



Maura Healey, Governor  
Kimberley Driscoll, Lieutenant Governor  
Phillip Eng, Interim MassDOT Secretary  
Jonathan L. Gulliver, Undersecretary and Highway Administrator



Proposal No. 614177-134228

May 14, 2026

**ADDENDUM NO. 1**

To Prospective Bidders and Others on:

**NORTHBRIDGE**  
**Bridge Preservation, N-21-008 (1D0), Mendon Road over the West River**

**THIS PROPOSAL TO BE OPENED AND READ:** **TUESDAY, MAY 19, 2026 at 2:00 P.M.**

Transmitting changes to the Contract Documents as follows:

RESPONSES TO BIDDERS' QUESTIONS: 3 pages.

DOCUMENT 00102: Revised page 2.

DOCUMENT 00813: Deleted document in its entirety and inserted new document. (4 pages)

DOCUMENT A00801: Revised pages 1 and 50.

Take note of the above, substitute the revised pages for the originals, delete the document indicated and insert new document in proper order and acknowledge Addendum No. 1 in your Expedite Proposal file before submitting your bid.

Very truly yours,

for

Eric M. Cardone, P.E.  
Construction Contracts Engineer

DSK  
cc Genesis PozDiaz, Project Manager

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**NORTHBRIDGE**

Bridge Preservation, N-21-008 (1D0), Mendon Road over the West River

Responses to Bidders' Questions

Addendum No. 1, May 14, 2026

**Prime Coatings, Inc. dated May 6, 2026 -Set - 1**

Question 1: Item 964.3 Elastomeric Protective Coating

- a) Cleaning and coating substructure surfaces will likely require standalone staging/scaffold access, over and above what would be used to clean/paint the superstructure under Item 961. To properly estimate these access costs, the Bidder is looking to clarify substructure surfaces to be coated. Page A00801 – 1 suggests only the piers will be coated, however Page A00801 – 49 and Sheet 58 of 59 both suggest this work could be directed to be performed to other substructure surfaces. Can MassDOT clarify the intended surfaces for coating, so that access costs can be properly estimated?

**Response a.** *The limits of the elastomeric coating are shown on Sheet 58 of 59 and include the pier caps, extending 2 feet below the caps onto the pier stems.*

- b) The Contract Quantity for this item is 1,100 SF. Can MassDOT clarify which surfaces form the basis for this estimate, and update if needed, based on MassDOT's response to 1.a?

**Response b.** *See response to Prime Coatings question 1a-Set-1.*

- c) A00801 – 49 requires surfaces to be pressure-washed. Please advise if wash-water for concrete surfaces must be collected, or if it can be micro-meshed. This distinction will drive the nature of additional staging/scaffold required to clean and coat these surfaces.

**Response c.** *See revised page A00801-50.*

- d) Sheet 58 of 59 requires the application of grout over any holes/honeycomb less than ½" in diameter – should this be greater than ½" inch? Otherwise, it would seem like such a grout would be applied over large swaths of the substructure.

**Response d.** *The assumption is that all areas of deterioration have been repaired under the substructure repair items, and that any remaining surface inconsistencies following those repairs (such as small holes or honeycombing) will be addressed as described in the note.*

**NORTHBRIDGE**

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- e) Sheet 58 of 59 requires the application of grout over any holes/honeycomb less than ½” in diameter – this is not a scope of work that a structural painter would be well versed in, and the Bidder does not have the ability to accurately estimate these conditions – can this work be paid for under 100.1 with the appropriate trade, on an as-directed basis?

***Response e. The scope of these repairs appears to fall under the general contractor and will likely be performed concurrently with, and incidental to, the concrete repairs to the pier caps.***

**NEL Corporation, dated May 7, 2026-Set-1**

Question 1: Item 767.12 Composite Filter Tubes - The specification references “drawings” for the placement of composite Filter Tubes. However, there are no such drawings in the plan set. Will MassDOT clarify please?

