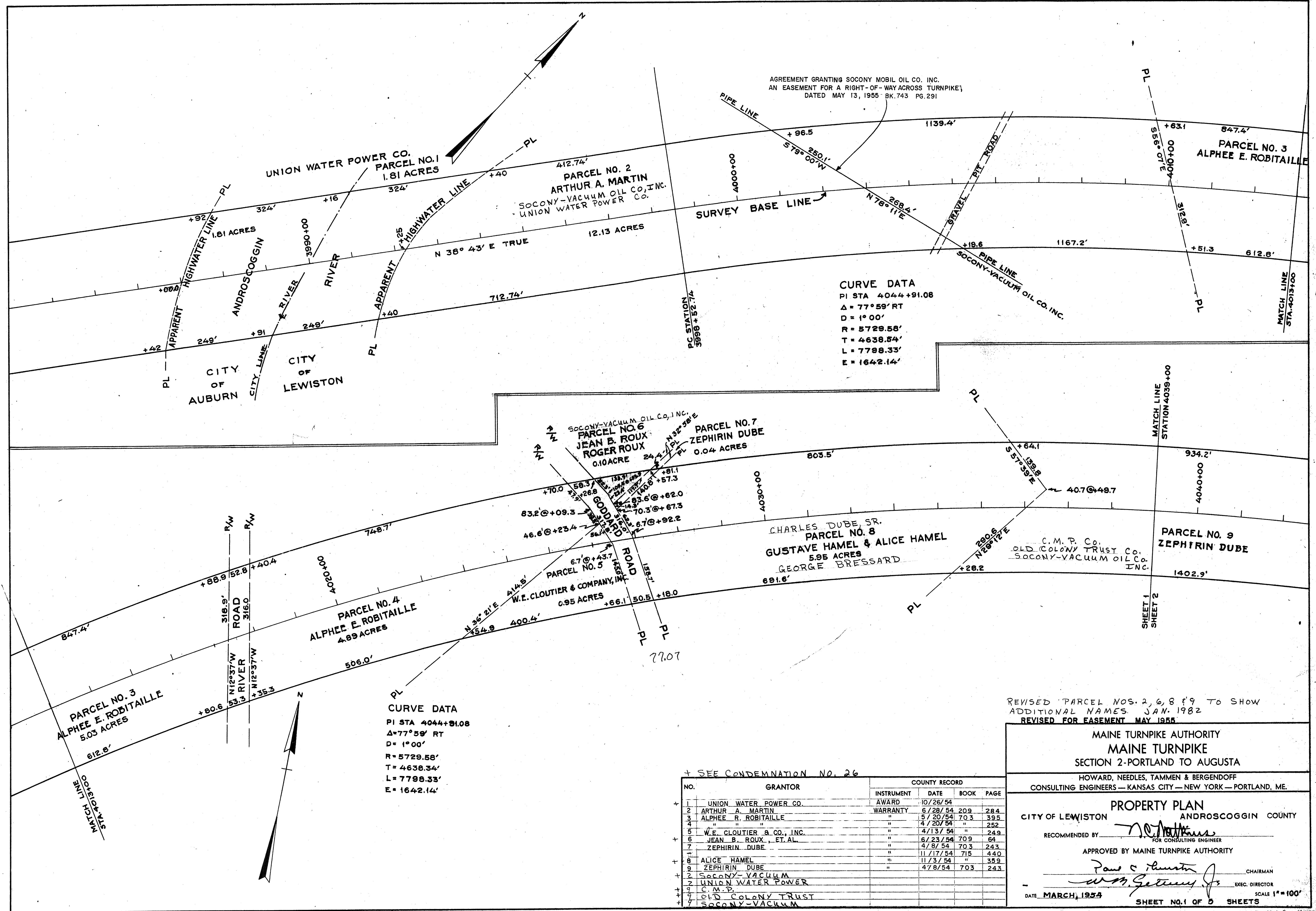
Signature

Date

Very truly yours,

MAINE TURNPIKE AUTHORITY

Nathaniel Carll
Purchasing Department
Maine Turnpike Authority



REVISED PARCEL NOS. 2, 6, 8 & 9 TO SHOW
ADDITIONAL NAMES JAN. 1982
REVISED FOR EASEMENT MAY 1955

MAINE TURNPIKE AUTHORITY
SECTION 2-PORTLAND TO AUGUSTA

HOWARD, NEEDLES, TAMMEN & BERGENDOFF
CONSULTING ENGINEERS - KANSAS CITY - NEW YORK - PORTLAND, ME.

