



Maura Healey, Governor
Kimberley Driscoll, Lieutenant Governor
Monica Tibbitts-Nutt, Secretary & CEO
Jonathan L. Gulliver, Highway Administrator



January 13, 2025

613740-128923

ADDENDUM NO. 1

To Prospective Bidders and Others on:

DISTRICT 2
Scheduled and Emergency Structural Repairs at Various Locations

THIS PROPOSAL TO BE OPEN AND READ: TUESDAY, JANUARY 14, 2025 at 2:00 P.M.

Transmitting revisions to the Contract Documents as follows:

QUESTIONS AND RESPONSES: 2 pages.

DOCUMENT 00102: Revised page 2.

DOCUMENT A00801: Revised page 86.

Take note of the above, substitute revised pages for originals, and acknowledge Addendum No. 1 in your Expedite Proposal file before submitting your bid.

Very truly yours,

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

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cc: Albin Napit, Project Manager

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DISTRICT 2
Scheduled and Emergency Structural Repairs at Various Locations
(Proposal No. 613740-128923)

Questions and Responses

Addendum No. 1, January 13, 2025

Atsalis Bros. Painting, e-mailed January 2, 2025

Question 1) With the quantity of 1,305 SFT for Item 961.211 CLEAN (FULL REMOVAL) AND PAINT - STRUCTURAL STEEL, please provide the locations and sizes of beams to be cleaned and coated that add up to 1,305 SFT.

Response 1) This is a various location contract. See page A00801 – 4, LOCATIONS OF WORK.

Question 2) Will any of the areas include bridge railing? If so, what is the quantity of railing?

Response 2) This is a various location contract. See page A00801 – 4, LOCATIONS OF WORK. Per the special provision, this could include bridge railings.

Prime Coatings, Inc., e-mailed January 7, 2025

Question 3) Page A00801 – 86 states, “Payment areas considered incidental shall include any existing stiffeners, diaphragms, and cross bracing remaining in place cleaned and painted, new vertical projections from additional steel thickness of repair plates, bolts, nuts, or additional stiffeners.”

On structures with plate girders, stiffeners, diaphragms, and cross-bracing can account for as much as 30% of the surface area of the areas being cleaned. These members also happen to be the most labor-intensive to clean and paint. When these components become incidental, it is necessary to apply a premium to our pricing to account for that incidental surface area. However, MassDOT ends up paying an unnecessary premium when these features are not present, such as on rolled stringers.

Would MassDOT consider removing these incidentals, and paying for actual surface area cleaned and painted?

Response 3) See revised page A00801 – 86.

DISTRICT 2
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Question 4) Section 961.64 states, “ Prior to the application of the finish coat, bearing areas as defined shall receive an additional intermediate coat at 3 mils Dry Film Thickness (DFT), spray applied. ..”

Please advise if this requirement is in effect for these repairs.

Response 4) Painting shall be performed in accordance with Subsection 961.64 of the Standard Specifications.

Question 5) SSPC QP-1/QP-2 Certified painting contractors are required to have QC Programs, including certified QC inspectors. However, there is no direct requirement for these inspectors to be completely separate from production tasks. As with QC in other trades, larger scopes may warrant a dedicated QC, while smaller scopes and crews may rely on someone wearing an additional hat to perform those minor checks.

Please advise if this is acceptable, or if it is expected that Contractors carry the costs of a dedicated, non-working coatings QC on this contract.

Response 5) It is expected that the contractor carries the costs of a dedicated, non-working coatings QC on this contract.

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.

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.

PRICE ADJUSTMENTS

- ① 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 \$560.00 per ton, Portland cement \$425.53 per ton, diesel fuel \$2.694 per gallon, and gasoline \$2.329 per gallon, and Steel Base Price Index 378.2. 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.

BY: Monica G. Tibbits-Nutt, Secretary and CEO, MassDOT
Jonathan L. Gulliver, Administrator, MassDOT Highway Division
SATURDAY, DECEMBER 7, 2024

ITEM 961.211 (Continued)

The Contractor shall remove and dispose of the pigeon waste and any other debris accumulated on the steel members and bridge seats in areas where work is being performed. Pigeon waste and debris material contaminates will require special handling and disposal in accordance with all Federal, State, and Local requirements.

The Contractor shall clean all exposed surfaces of abutment seats and pier caps by power washing to the approval of the Engineer. All costs of cleaning abutment seats and pier caps including debris collection & removal, disposal and pressure washing shall be considered incidental to this Item.

Failure of the Contractor to provide the required submittals under Subsection 961, Subsection 961.69 "Submittals", within 30 days from the date each specific Work Order is issued, which includes Item 961.211, shall be determined to be Non-Responsive and subject to Non-Response Damages as described in the Contract.

STRUCTURAL STEEL INSPECTION

The Contractor shall notify the Engineer if significant amount of section loss is found on the structural steel during the cleaning and blasting process. If requested by the Engineer, the Contractor shall provide the access and time window to the Engineer to inspect and document the structural steel section loss after the cleaning and blasting operation.

METHOD OF MEASUREMENT

Item 961.211 will be measured for payment by the Square Foot of structural steel cleaned (full removal) and painted, complete in place.

The area measured for payment shall be the total of the horizontal and vertical plane areas to the limits of the over-painted area to complete repairs.

BASIS OF PAYMENT

Item 961.211 will be paid at the Contract unit price per Square Foot which price shall include all labor, materials, equipment, surface preparation, painting, environmental protection, containment of the work areas, waste disposal, furnishing work barge if required, and all incidental costs required to complete the work.

- ① Payment areas considered incidental shall include new vertical projections from additional steel thickness of repair plates, bolts, nuts, or additional stiffeners. Incidental to this item are all costs associated with the design and installation of the required containment system/work platform.