

PROJECT(s): 027070.00 - Great Falls Bridges #1 (#6210) & #2 (#1529) Wearing Surface

Replacement

SUBJECT: Pre-Construction Meeting Minutes

DATE: 7/16/2025 @ 2:00 pm

LOCATION: Windham Public Works Building, 185 Windham Center Road, Windham

Microsoft Teams

ATTENDEES:

Jack Blanchard T.Y. Lin

Greg Scott
Weston Scott
Jake Ricker
Scott Construction
Scott Construction
Gorham Public Works
Jeff Grant
Gorham Public Works
Windham Public Works
Mark Arienti
Windham Public Works

Microsoft Teams Call-In:

Gerald Dostie MaineDOT
Trevor Gleason MaineDOT
Josh Hasbrouck MaineDOT
Joanna Vining T.Y. Lin

Eric Calderwood Engineering
Brent Libby Windham Fire & Rescue
Mark Buxton Central Maine Power

SUMMARY:

I. Introductions

a. See attached sign-in sheet

II. Project Scope

a. Bridge wearing surface replacement with ~350 feet of approach work, guardrail transitions and flare terminals, and expansion joint modification.

III. Contract & Addendums

- a. This project utilizes the March 2020 edition of the MaineDOT Standard Specifications and Standard Details in addition to the project specific Special Provisions, Plans, and the following Bid Amendments:
 - i. Bid Amendment #1:
 - 1. Remove & Replace Schedule of Items
 - a. Increased quantity of Item 202.127 Removing Existing Bituminous Pavement
 - b. Added Item 652.41 Portable Changeable Message Sign (2 EA)
 - 2. Remove and Replace Plan Sheet 2: Estimated Quantities & General Construction Notes
 - 3. Question & Response Mechanical Splices & Rebar
 - a. The 503 pay items are included for potential use related to the 518 pay items. No specific locations where the existing main reinforcing steel is broken have been identified, and if any existing reinforcing



steel that is exposed is in good condition, no splices or new reinforcing steel would be required.

- 4. Question & Response Modified Thrie Beam Transition Detail
 - a. Payment for the concrete coring and all materials and installation for the thrie beam connector will be incidental to Item 606.1727 Bridge Tansition Type 1A.

IV. Pre-Utility Meeting

- a. Per Special Provision 104, a pre-utility meeting *is* required.
 - i. Charles Guy, Utility Coordinator, has waived this requirement.
 - ii. Temporary utility adjustments are not anticipated.
 - iii. Light Pole 160.5 (STA 1+70 RT)
 - 1. Light pole is to be removed this pole conflicts with proposed guardrail.
 - 2. CMP will sever power at Pole 160.5 MaineDOT is working on getting confirmation that the power has been cut.
 - 3. Gorham Public Works to salvage the luminaire prior to Contractor starting work
 - 4. Contractor will cut and abandon the wire in place and remove light pole.
 - a. Pole to be delivered to the MaineDOT Paint Warehouse 121 Leighton Road, Augusta

V. Special Provisions

- a. General Rights & Responsibilities
 - Certified payrolls, equal opportunity provisions, DBE/WBE provisions, etc. are part of the contract.
 - 1. Weekly payrolls to be submitted via Elation system.
 - 2. MaineDOT DBE Project Attainment Target (PAT) is 0.099%
 - 3. Proper civil rights posters to be displayed at the jobsite.
 - 4. Davis Bacon wage rates apply if appropriate rates aren't provided, the Contractor shall request missing rates.
- b. Special Provision 104 Utilities
 - i. See Section IV
- c. Special Provision 105 Environmental Requirements
 - i. Project shall be performed in accordance with erosion control measures conforming to the latest version of *State of Maine Department of Transportation Standard Specifications for Highways and Bridges* and the *Department of Transportation's Best Management Practices for Erosion and Sediment Control.*
 - ii. Bats
 - 1. If a bat is witnessed (dead or alive), activities that may injure any live bats must cease immediately, and the Contractor shall contact Justin Sweitzer for further coordination.
 - 2. MaineDOT will coordinate the collection of dead or injured bats.
 - iii. Migratory Birds
 - 1. If active bird nests are observed within project limits, any activities that may disturb the nest or injure birds must cease immediately, and the Contractor shall contact Justin Sweitzer for further coordination.
 - iv. No in-water work is permitted at any time.
 - v. Standard Specification Section 656 Temporary Soil Erosion and Water Pollution Control applies to this project.
 - 1. SEWPCP has been submitted and is under review.



