



Paul R. LePage
GOVERNOR

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

October 7, 2011
Subject: **Portland**
Federal Project No: STP-1909(200)X
State PIN: 019092.00
Amendment No. 2

David Bernhardt
COMMISSIONER

Dear Sir/Ms:

Make the following changes to the Bid Document:

In the Bid Book (pages 4 thru 9) **REMOVE** the "SCHEDULE OF ITEMS" 6 pages dated 110923 and **REPLACE** with the attached new "SCHEDULE OF ITEMS" 6 pages dated 111007.

In the Bid Book (page 65) **REMOVE** "SPECIAL PROVISION, SECTION 403, HOTMIX ASPHALT" 1 page dated August 19, 2011 and **REPLACE** with the attached new "SPECIAL PROVISION, SECTION 403, HOTMIX ASPHALT" 1 page dated October 7, 2011.

The following questions have been received:

Question: The schedule of items, page 5, has bid item 607.163 Chain Link Fence – 4 foot P.V.C. Coated with a quantity of 349 lf. The plans call out 424 lf. Bid item 607.17 Chain Link Fence – 6 foot has a quantity of 91 feet while the plans only call out 16 lf. Please clarify where the additional 6 foot fence goes and where the 4 foot fence does not go.

Response: Please see the attached new Schedule of Items.

Question: Will the temperature requirement of 40 degrees or higher be waived for the Hot Mix Asphalt pavement on this project due to the late bid date?

Response: The requirement of 40 degrees or higher will stay. Please see the attached new Special Provision 403.

Consider these changes and information prior to submitting your bid on October 12, 2011.

Sincerely,

For Scott Bickford
Contracts & Specifications Engineer



PRINTED ON RECYCLED PAPER

SCHEDULE OF ITEMS

REVISED:

CONTRACT ID: 019092.00

PROJECT(S): STP-1909(200)X

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
SECTION 0001 PROJECT ITEMS						
0010	202.121 REMOVING EXISTING CONCRETE	LUMP	LUMP			
0020	202.203 PAVEMENT BUTT JOINTS	15.000 SY				
0030	203.20 COMMON EXCAVATION	240.000 CY				
0040	203.25 GRANULAR BORROW	10.000 CY				
0050	206.061 STRUCTURAL EARTH EXCAVATION - DRAINAGE AND MINOR STRUCTURES, BELOW GRADE	10.000 CY				
0060	304.10 AGGREGATE SUBBASE COURSE - GRAVEL	200.000 CY				
0070	403.209 HOT MIX ASPHALT 9.5 MM (SIDEWALKS, DRIVES, INCIDENTALS)	71.000 T				
0080	603.15 12 INCH CULVERT PIPE OPTION I	48.000 LF				
0090	603.159 12 INCH CULVERT PIPE OPTION III	21.000 LF				
0100	604.072 CATCH BASIN TYPE A1-C	1.000 EA				

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0110	604.18 ADJUSTING MANHOLE OR CATCH BASIN TO GRADE	2.000 EA				
0120	607.163 CHAIN LINK FENCE - 4 FOOT P.V.C. COATED	424.000 LF				
0130	607.17 CHAIN LINK FENCE - 6 FOOT	16.000 LF				
0140	608.08 REINFORCED CONCRETE SIDEWALK	3.000 SY				
0150	608.15 BRICK SIDEWALK WITH BITUMINOUS BASE	30.000 SY				
0160	608.26 CURB RAMP DETECTABLE WARNING FIELD	52.000 SF				
0170	609.234 TERMINAL CURB TYPE 1 - 4 FOOT	4.000 EA				
0180	609.238 TERMINAL CURB TYPE 1 - 8 FOOT	2.000 EA				
0190	609.38 RESET CURB TYPE 1	56.000 LF				
0200	609.40 RESET CURB TYPE 5	35.000 LF				
0210	615.07 LOAM	60.000 CY				

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0220	618.1401 SEEDING METHOD NUMBER 2 - PLAN QUANTITY	5.000 UN				
0230	619.1201 MULCH - PLAN QUANTITY	5.000 UN				
0240	622.10 TRANSPLANTING SHRUB	6.000 EA				
0250	626.11 PRECAST CONCRETE JUNCTION BOX	1.000 EA				
0260	626.22 NON-METALLIC CONDUIT	255.000 LF				
0270	626.31 18 INCH FOUNDATION	3.000 EA				
0280	627.733 4" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE	150.000 LF				
0290	627.75 WHITE OR YELLOW PAVEMENT & CURB MARKING	490.000 SF				
0300	627.77 REMOVING PAVEMENT MARKINGS	60.000 SF				
0310	629.05 HAND LABOR, STRAIGHT TIME	10.000 HR				
0320	631.12 ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	10.000 HR				