***Response 1: Refer to the General Note in the drawings for direction and requirements for Item 767.12.***

Question 2: MassDOT has not included any Traffic Management Plans for this contract. Will MassDOT explain if a detour is required? Will temporary barriers be required?

***Response 2: The bridge is currently closed, and the detour will remain in effect for the duration of the construction work. Barriers are in place, and any additional barricades or signage will only be required if directed by the Engineer. If non-bid items work is directed by the Engineer, it will be compensated in accordance with the relevant contract provisions.***

Question 3: Item 852 Safety Signs for Traffic Management - Will MassDOT supply a temporary construction signs schedule for this contract?

***Response 3: See response to NEL question 2 -Set-1.***

Question 4: There are no environmental special provisions or environmental permits in the proposal documents. Are there any such permits or environmental specifications required?

***Response 4: It has been determined that no environmental permit is required.***

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Question 5: Item 994.1 Temporary Protective Shielding - This proposal does not include any items of work for temporary shielding. Typically work of this nature requires protections for waterways such as the West River. We are aware that the painting platform will be required, however, typically the platforms are not designed for the loads of falling concrete debris. Will MassDOT add an item for the temporary protective shielding?

***Response 5: The contract documents stipulate that access and shielding are compensated as part of the required containment system. Accordingly, it is the Contractor's responsibility to determine the preferred method for meeting shielding requirements. The Contractor may provide an integrated system that satisfies the contract requirements or proposed to use two separate systems to achieve the same result. No additional compensation will be permitted based on the Contractor's chosen means and methods.***

Question 6: Will temporary fascia overhang shielding be required for this proposal?

***Response 6: See response to NEL question 5-Set-1.***

① Addendum No.1: May 14, 2026

**NOTICE TO CONTRACTORS** (Continued)

All parties who wish to have access to information plans and specification must send a “Request for Informational Documents” to [MassDOTBidDocuments@dot.state.ma.us](mailto:MassDOTBidDocuments@dot.state.ma.us).

A Proposal Guaranty in the amount of 5% of the value of the bid is required.

This project is subject to the schedule of prevailing wage rates as determined by the Commissioner of the Massachusetts Department of Labor and Workforce Development, and the Division of Occupational Safety.

① **PRICE ADJUSTMENTS**

This Contract contains price adjustments for hot mix asphalt and Portland cement mixtures, diesel fuel, and gasoline. For reference the base prices are as follows: liquid asphalt \$670.00 per ton, Portland cement \$452.13 per ton, diesel fuel \$4.568 per gallon, and gasoline \$3.373 per gallon, and Steel Base Price Index 357.7. MassDOT posts the **Price Adjustments** on their Highway Division’s website at

<https://www.mass.gov/massdot-contract-price-adjustments>

This Contract contains Price Adjustments for steel. See Document 00813 - PRICE ADJUSTMENT FOR STRUCTURAL STEEL AND REINFORCING STEEL for their application and base prices.

MassDOT projects are subject to the rules and regulations of the Architectural Access Board (521 CMR 1.00 et seq.)

Prospective bidders and interested parties can access this information and more via the internet at [WWW.COMMBUYS.COM](http://WWW.COMMBUYS.COM).

BY: Phillip Eng, Interim MassDOT Secretary  
Jonathan L. Gulliver, Undersecretary and Highway Administrator  
SATURDAY, APRIL 25, 2026

## DOCUMENT 00813

## SPECIAL PROVISIONS

## PRICE ADJUSTMENTS FOR STRUCTURAL STEEL AND REINFORCING STEEL

May 13, 2026

This special provision applies to all projects containing the use of structural steel and/or reinforcing steel as specified elsewhere in the Contract work. It applies to all structural steel and all reinforcing steel, as defined below, on the project. Compliance with this provision is mandatory, i.e., there are no “opt-in” or “opt-out” clauses. Price adjustments will be handled as described below and shall only apply to unfabricated reinforcing steel bars and unfabricated structural steel material, consisting of rolled shapes, plate steel, sheet piling, pipe piles, steel castings and steel forgings.

Price adjustments will be variances between Base Prices and Period Prices. Base Prices and Period Prices are defined below.