- d. Special Provision 105 Build America, Buy America
 - i. Build America, Buy America applies to this project.
- e. Special Provision 105 Construction Area
 - i. General Work Limits
 - 1. North Gorham Road / Windham Center Road over the Presumpscot River in the Towns of Gorham and Windham (Station 1+18.75 to Station 7+50.00).
 - 2. The Towns of Gorham and Windham have agreed to issue an Overlimit Permit.
- f. Special Provision 107 Time
 - i. Project completion date is October 31, 2025.
 - ii. North Gorham Road / Windham Center Road at the project site may be closed to all traffic for a maximum of 45 consecutive days.
 - 1. Detour plan is outlined on Sheet 6 of the plan set.
 - iii. Project will be considered Substantially Complete when one lane of traffic in each direction is maintained on the Structure and the following are complete, in place, and inspected and accepted:
 - 1. Base and surface pavement on bridge and approaches.
 - 2. Guardrail, guardrail end treatments, transition barrier modifications, bridge transitions.
 - 3. Temporary pavement markings.
 - iv. Temporary Lane Closures
 - 1. Allowed during daylight working hours before and after the closure period, as approved by the Resident.
 - 2. To be controlled by flaggers.
 - 3. Nighttime lane closures are <u>not</u> allowed.
 - v. Supplemental Liquidated Damages
 - 1. Assessed at a rate of \$1,000.00 per day, or portion of a day, that the project is not substantially complete after the end date of the specified lane closure period.
 - 2. This is assessed in addition to the liquidated damages specified in Standard Specifications Section 107.
- g. Special Provision 202 Removing Pavement Surface
 - i. Section 202 Removing Structures and Obstructions, Subsection 202.061 Removing Pavement Surface of the March 2020 revision of the Standard Specifications has been replaced in its entirety with the special provision.
 - 1. Milling requires automation with 3 or more sensors and a minimum 7' rotary drum.
 - 2. Quality Control Plan needs to be submitted prior to beginning pavement removal operations.
- h. Special Provision 401 & 403 Hot Mix Asphalt Pavement
 - i. Bridge deck will receive 3" of HMA 1-1/2" 12.5mm base and 1-1/2" 12.5mm surface; approaches will receive 1-1/2" 12.5mm surface lift.
 - ii. Method D testing.
 - iii. HMA mix designs and QC plan to be submitted prior to beginning paving operations.
 - iv. A pre-pave meeting will be held at a later date to discuss paving in more detail.
- i. Special Provision 502 & 703 Combined Aggregate Grading for Concrete
 - i. Concrete aggregate grading table is included in the Special Provision.
- j. Special Provision 502 QC/QA Acceptance Methods
 - i. Method C for all concrete.



- k. Special Provision 502 Hydration Stabilizing Admixture
 - i. Standard Specification has been updated with this Special Provision to allow more flexibility in the use of hydration stabilizers.
- l. Special Provision 520 Bridge Joint Modifications
 - i. Angles, joint extrusions, gland seals, and compression seals shall be approved by the Resident prior to ordering materials.
 - ii. Shop drawings shall be submitted for approval for all replacement joints and joint systems.
- m. Special Provision 634 Highway Lighting
 - i. See Section IV.a.iii
- n. Special Provision 652 Maintenance of Traffic
 - i. Traffic Control Plan has been submitted and is under review.
 - Temporary centerline shall be placed each day on all new pavement to be used by traffic.
 - Failure to apply a temporary centerline daily will result in a Traffic Control Violation.
 - 2. Paving is currently scheduled to occur during the bridge/road closure period so temporary centerline would not be applicable.
- o. Special Provision 652 Portable/Temporary Traffic Signals & Automated Flagging Assistance Devices (AFADs)
 - i. Scott Construction dose <u>not</u> intend to use AFADs Special Provision will be discussed if/when this changes.
- p. Special Provision 659 Mobilization
 - i. Mobilization payment intervals are outlined in the table included in Special Provision 659.