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			DOLLARS	CTS	DOLLARS	CTS
0330	631.172 TRUCK - LARGE (INCLUDING OPERATOR)	10.000 HR				
0340	631.18 CHAIN SAW RENTAL (INCLUDING OPERATOR)	4.000 HR				
0350	631.22 FRONT END LOADER (INCLUDING OPERATOR)	5.000 HR				
0360	634.16 HIGHWAY LIGHTING	LUMP	LUMP			
0370	643.71 TRAFFIC SIGNAL MODIFICATION I-295 NB RAMP AT FRANKLIN	LUMP	LUMP			
0380	643.71 TRAFFIC SIGNAL MODIFICATION MARGINAL WAY AT FRANKLIN	LUMP	LUMP			
0390	643.86 TRAFFIC SIGNAL LOOP DETECTORS	4.000 EA				
0400	643.92 PEDESTAL POLE	3.000 EA				
0410	645.103 DEMOUNT GUIDE SIGN	1.000 EA				
0420	645.106 DEMOUNT REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGN	6.000 EA				
0430	645.113 REINSTALL GUIDE SIGN	1.000 EA				

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0440	645.116 REINSTALL REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGN	6.000 EA				
0450	645.271 REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGNS, TYPE I	26.000 SF				
0460	645.512 LED BLANK-OUT SIGN, OVERHEAD MOUNT	1.000 EA				
0470	652.31 TYPE I BARRICADE	5.000 EA				
0480	652.311 TYPE II BARRICADE	3.000 EA				
0490	652.33 DRUM	25.000 EA				
0500	652.34 CONE	25.000 EA				
0510	652.35 CONSTRUCTION SIGNS	700.000 SF				
0520	652.361 MAINTENANCE OF TRAFFIC CONTROL DEVICES	LUMP	LUMP			
0530	652.38 FLAGGER	200.000 HR				

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0540	652.381 TRAFFIC OFFICER	10.000				
		HR				
0550	652.41 PORTABLE CHANGEABLE MESSAGE SIGN	2.000				
		EA				
0560	658.20 ACRYLIC LATEX COLOR FINISH, GREEN	10.000				
		SY				
0570	659.10 MOBILIZATION					
		LUMP	LUMP			
	TOTAL BID					

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>Walking Trail – 2” HMA</u>						
Wearing	9.5 mm	403.209	N/A	2”	1	4,14,17,18
<u>Reset Curb Areas</u>						
Wearing	9.5mm	403.209	N/A	1 ½”	1	4,14,17,18
Base	12.5mm	403.209	N/A	match existing	2/more	4,14,17,18

COMPLEMENTARY NOTES

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.**
14. A mixture meeting the requirements of section 703.09 Grading ‘D’, with a minimum PGAB content of 6%, and the gradation limits of Section 703 – Aggregates, subsection 703.09 - Mixture Composition, Grading D mixtures may be substituted for this item. A job mix formula shall be submitted to the Department for approval.
17. Compaction of the new Hot Mix Asphalt Pavement will be obtained using a minimal roller train consisting of a 3-5 ton vibratory roller. An approved release agent is required to ensure the mixture does not adhere to hand tools, rollers, pavers, and truck bodies. The use of petroleum based fuel oils, or asphalt stripping solvents will not be permitted
18. The Agency administering the contract will accept or reject any HMA based on a visual basis, either prior to its use, during placement, or in its final disposition. Mixtures exceeding the minimum 275 degree(F) lower limit, or the 325 degree(F) upper limit will be rejected from the project. Informational mix samples may be obtained by the Agency at any time for verification of material properties.
All HMA mixtures shall be sourced from one JMF, per type of mix.

The Agency administering the contract shall submit a letter of acceptance to the Department at the completion of the contract certifying that all work and materials were inspected and found to be acceptable to the Agency.

The Agency will pay for the work specified in Special Provision Division 400 - Subsection 401.11 for the HMA used.

Tack Coat

A tack coat of emulsified asphalt, RS-1, Item 409.15 shall be applied to any existing or new 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. All joints between existing and new pavement will be tacked. Cleaning objectionable material from the pavement and furnishing and applying Item 409.15 bituminous materials to joints and contact surfaces is incidental to the contract paving items.