Price adjustments will only be made if the variances between Base Prices and Period Prices are 5% or more. A variance can result in the Period Price being either higher or lower than the Base Price. Once the 5% threshold has been achieved, the adjustment will apply to the full variance between the Base Price and the Period Price.

Price adjustments will be calculated by multiplying the number of pounds of unfabricated structural steel material or unfabricated reinforcing steel bars on a project by the index factor calculated as shown below under Example of a Period Price Calculation.

Price adjustments will *not* include guardrail panels or the costs of shop drawing preparation, handling, fabrication, coatings, transportation, storage, installation, profit, overhead, fuel costs, fuel surcharges, or other such charges not related to the cost of the unfabricated structural steel and unfabricated reinforcing steel.

The weight of steel subject to a price adjustment shall not exceed the final shipping weight of the fabricated part by more than 10%.

Base Prices and Period Prices are defined as follows:

Base Prices of unfabricated structural steel and unfabricated reinforcing steel on a project are fixed prices determined by the Department and found in the table below. While it is the intention of the Department to make this table comprehensive, some of a project’s unfabricated structural steel and/or unfabricated reinforcing steel may be inadvertently omitted. Should this occur, the Contractor shall bring the omission to the Department’s attention so that a contract alteration may be processed that adds the missing steel to the table and its price adjustments to the Contract.

The Base Price Date is the month and year of the most recent finalized period price index at the time that MassDOT opened bids for the project. The Base Price Index for this contract is the Steel PPI listed in the Notice to Contractors.

Period Prices of unfabricated structural steel and unfabricated reinforcing steel on a project are variable prices that have been calculated using the Period Price Date and an index of steel prices to adjust the Base Price.

The Period Price Date is the date the steel was delivered to the fabricator as evidenced by an official bill of lading submitted to the Department containing a description of the shipped materials, weights of the shipped materials and the date of shipment. This date is used to select the Period Price Index.

The index used for the calculation of Period Prices is the U.S. Department of Labor Bureau of Labor Statistics Producer Price Index (PPI) Series ID WPU101702 (Not Seasonally Adjusted, Group: Metals and Metal Products, Item: Semi-finished Steel Mill Products.) As this index is subject to revision for a period of up to four (4) months after its original publication, no price adjustments will be made until the index for the period is finalized, i.e., the index is no longer suffixed with a “(P)”.

Period Prices are determined as follows:

Period Price = Base Price X Index Factor

Index Factor = Period Price Index / Base Price Index

Example of a Period Price Calculation:

Calculate the Period Price for December 2009 using a Base Price from March 2009 of \$0.82/Pound for 1,000 Pounds of ASTM A709 (AASHTO M270) Grade A36 Structural Steel Plate.

The Period Price Date is December 2009. From the PPI website\*, the Period Price Index = 218.0.

The Base Price Date is March 2009. From the PPI website\*, the Base Price Index = 229.4.

Index Factor = Period Price Index / Base Price Index = 218.0 / 229.4 = 0.950

Period Price = Base Price X Index Factor = \$0.82/Pound X 0.950 = \$0.78/Pound

Since \$0.82 - \$0.78 = \$0.04 is less than 5% of \$0.82, no price adjustment is required.

If the \$0.04 difference shown above was greater than 5% of the Base Price, then the price adjustment would be 1,000 Pounds X \$0.04/Pound = \$40.00. Since the Period Price of \$0.78/Pound is less than the Base Price of \$0.82/Pound, indicating a drop in the price of steel between the bid and the delivery of material, a credit of \$40.00 would be owed to MassDOT. When the Period Price is higher than the Base Price, the price adjustment is owed to the Contractor.

\* To access the PPI website and obtain a Base Price Index or a Period Price Index, go to

<http://data.bls.gov/cgi-bin/srgate>

End of example.

The Contractor will be paid for unfabricated structural steel and unfabricated reinforcing steel under the respective contract pay items for all components constructed of either structural steel or reinforced Portland cement concrete under their respective Contract Pay Items.

