



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
16 STATE HOUSE STATION  
AUGUSTA, MAINE 04333-0016

Janet T. Mills  
GOVERNOR

Bruce A. Van Note  
COMMISSIONER

June 27, 2025  
Subject: Bridge Replacement  
WIN: 025161.00  
Location: **Cumberland**  
**Amendment No. 1**

Dear Sir/Ms.:

Please make the following changes to the Contract Bid Book:

**REMOVE** pages 64 to 66 titled "SPECIAL PROVISION SECTION 107 TIME" dated February 28, 2025 and **REPLACE** with the attached "SPECIAL PROVISION SECTION 107 TIME" dated June 26, 2025 (3 pages).

The following questions have been received:

**Question:** For the above listed project bidding 7-2-25, can you please add the bridge sheets in your download. The plan set as listed only contains sheets 1-91, All bridge plans are missing sheets 92-117

Thank You

**Response:** The updated plans have been uploaded to the website.

**Question:** Could you please confirm whether daytime work in the median lane will be permitted for the contractor?

**Response:** Daytime lane closures on the interstate are not allowed by Special Provision Section 107 - Time. Daytime work in the interstate median is permitted; however, access to the median must be performed safely in accordance with Section 652 and the Contractor's approved Traffic Control Plan. Rolling slowdowns have been added to Special Provision Section 107 - Time to assist in safe access to the median.

**Question:** Kindly confirm the payment terms for Item No. 527.33 – Truck-Mounted Attenuator. Will this item be paid as a lump sum upfront?

**Response:** Yes, the Truck Mounted Attenuator will be paid for when it is first used on the project.

**Question:** What are the limits of removal for the existing bridge?

**Response:** See plan sheet 13. The existing superstructure and abutment breastwalls shall be removed in their entirety. The abutment footings and pier columns shall be removed to 2 feet below grade.

**Question:** We have experienced requirements recently on MDOT projects requiring an independent certified weld inspector be present during all superstructure field welding and non destructive testing requirements for all superstructure welding, which has been very time consuming and expensive and never been required in the past. Will a CWI be required onsite during all welding and will NDT for QC inspection of the welding be required and will an NDT technician for magnetic particle testing of the welds be required?

**Response:** Standard Specification 504 Structural Steel states that “Materials, workmanship, inspection, and documentation not specifically addressed by the Specification shall be done in accordance with the applicable sections of the AASHTO/AWS D1.5 Bridge Welding Code including Commentary...”. Subsection 504.06 Inspection makes quality control the responsibility of the Contractor. The 2025 AASHTO D1.5 Bridge Welding Code – Clause 8. Inspection further defines the quality control function and provides qualification requirements for the QC inspector and for those performing non-destructive testing. The D1.5 code also specifies the quantities/types of inspection and non-destructive testing based on the weld/joint type location, as well as the acceptance criteria for the various tests performed.

For all welding taking place on the superstructure steel, the Contractor is expected to provide a QC Inspector (as defined in AWS D1.5 subclause 8.1.2) meeting the requirements of AWS D1.5 subclause 8.1.3 Inspection Personnel Qualification. The Contractor is expected to provide personnel for NDT testing meeting the requirements of AWS D1.5 subclause 8.1.3.4 Personnel Qualification. NDT testing is prescribed in the AWS D1.5 Code and shall be completed for any weld as specified in Clause 8.7 Nondestructive Testing (NDT).

The Contractor shall thoroughly review the AASHTO/AWS D1.5 Bridge Welding Code and familiarize themselves with the requirements to assure that they are completing welding on the structure in full compliance with the Contract.

**Question:** Several of our subcontractors and suppliers are requesting an extension of the bid date on this project. Would the Department consider postponing the due date by a week or two?

**Response:** The Department has delayed the opening of sealed bids for this project to 11:00 o'clock A.M on July 9, 2025.

Consider these changes and information prior to submitting your bid on **July 9, 2025.**

Sincerely,

A handwritten signature in blue ink, reading "George Macdougall". The signature is written in a cursive, flowing style.

George M. A. Macdougall P.E.  
Contracts & Specifications Engineer

**SPECIAL PROVISION**  
**SECTION 107**  
**TIME**

(Contract Completion Date, Supplemental Liquidated Damages, Allowable Work Times)

The specified Contract Completion Date for this Contract is June 30, 2027.

The contractor shall maintain two travel lanes with shoulders on I-295 northbound (NB) and southbound (SB) as outlined in Special Provision 652 during the following holiday periods:

- Memorial Day Weekend: 6:00 AM the Friday before to 1:00 AM the following Tuesday;
- Thursday July 3, 2025 at 6:00 AM to Monday July 7, 2025 at 8:00 PM;
- Friday July 3, 2026 at 6:00 AM to Monday July 6, 2026 at 8:00 PM;
- Labor Day Weekend: 6:00 AM the Friday before to 1:00 AM the following Tuesday;
- Indigenous People's Day Weekend: 6:00 AM the Friday before to 1:00 AM the following Tuesday;
- Thanksgiving Weekend: 6:00 AM the Wednesday before to 1:00 AM the following Monday
- Yarmouth Clam Festival: 6:00 AM the Monday before to 1:00 AM the following Tuesday. The Yarmouth Clam Festival is typically held on the third Friday in July. Coordination with the Yarmouth Chamber of Commerce shall be required to confirm the event date.

