



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

JOHN ELIAS BALDACCI
GOVERNOR

DAVID A. COLE
COMMISSIONER

April 7, 2008
Subject: **Dresden Woolwich**
Project No.015828.00, 0015842.00
Amendment No. 1

Dear Sir/Ms:

Please make the following change to the bid document:

Remove "SPECIAL PROVISION, SECTION 403", page 102 of the bid book, and replace with the attached "SPECIAL PROVISION, SECTION 403".

The following question has been received:

Question: In Section 403 it states the 403.212 is a 75 gyration mix, is this correct or should it be a 50 gyration mix?

Response: The design, verification, quality control, and acceptance tests for this mix will be performed at **50 gyrations**. Please see the above change.

Consider this change and information prior to submitting your bid on **April 9, 2008**.

Sincerely,

Jane Barnes for:

Scott Bickford
Contracts & Specifications Engineer



PRINTED ON RECYCLED PAPER

SPECIAL PROVISION
SECTION 403
HOT MIX ASPHALT OVERLAY

Desc. of Course	Grad. Design	Item #	Bit Cont. % of Mix	Total Thick	No. of Layers	Comp. Notes
<u>¾" HMA Overlay Areas</u>						
<u>Mainline Travelways and Shoulders</u>						
Wearing	9.5mm	403.210	N/A	¾"	1	4,9,20,22
Shim	4.75mm	403.212	N/A	variable	1/more	2,4,9,20
<u>1 ¼" HMA Overlay Areas</u>						
<u>George Wright Road Mainline Travelway</u>						
Wearing	9.5mm	403.210	N/A	1 ¼"	1	4,9,20,22
Shim	4.75mm	403.212	N/A	variable	1/more	2,4,9,20
<u>Guardrail Widening Areas</u>						
Wearing	9.5mm	403.210	N/A	2"	1/more	4,9
<u>Drives, Sidewalks, Misc.</u>						
Wearing	9.5mm	403.209	N/A	1"	1	2,3,10,11,14

COMPLEMENTARY NOTES

2. The density requirements are waived.
3. The design traffic level for mix placed shall be <0.3 million ESALS
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.**
9. Section 106.6 Acceptance, (2) Method C.
10. Section 106.6 Acceptance, (2) Method D.
11. A **"FINE"** 9.5 mm mix with a gradation above or through the restricted zone shall be used for this item.
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.
20. The Contractor may place the specified HMA pavement course, not to exceed 1¼ inch (30mm) compacted depth, over the full single travel lane width, for each production day. If this option is utilized the Contractor will be required to place a matching course of HMA over the adjacent section of travel lane before the end of the following calendar day. The Contractor will also be responsible for installing additional warning signage that clearly defines the centerline elevation differential hazard, as well as additional centerline delineation such as double RPM application, or temporary painted line. The Traffic Control Plan shall be amended to include this option and the additional requirements. All signs and traffic control devices will conform to Section 719.01, and Section 652, and will be installed prior to the work, at a maximum spacing of 0.50 mile [0.80 km] for the entire length of the effected roadway section. On roadways with two-way traffic, the Contractor will be required to place the specified course over the full width of the mainline traveled way being paved prior to opening the sections to weekend or holiday traffic. If this option is utilized, all additional signing, labor, traffic control devices, or incidentals will not be paid for directly, but will be considered incidental to the appropriate 403 items.

22. See Special Provision 401 – ¾ inch (20mm) Surface Treatment for project specifics.
1 ¼" surface course for the George Wright Road overlay shall be placed in accordance with the ¾ inch (20mm) Surface Treatment Special Provision. Cores may be taken for informational purposes.

Tack Coat

A tack coat of emulsified asphalt, RS-1 or HFMS-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.