Price adjustments, as herein provided for, will be paid separately as follows:

Structural Steel

Pay Item Number 999.449 for positive (+) pay adjustments (payments to the Contractor)

Pay Item Number 999.457 for negative (-) pay adjustments (credits to MassDOT Highway Division)

Reinforcing Steel

Pay Item Number 999.466 for positive (+) pay adjustments (payments to the Contractor)

Pay Item Number 999.467 for negative (-) pay adjustments (credits to MassDOT Highway Division)

No price adjustment will be made for price changes after the Contract Completion Date, unless the MassDOT Highway Division has approved an extension of Contract Time for the Contract.

TABLE

Steel Type	Price per Pound	
1	ASTM A615/A615M Grade 60 (AASHTO M31 Grade 60 or 420) Reinforcing Steel	\$0.55
2	ASTM A27 (AASHTO M103) Steel Castings, H-Pile Points & Pipe Pile Shoes (See Note below.)	\$0.77
3	ASTM A668 / A668M (AASHTO M102) Steel Forgings	\$0.77
4	ASTM A108 (AASHTO M169) Steel Forgings for Shear Studs	\$0.79
5	ASTM A709/A709M Grade 36 / AASHTO M270M/M270 Grade 36 or 250 Structural Steel Plate	\$0.83
6	ASTM A709/A709M Grade 36 / AASHTO M270M/M270 Grade 36 or 250 Structural Steel Shapes	\$0.78
7	ASTM A709/A709M Grade 50 / AASHTO M270M/M270 Grade 50 or 345 Structural Steel Plate	\$0.83
8	ASTM A709/A709M Grade 50 / AASHTO M270M/M270 Grade 50 or 345 Structural Steel Shapes	\$0.78
9	ASTM A709/A709M Grade 50WT / AASHTO M270M/M270 Grade 50WT or 345WT Structural Steel Plate	\$0.86
10	ASTM A709/A709M Grade 50WT / AASHTO M270M/M270 Grade 50WT or 345WT Structural Steel Shapes	\$0.79
11	ASTM A709/A709M Grade 50W / AASHTO M270M/M270 Grade 50W 345W Structural Steel Plate	\$0.86
12	ASTM A709/A709M Grade 50W / AASHTO M270M/M270 Grade 50W or 345W Structural Steel Shapes	\$0.79
13	ASTM A709/A709M Grade HPS 50W / AASHTO M270M/M270 Grade HPS 50W or 345W Structural Steel Plate	\$0.90
14	ASTM A709/A709M Grade HPS 70W / AASHTO M270M/M270 Grade HPS 70W or 485W Structural Steel Plate	\$0.97
15	ASTM A514/A514M-05 Grade HPS 100W / AASHTO M270M/M270 Grade HPS 100W or 690W Structural Steel Plate	\$1.48
16	ASTM A992/A992M Grade 50S / AASHTO M270M/M270 Grade 50S or 345S Structural Steel Plate	\$0.86
17	ASTM A992/A992M Grade 50S / AASHTO M270M/M270 Grade 50S or 345S Structural Steel Shapes	\$0.79
18	ASTM A276 Type 316 Stainless Steel	\$4.45
19	ASTM A240 Type 316 Stainless Steel	\$4.45
20	ASTM A148 Grade 80/50 Steel Castings (See Note below.)	\$1.53
21	ASTM A53 Grade B Structural Steel Pipe	\$0.97
22	ASTM A500 Grades A, B, 36 & 50 Structural Steel Pipe	\$0.97
23	ASTM A252, Grades 240 (36 KSI) & 414 (60 KSI) Pipe Pile	\$0.77
24	ASTM 252, Grade 2 Permanent Steel Casing	\$0.77
25	ASTM A36 (AASHTO M183) for H-piles, steel supports and sign supports	\$0.81
26	ASTM A328 / A328M, Grade 50 (AASHTO M202) Steel Sheetpiling	\$1.46
27	ASTM A572 / A572M, Grade 50 Sheetpiling	\$1.46
28	ASTM A36/36M, Grade 50	\$0.83
29	ASTM A570, Grade 50	\$0.81
30	ASTM A572 (AASHTO M223), Grade 50 H-Piles	\$0.83
31	ASTM A1085 Grade A (50 KSI) Steel Hollow Structural Sections (HSS), heat-treated per ASTM A1085 Supplement S1	\$0.97
32	AREA 140 LB Rail and Track Accessories	\$0.50

**NOTE:** Steel Castings are generally used only on moveable bridges. Cast iron frames, grates and pipe are not "steel" castings and will not be considered for price adjustments.