Supplemental Liquidated Damages in the amount of \$10,000 will be assessed per hour for each lane that is not open as specified above.

For all other times not listed above, the following shall apply:

1. Full closures
  - a. Closure of I-295 NB and/or SB
    - i. Allowed Monday through Saturday between 1:00 AM and 5:00 AM
    - ii. Closure periods shall be a maximum of 25 minutes. Before the roadway is reopened, all materials and equipment shall be secured or cleared from the site and roadway shall be cleaned as approved by the Resident. At the end of the closure period, traffic shall be allowed to clear completely before another closure period is allowed to begin, as determined by the Resident.
    - iii. Full closures are permitted for construction activities that cannot be performed over or alongside live traffic. Full closures will be allowed for work activities such as installation/removal of temporary shielding, demolition of the existing concrete deck and steel superstructure, erection of steel girders, and other construction activities as approved by the Resident.
    - iv. Supplemental Liquidated Damages in the amount of \$2,000 will be assessed per lane for each five-minute period that the interstate is not open to traffic after each allowed closure period.

- b. Closure of US Route 1
  - i. Allowed from Sunday through Saturday between 10:00 PM and 5:00 AM the next morning.
  - ii. Before the roadway is reopened, all materials and equipment shall be secured or cleared from the site and roadway shall be cleaned as approved by the Resident.
  - iii. Full closures will be permitted for construction activities that may not be safely completed while maintaining traffic on US Route 1, such as installation/removal of temporary shielding, demolition of the existing concrete deck and steel superstructure, erection of steel girders, and other construction activities as approved by the Resident Supplemental Liquidated Damages in the amount of \$5,000 will be assessed for every hour the road is not open to traffic after the allowed closure period.
- 2. Lane Closures
  - a. Lane closures on I-295:
    - i. The Contractor will be permitted limited single lane closures of I-295. Portions of the interstate previously closed to traffic shall be cleaned of all demolition and debris and all other construction materials prior to reopening that portion of the interstate, as approved by the Resident.
    - ii. Single lane closures on I-295 are only allowed:
      - 1. Sunday through Friday between 10:00 PM and 6:00 AM the next morning.
      - 2. Saturday between 8:00 PM and 9:00 AM Sunday morning.
    - iii. Supplemental Liquidated Damages will be assessed for each remaining closed lane, after the specified lane opening time as described in the table below:

Monday Through Saturday Morning

Time of Lane Reopening	Incremental Supplemental Liquidated Damage	Cumulative Supplemental Liquidated Damage
6:15 AM	\$1,500	\$1,500
6:30 AM	\$5,000	\$6,500
6:45 AM	\$7,500	\$14,000
7:00 AM	\$10,000	\$24,000
7:15 AM	\$2,500	\$26,500
7:30 AM	\$2,500	\$29,000

Sunday Morning

Time of Lane Reopening	Incremental Supplemental Liquidated Damage	Cumulative Supplemental Liquidated Damage
9:15 AM	\$1,500	\$1,500
9:30 AM	\$5,000	\$6,500
9:45 AM	\$7,500	\$14,000
10:00 AM	\$10,000	\$24,000
10:15 AM	\$2,500	\$26,500
10:30 AM	\$2,500	\$29,000

For each 15-minute period that each lane on I-295 remains closed beyond the time of lane opening shown in the tables above, the Contractor will be assessed an incremental Supplemental Liquidated Damage of \$2,500.

- b. Lane closures on US Route 1
  - i. One-way alternating traffic with flaggers or temporary traffic signals on US Route 1 is allowed during the following times for construction activities that cannot be performed while maintaining two-way traffic:
    - 1. Starting at 8:00 PM and ending at 6:00 AM
  - ii. Supplemental Liquidated Damages in the amount of \$1,500 will be assessed per hour for each hour that US Route 1 is not restored to two travel lanes and shoulders for two-way traffic after the allowed closure period.

The full amount of all Supplemental Liquidated Damages will be assessed one minute after the specified time.

3. Rolling Slowdowns

- a. Rolling Slowdowns on I-295:
  - i. Rolling Slowdowns are allowed on I-295 between 9:00 AM and 3:00 PM upon approval from the Department. A Rolling Slowdown is a traffic control strategy that uses a rolling blockade of vehicles, each equipped with amber warning lights, traveling at slow speeds to create a gap in traffic to enable completion of work activities requiring exclusive access across or over the directional roadway that would otherwise present significant risks to motorists. These activities typically involve allowing Contractor vehicles to enter the median from I-295 or exit the median onto I-295.
  - ii. The Department reserves the right to restrict or remove the use of the 9:00 AM to 3:00 PM Rolling Slowdowns, completely and unconditionally, with limited advance warning due to heavy traffic, traffic backups, accidents, inclement weather, forecasted storm events, etc. The Department will try to provide as much advance notification as possible before taking this step.