

MAINE TURNPIKE AUTHORITY

ADDENDUM NO. 2

CONTRACT 2019.06

BRIDGE REPAIRS

MOUNTAIN ROAD UNDERPASS (MILE 10.60)

CLAY HILL ROAD UNDERPASS (MILE 11.90)

NORTH BERWICK ROAD UNDERPASS (MILE 13.80)

CULVERT REPAIRS

OGUNQUIT RIVER CULVERT (MILE 15.20)

SECOND THACHER BROOK CULVERT (MILE 31.25)

THIRD THACHER BROOK CULVERT (MILE 32.20)

Make the following changes to the bid documents:

In the Contract Documents, Part 2 - Special Provisions, **REMOVE** page SP - 23 and **REPLACE** with the attached revised page SP - 23.

Questions:

The following are questions submitted to the Maine Turnpike Authority in writing. Answers to the questions are noted. Bidders shall utilize this information in preparing their bid.

Question 1: Is the intent to have a joint density spec as indicated in Section 403 note H, as revised in addenda #1?

Response: *The joint density specification is not required for this project and has been removed from the attached revised Special Provision Section 403.*

Attachments

- Special Provision page SP - 23 (1 page)

Note: The above items shall be considered as part of the bid submittal.

The total number of pages included with this addendum is three (3).

All bidders are requested to acknowledge the receipt of the Addendum No. 2 by signing below and faxing this sheet to Nate Carll, Purchasing Department, (207) 871-7739. Bidders are also required to acknowledge receipt of this Addendum No. 2 on Page P-9 of the bid package.

Business Name

Print Name and Title

Signature

Date

February 7, 2019

Very truly yours,

MAINE TURNPIKE AUTHORITY

Purchasing Manager
Maine Turnpike Authority

SPECIAL PROVISIONSECTION 403HOT MIX ASPHALT PAVEMENT

Course	HMA Grading	Item Number	Total Thickness	No. of Layers	Complimentary Notes
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Mountain Road Underpass and North Berwick Road Underpass

Wearing	12.5mm	403.208	1.5"	1	B,D,J
Base	12.5mm	403.208	1.5"	1	B,D,J

Mountain Road Underpass and North Berwick Road Underpass Approaches

Wearing	12.5mm	403.208	1.5"	1	B,D,J
Base	12.5mm	403.208	1.5"	Varies	B,D,J

COMPLEMENTARY NOTES

- A. The required PGAB for this mixture shall be **64E-28**.
- B. The required PGAB for this mixture shall be **64-28**.
- C. RAP may not be used.
- D. The Maine DOT will conduct the job mix verification. The aggregate qualities shall meet the design traffic level of 3 to <10 million ESALS for mix placed under this contract. Minimum and Maximum PGAB content limits from 401.21 shall not apply.
- E. The MTA will conduct the job mix verification. The aggregate qualities shall meet the design traffic level of 10 to <30 million ESALS for mix placed under this contract. The design verification, Quality Control, and Acceptance tests for this mix will be performed at **75 gyrations**. (N design)
- F. A material transfer vehicle (MTV) shall be used for the placement of Hot Mix Asphalt wearing surface on all roadways including acceleration and deceleration lanes and all ramps.
- G. Joints shall be constructed as the "notched wedge" type in accordance with Subsection 401.17.
- H. Joint density will be measured in accordance with Subsection 401.165.
- I. PGAB shall conform to the provisions of 403.02 – Polymer Modified PGAB for HMA
- J. The contractor shall furnish a quality control technician equipped with an approved densometer to ensure density requirements are met.
- K. Hydrated Lime shall be incorporated into the mixture.
- L. The antistripping additive Zycotherm manufactured by Zydex Industries shall be incorporated into the PGAB at a rate of 0.1%.