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① Addendum No.1: May 14, 2026

DOCUMENT A00801

**SPECIAL PROVISIONS****NORTHBRIDGE****Bridge Preservation, N-21-008 (1D0), Mendon Road  
over the West River**

Labor participation goals for this project shall be 15.3% for minorities and 6.9% for women for each job category. The goals are applicable to both the contractor's and subcontractor's on-site construction workforce. Refer to document 00820 for details.

**SCOPE OF WORK**

All work under this Contract shall be done in conformance with the *2026 Standard Specifications for Highways and Bridges, the Supplemental Specifications* contained in this book, the *Construction Standard Details* in effect as of January 2026, the *1990 Standard Drawings for Signs and Supports*, the *2015 Overhead Signal Structure and Foundation Standard Drawings*, the *11<sup>th</sup> Edition of the Manual on Uniform Traffic Control Devices (MUTCD)* and the *January 2026 Massachusetts Amendments to the MUTCD*, the *1968 Standard Drawings for Traffic Signals and Highway Lighting*, the latest edition of *The American Standard for Nursery Stock*, the Plans and these Special Provisions.

The work under this contract includes cleaning (full removal of existing coating) and painting of all structural steel within the superstructure of the subject bridge, including all bearings. The scope also includes steel repairs, partial and full depth deck repairs, substructure repairs, reconstruction of the joints, upgrading of the bridge railing and approach transitions, as well as milling and repaving of the bridge deck and roadway approaches.

- ① Additional work includes applying elastomeric protective coating to concrete surfaces at the Pier, including the pier caps, extending 2 feet below the caps onto the pier stems, within the limits shown on the drawings and as directed by the Engineer.

The bridge is currently closed to all traffic and will remain closed until the completion of the work under this contract. The scope of work includes securing the bridge and maintaining the existing detour for the duration of the project.

The milling limits, as shown on the drawings, shall include removal of all existing HMA to expose the bare concrete deck surface. Final paving will be performed after completion of concrete work at the joints and any necessary deck repairs, followed by the installation of asphaltic bridge joint and saw cut joints.

When authorized by the Engineer, work under this Contract also includes providing various artisans, as specified in Item 100.1 "Base Labor Rate", along with the necessary materials, equipment, and engineering services.

① Addendum No.1: May 14, 2026

**ITEM 964.3** (Continued)

- ① All pressure washing shall be performed in compliance with all applicable local, state, and federal regulations. The Contractor shall be responsible for determining the required wash-water containment and disposal methods. Micro-mesh containment may be used if permitted by applicable regulations. Any additional staging, containment, or scaffolding required to comply with these requirements shall be incidental to the work.

**APPLICATION**

Application shall be done by airless sprayer or roller or a combination of both and in accordance with the manufacturer's recommendations. The use of a primer shall not be required unless stipulated for that particular coating by the manufacturer. A minimum of two coats shall be applied to achieve a total dry film thickness (DFT) of 16 mils. The recommended minimum wet film thickness (WFT) must be maintained during each application. The manufacturer's specified temperature and weather limitations for the application shall be strictly adhered to.

**METHOD OF MEASUREMENT**

Item 964.3 will be measured for payment by the Square Foot for all concrete surfaces to which the coating is applied, complete in place.

**BASIS OF PAYMENT**

Item 964.3 will be paid for at the Contract unit price per Square Foot, which price shall include all labor, materials, tools, equipment, preparation and protection of surfaces, wet/dry film thickness gauge for the use by the Engineer, and all incidental costs required to complete the work.