



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

Paul R. LePage
GOVERNOR

David Bernhardt
COMMISSIONER

December 10, 2012
Subject: **Standish**
Federal Project No: STP-1275(700)X
State WIN: 012757.00
Amendment No. 1

Dear Sir/Ms.:

Make the following change to the Bid Documents:

In the Bid Book (page 89) **REMOVE** "SPECIAL PROVISION, SECTION 403, HOT MIX ASPHALT" 1 page dated November 12, 2012 and **REPLACE** with the attached new "SPECIAL PROVISION, SECTION 403, HOT MIX ASPHALT" 1 page dated December 10, 2012.

In the Plans, Sheet Numbers 2 of 35 and 3 of 35, "TYPICAL SECTIONS" **CHANGE** all occurrences of "VAR. DEPTH MILL WITH SHIM AND 2" HMA SURFACE OVERLAY" to read "VAR. DEPTH MILL WITH SHIM AND 1.5" HMA SURFACE OVERLAY". Make this change in pen and ink (6 occurrences total).

Consider this change and information prior to submitting your bid on December 19, 2012.

Sincerely,

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



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SPECIAL PROVISION
SECTION 403
HOT MIX ASPHALT

Desc. Of Course	Grad Design.	Item Number	Bit Cont. % of Mix	Total Thick	No. Of Layers	Comp. Notes
<u>7" HMA Overlay Areas</u>						
<u>Mainline Travelway & Shoulders</u>						
Wearing	12.5 mm	403.208	N/A	1 ½"	1	5,8
Base	12.5 mm	403.213	N/A	2 ½"	1	4,8
Base	12.5 mm	403.213	N/A	3 ½"	2	4,8
<u>1 ½" Mill & Overlay Areas</u>						
<u>Mainline Travelway & Shoulders</u>						
Wearing	12.5 mm	403.208	N/A	1 ½"	1	5,8
Shim	9.5 mm	403.211	N/A	variable	1/more	2,4,10,11
<u>Commercial Drives</u>						
Wearing	9.5 mm	403.209	N/A	3"	2/more	2,3,10,11,14
<u>Residential Drives, Misc.</u>						
Wearing	9.5 mm	403.209	N/A	2"	1/more	2,3,10,11,14

COMPLEMENTARY NOTES

2. The incentive/disincentive provisions for density shall not apply. Rollers shall meet the requirements of this special provision. The use of an oscillating steel roller shall be required to compact all mixtures pavements placed on bridge decks.
3. The design traffic level for mix placed shall be <0.3 million ESALS. The design, verification, Quality Control, and Acceptance tests for this mix will be performed at **50 gyrations**.
4. The design traffic level for mix placed shall be 0.3 to <3 million ESALS. The design, verification, Quality Control, and Acceptance tests for this mix will be performed at **50 gyrations**.
5. The aggregate qualities shall meet the design traffic level of 3 to <10 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**.
8. Section 106.6 Acceptance, (2) Method B.
10. Section 106.6 Acceptance, (2) Method D.
11. The combined aggregate gradation required for this item shall be classified as a 9.5mm "**fine graded**" mixture, (using the Primary Control Sieve control point) as defined in 703.09.
14. A mixture meeting the requirements of section 703.09 Grading 'D', with a minimum PGAB content of 6%, and the limits of Special Provision 401, Table 9 (Drives and Sidewalks) for PGAB content and gradation may be substituted for this item. A job mix formula shall be submitted to the department for approval.

Tack Coat

A tack coat of emulsified asphalt, RS-1, Item 409.15 shall be applied to any existing pavement at a rate of approximately 0.025 gal/yd², and on milled pavement approximately 0.05 gal/yd² prior to placing a new course. A fog coat of emulsified asphalt shall be applied between shim /base courses and the surface course, at a rate not to exceed 0.025 gal/yd². Tack used between layers of pavement will be paid for at the contract unit price for Item 409.15 Bituminous Tack Coat.