PROPERTY PLAN
CITY OF LEWISTON ANDROSCOGGIN COUNTY

RECOMMENDED BY *[Signature]*
FOR CONSULTING ENGINEER

APPROVED BY MAINE TURNPIKE AUTHORITY
[Signature] CHAIRMAN
[Signature] EXEC. DIRECTOR

DATE MARCH, 1954 SHEET NO. 1 OF 3 SHEETS

SCALE 1" = 100'

+ SEE CONDEMNATION NO. 26

NO.	GRANTOR	COUNTY RECORD		
		INSTRUMENT	DATE	BOOK PAGE
1	UNION WATER POWER CO.	AWARD	10/26/54	
2	ARTHUR A. MARTIN	WARRANTY	6/28/54	209 284
3	ALPHEE E. ROBITAILLE	"	5/20/54	703 395
4	"	"	4/20/54	" 252
5	W.E. CLOUTIER & CO., INC.	"	4/13/54	" 249
6	JEAN B. ROUX, ET AL.	"	6/23/54	709 64
7	ZEPHIRIN DUBE	"	4/8/54	703 243
8	ALICE HAMEL	"	11/17/54	715 440
9	ZEPHIRIN DUBE	"	11/3/54	" 359
2	SOCONY-VACUUM	"	4/8/54	703 243
2	UNION WATER POWER			
2	C.M.P.			
2	OLD COLONY TRUST			
2	SOCONY-VACUUM			

CURVE DATA
PI STA 4044 + 91.08
Δ = 77° 59' RT
D = 1° 00'
R = 5729.58'
T = 4638.34'
L = 7798.33'
E = 1642.14'

MAINE TURNPIKE AUTHORITY

Pre-Bid Conference

Contract 2025.06

ANDROSCOGGIN RIVER BRIDGE REPAIR – MILE 78.9

January 24, 2025 at 10:00 a.m.

1. Location

- a. The project location is at the Androscoggin River Bridge, Mile 78.9.

2. General Description

- a. The work consists of repairing the Androscoggin River Bridge in the Towns of Auburn and Lewiston, Maine. The work includes bridge joint replacement, parapet and railing repairs, parapet and endpost rehabilitation, post-tensioning sleeve repair and replacement, bridge deck milling and paving, median approach construction, guardrail replacement, temporary concrete barrier, maintenance of traffic and all other work incidental thereto in accordance with the Plans and Specifications.

3. Bid

- a. Proposals will be opened February 13, 2025, at 10:00 A.M. at the office of the MTA at 2360 Congress Street, Portland.
- b. All bid and contractual questions shall be directed to Nate Carll, Purchasing Manager, at (207-482-8115)
- c. All questions on the Plans and Specifications shall be submitted by e-mail to Nate Carll, Purchasing Manager, at ncarll@maineturnpike.com.
- d. All questions shall be submitted on or before 4:00 p.m. on February 7, 2025.

4. Notification

- a. Contractor shall obtain approval from the Authority prior to visiting the Project site for field inspection. Contact Mr. Steve Tartre (207-482-8144) or startre@mainturnpike.com

5. Construction Schedule/Prosecution of Work:

- a. MTA Board is scheduled to consider the Contract Award on February 20, 2025.
- b. Construction Schedule:
 - i. Substantial Completion November 13th, 2026