VI. Plan Notes

- a. General Construction Notes Sheet 2
 - During construction, the bridge/road will be closed for a period not exceeding 45 consecutive days.
 - ii. Aggregate Subbase Course Gravel item is intended to be used for side slope reconstruction, as required, prior to the placement of Erosion Control Mix (ECM).
 - iii. ECM to be 4" thick on all new or reconstructed side slopes.
 - 1. Seeding Method #3 to be applied over the top of the ECM.
 - iv. Guardrail posts shall be modified to a length of 8 feet with an embedment of 5.5 feet. Payment considered incidental to the guardrail pay items.
 - v. Repair areas as indicated in the plans are anticipated areas based on site inspection.
 - 1. Areas and locations are subject to change based on actual field conditions and the results of the concrete removal process.
 - 2. Resident and Contractor shall go over and agree on all areas to be repaired prior to the rehabilitation work.
 - vi. Protective coating for concrete surfaces shall be applied to all exposed surfaces of concrete curbs, fascias down to the drip notch, and all exposed surfaces of Concrete Transition Barrier.



VII. Submittals

Date	Submittal Name	Status	Date
Submitted			Returned
7/15/25	Traffic Control Plan	Under Review	
7/15/25	SEWPCP	Under Review	
7/15/25	Schedule	Under Review	
	Concrete QC/QA Plan	Upcoming	
	Asphaltic Plug Joint Shop Drawings	Upcoming	
	HMA QCP & Mix Designs	Upcoming	

- a. Bridge Closure Notification
 - i. Scott Construction will distribute a bridge closure notification to appropriate parties.
 - 1. Gorham and Windham Public Works Departments will post notification on their social media accounts.
 - 2. J. Blanchard will update the Maine 511 database.

VIII. RFIs

IX. Progress Meetings & Progress Payments

- a. Will be held bi-weekly throughout the course of construction, or as needed.
 - i. Thursday's at 10:00 am at the Maine DOT field office (40 Windham Center Road)
- b. Progress payments will be made at least monthly.

X. Submittals and Correspondence

- a. All submittals and correspondence shall be sent via email to the Resident who will forward to the appropriate person(s) as needed:
 - i. Jack Blanchard, P.E. jack.blanchard@tylin.com (207)951-7685

XI. Schedule of Work

a. Attached to meeting minutes.

XII. Emergency Contact List

a. Has been submitted as part of the traffic control plan.

XIII. Further Discussion

If you notice any errors or omissions to the meeting minutes, please email me at jack.blanchard@tylin.com within 7 days. If not, the minutes will stand as is.

Prepared by: J. Blanchard

Cc: attendees, file, and D. Anderson, J. Vining, G. Dostie, E. Shepherd, A. Gobeil, A. Johnson, B. Tirone, C. Guy, D. Veilleux, D. Doughty, E. DeRocle, G. Kapinos, J. Bray, J. Stetson, J. Laliberte, J. Skelley, J. Hasbrouck, K. Littlefield, M. Bryant, P. Hamzavi, R. Illian, R. Myers, R. Cote, R. Taylor, S. Tompkins, S. Landry, T. Clark, G. Scott, W. Scott, J. Ricker, E. Calderwood, E. Paraschak, T. Deering, J. Grant, K. Meslin, C. Sanborn, K. Fickett, R. Burns, B. Morin, M. Arienti, K. Schofield, B. Libby, C. Bate, and M. Buxton.

MDOT Gorham - Windham Great Falls Bridge Rehab Project Schedule

