



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



Proposal No. 612514-130933

July 28, 2025

ADDENDUM NO. 3

To Prospective Bidders and Others on:

CUMMINGTON
Federal Aid Project No. HIP(NGB)-003S(828)
Bridge Preservation, C-21-002, Route 9 over Westfield River

THIS PROPOSAL TO BE OPENED AND READ: **TUESDAY, JULY 29, 2025 at 2:00 P.M.**

Transmitting changes to the Contract Documents as follows:

QUESTIONS AND RESPONSES: 2 pages

Take note of the above and acknowledge Addendum No. 3 in your Expedite Proposal file before submitting your bid.

Very truly yours,

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

EMC/mac
cc: Stephen Soma, Project Manager

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CUMMINGTON
Federal Aid Project No. HIP(NGB)-003S(828)
Bridge Preservation, C-21-002, Route 9 over Westfield River

Questions and Responses

Addendum No. 3, July 28, 2025

New England Infrastructure, Inc., email dated Friday, July 25, 2025

- Question 6) When the concrete deck is removed and the top flanges of the beams are exposed, is there any deleading required to be performed on the top flanges of the existing steel? We cannot tell from the existing information if the top flanges, which are currently encased in deck concrete and reasonably inaccessible, were previously coated or if they contain any lead based surface treatment.
- Response 6) If the exposed top flanges are found to have lead paint, deleading will be required to be performed on the top flanges of existing steel. Refer to the Special Provisions which state that all steel coatings shall be assumed to contained lead unless otherwise determined by testing.
- Question 7) When the concrete deck is removed and the top flanges of the beams are exposed, is there any additional surface preparation required to be performed on the top flanges of the existing steel?
- Response 7) Surface preparation will be required prior to installation of shear studs on the top flanges in accordance with Standard Specifications.
- Question 8) When the concrete deck is removed and the top flanges of the beams are exposed, is there any painting required to be performed on the top flanges of the existing steel?
- Response 8) The top surface of top flanges that will be in contact with concrete shall be painted with prime coat only. Refer to Standard Specifications.

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Questions and Responses

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- Question 9) Given the duration of the Project (approximately three (3) calendar years), will MassDOT require an additional round of cleaning (full removal) and priming of the structural steel prior to the application of the intermediate and final coats of painting?
- a. Initial cleaning and priming will be performed at the beginning of the job
 - b. The cleaned and primed steel will be exposed to weather elements until all steel repairs and deck replacement work are completed
 - c. The concrete deck will have an open joint at the construction Stage line between Stages I and II, which opens the potential for steel contamination from salt and de-icing operations, general traffic activities and roadway related detritus
 - d. Manufacturer's literature and guidance do not provide objective criteria for acceptance of prime coat exposure in this specific type of situation

Response 9) The Contractor shall complete the work as required by Standard Specifications. The Contractor is responsible for his own means and methods.

- Question 10) Will pull tests be an acceptable method of approval for primer acceptance that has been exposed for such a relatively long duration?

Response 10) See Response 9.

- Question 11) Will hand tools be allowed for removal of any loose materials or cleaning of any surface residues on the prime coat, which may interfere with adherence of the intermediate coat?

Response 11) See Response 9.

- Question 12) If hand tools are not allowed, should specialty painting subcontractors carry the costs of an additional SSPC SP-10 abrasive blast cleaning and re-priming prior to final painting based on the duration of exposure of the initial blast and prime coat at the beginning of the Project?

Response 12) See Response 9.