1. Substantial completion is defined as the following:

- a. All bridge work, including joints, parapets, railing, endposts, concrete repairs, surface pavement, guardrail installation, and pavement striping complete.
 - b. Both bridges reopened to two lanes of traffic.
 - c. All disturbed slopes loamed, seeded and mulched, temporary erosion control mix and/or blanket installed where necessary.
 - ii. All work shall be complete on or before June 18, 2027.
- 6. Wage Rates (SP 104.3.8).
 - a. Maine Department of Labor Fair Hourly Wages are in place for this contract The Contractor will be required to follow 2025 wage rates once they are released.
- 7. Utility Coordination (SP 104.4.6)
 - a. No existing utilities are expected to be affected as part of this Project.
 - b. Aerial utilities run along Riverside Drive underneath the bridge. These utilities shall be maintained and protected during construction activities.
- 8. Coordination with other Contractors (SP 104.4.7)
 - a. The following projects are anticipated in the vicinity of this project:
 - i. Route 122 Bridge Rehab – MTA Contract **2023.03**
 - ii. Bridge Concrete Haunch Removal – MTA Contract **2025.05**
 - iii. Culvert Repair, Multiple Locations – MTA Contract **2025.07**
- 9. General Requirements
 - a. The Specifications are divided into three parts: Part I, Supplemental Specifications, Part II, Special Provisions, and Part III, Appendices. Please review thoroughly.
- 10. Permit Requirements (SP 105.8.2)
 - a. This 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 (MOA).
 - b. The Contractor shall prepare a LOD plan illustrating the Contractor’s proposed limit of earthwork disturbance. Temporary construction impacts must remain within the areas shown on the limit of disturbance plan and areas must be restored to original condition upon completion.
 - c. See Special Provisions for additional limitations.

11. Limitations of Operations (SP 107.4.7)

- a. Crossovers shall not be in use during the “winter period” which begins on November 27th and ends on March 31st.
- b. Care shall be taken when working near catch basins and bridge drains to ensure foreign material and contaminants do not enter.
- c. The Contractor is responsible to provide 30-day’s notice for MTA to remove the RWIS (weather station) equipment on the utility pole on the southbound abutment. After equipment is removed, the Contractor is responsible for removing, storing, and relocating the pole after the concrete barrier is reconstructed. The RWIS equipment must remain in service from November 1st through April 15th.
- d. When performing railing removal and installation, concrete placement, or applying protective coatings over a roadway without protective shielding, the lane below the work area must be closed to traffic for the duration of the work and no work shall be conducted within four feet of the open lane.

12. Post-Tensioning Sleeve Replacement and Repair (SP 504)

- a. Replace and repair the existing post-tensioning system conduit sleeves.
 - i. 7 locations have been identified as needing to be replaced with heat shrink material or neoprene sleeve.
 - ii. 37 locations need to be repaired by adding a pipe clamp to each end of the existing post-tensioning anchor block sleeve.
- b. Contractor shall allow access to Resident to inspect post-tensioning sleeves to verify locations identified as requiring replacement.

13. Aluminum Bridge Rail Post Replacement and Aluminum Bridge Rail, 1-Bar Repair (SP 507)

- a. One railing post identified as needing replacement. Contractor shall inspect railing posts with the Resident to verify number of posts that require replacement. Contractor shall provide one additional rail post as spare material in case additional areas of replacement are found during construction.
- b. Two sections of aluminum railing identified as needing replacement. Contractor shall inspect railing posts with the Resident to verify sections of rail that require replacement. Contractor shall provide one additional 40-foot section of railing as spare material in case additional areas of repair are found during construction.

14. Clear Protective Coating (SP 515)

- a. Clear protective coating shall be applied from the top of the curb on the roadway face to the drip notch on the fascia.
- b. All caulking, patching, and joint sealant shall be installed prior to application of the sealer.
- c. High pressure water cleaning of the fascia side of the parapets is not allowed.

- d. When applying protective coating over a roadway without protective shielding, the lane below the work area must be closed to traffic for the duration of the work and no work shall be conducted within four feet of the open lane.

15. Parapet and Joint Repairs (SP 518)

- a. Granite Curb Joint Mortar Repair, Epoxy Crack Injection Repair, Parapet Joint Repair, Full Depth Parapet Repair, Partial Depth Parapet Repair (Upward facing and Vertical Surfaces)
- b. Class AAA Modified for partial depth repairs and Class AAA for full depth repairs.
- c. Contractor shall provide access to the Resident for sounding and mapping out all parapet concrete repair areas.

16. Modular Joint (MaineDOT Standard Specification 522)

- a. Contractor is responsible for shop drawing development and installation procedure to be submitted to MTA for review.
- b. Existing stringers and girders may be used to support the joint system during installation. If existing structural steel elements are used, note that the top of flanges do not follow the cross-slope of the bridge deck surface and adjustment plates will be needed to accommodate variations in support heights. Alternatively, supporting the joint system from above is also acceptable. Method of installation to be determined by the Fabricator and Contractor.
- c. Modular joint shall have steel edge beams as shown in the Plans.

17. Protective Shielding (SP 524)

- a. Protective shielding is required for concrete demolition on the top side or fascia side of the parapets, formwork installation, formwork removal.
- b. Protective shielding is not required for the removal or reinstallation of railing, or for the application of protective coatings.
- c. Protective shielding may consist of either a fixed in place system, a stripping buggy, or a moveable/hanger system supported from the top of the parapet or other components.

18. Maintenance of Traffic (SP 652)

- a. Special Provision 652 replaces MTA 2016 Supplemental Specification Section 652.
- b. A minimum of one (1) Truck Mounted Attenuator (TMA) will be furnished and maintained by the Contractor for use on the project. A truck mounted attenuator shall be utilized for all lane closures on the Turnpike mainline, for all temporary shoulder closures on the Turnpike mainline, and all other construction operations where workers are exposed to traffic and not protected by positive means (e.g. concrete barrier or guardrail).
- c. Similar to the truck mounted attenuator, an Automated Trailed Mounted Radar Speed Limit Sign shall be placed in advance of a lane closure where workers are exposed to traffic and not protected by positive means. The Contractor shall furnish, operate, and maintain the Automated Trailer Mounted Radar Speed Limit Signs during the project operations.

- d. Payment for TMA's and Trailer Mounted Radar Speed Limit Signs shall be incidental to the 652.361 Maintenance of Traffic Control Devices Pay Item.

19. Maintenance of Traffic: Project Specific Maintenance of Traffic Requirements (SP 652)

- a. Median crossovers to maintain a single lane of traffic in each direction. Crossovers shall not be in active use during the "winter period" from November 27th to March 31st.
- b. At the Contractors discretion and upon approval from the Authority, the Contractor may use Phase 1 configuration during winter months for parapet repairs. If electing this option winter snow removal within the closures shall be expected and be considered incidental to the Contract.

20. Questions

Maine Turnpike Authority
 Contract 2025.06
 Androscoggin River Bridge Repair, MM 78.9



SIGN-IN SHEET
 Please Print

PRE-BID MEETING

January 24, 2025

Name	Company and/or Address	Phone	E-Mail
Bret Grenier	HNTB	207-228-0895	bgrenier@hntb.com
KRISTI VAN OUYEN	MTA	207-482-8113	kvanooyen@maineturnpike.com
Steve Tartre	MTA	207-831-5014	sttartre@maineturnpike.com
Nate Carll	MTA	207-482-8115	ncarll@maineturnpike.com
Jamie Mason	MTA	207-482-8172	JMason@mta.com
Elizabeth O'Connor	Northeast Paving	207-751-2430	elizabeth.oconnor@eurovia.us
Jeff Bailey	Reed & Reed	207-386-5407	jbailey@reed-reed.com
WESTON SCOTT	SCOTT CONSTRUCTION	207-899-5709	WSCOTT@SCOTTCON.COM
JAKE ADAMS	CPM CONSTRUCTORS	207-837-5381	JADAMS@CPMCONSTRUCTORS.COM
Matthew Callahan	Glidden Exp Paving	207-856-9990	Mattegliddenpaving.com
Bret Grenier	HNTB	207-774-5155	bgrenier@HNTB.com
Tim Cote	HNTB	207-774-5155	TCote@HNTB.com
Parker Brown	HNTB	207-774-5155	pdbrown@HNTB.com