



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

JOHN ELIAS BALDACCI
GOVERNOR

DAVID A. COLE
COMMISSIONER

September 17, 2010
Subject: **Brunswick**
Federal Project No: 015236.00
State Pin No: 015236.00
Amendment No. 2

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 100915 (replaced in amendment #1) and **REPLACE** with the attached new "SCHEDULE OF ITEMS", 6 pages dated 100917.

In the Bid Book (page 103), "SPECIAL PROVISION, SECTION 648, TRACK CONSTRUCTION", under section 648.02 paragraph g, **CHANGE** the words in the first sentence; "conform to size No. 4A" to read "**conform to size No. 4**". Make this change in pen and ink.

In the Bid Book (pages 160 thru 195), **DELETE** in its entirety "APPENDIX A TO DIVISION 100", 36 pages dated December 14, 2005.

In the Plans, SHEET NUMBER 3 OF 87, ESTIMATED QUANTITIES, make the following **CHANGES** in pen and ink;

- a. Item No. 603.910 - 18-inch Ductile Iron Pipe, **CHANGE** the QUANTITY from "361 LF" to read "**60 LF**".
- b. Item No. 605.13 – 18-inch Underdrain-Type C, **CHANGE** the Quantity from "2,312 LF" to read "**1,760 LF**".
- c. Item No. 605.21 – 18-inch Perforated Concrete Underdrain, **CHANGE** the Quantity from "0 LF" to read "**600 LF**".

In the Plans, SHEET NUMBER 5 OF 87, TYPICAL DEEP CUT TRACK SECTION, STA 1396+40 – STA 1416+00, **CHANGE** the note that reads "DIP UNDERDRAIN (FULLY PERFORATED) (SEE NOTE 1)" to read "**CPE UNDERDRAIN (FULLY PERFORATED) (SEE NOTE 1)**". Make this change in pen and ink.

In the Plans, SHEET NUMBER 17 OF 87, between Sta. 1410+62 and Sta. 1413+62 (Lt & Rt), **CHANGE** the label for the 18-inch underdrain that reads "18" DIP" to read



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“18-inch perforated RCP”. Make this change in pen and ink.

The following questions have been received:

Question: On sheet 5 of 87 in the plans the (typical deep cut) track section denotes the use of D.I.P. as under drain. Please clarify as there is no D.I.P. under drain item.

Response: The note referring to DIP Underdrain on sheet 5 in the Typical Deep Cut Track Section is in error and should have read CPE Underdrain. See the above change.

Question: Could the Department provide a typical section for D.I.P. drain crossings to verify backfill materials?

Response: A sketch is provided to show a typical section.

Question: Currently NNEPRA is requiring AREMA #4 (2”) for ballast on other projects – Is there a specific reason for the use of #4A (2.5”) on this project, and would the Department consider the use of the #4 (2”) instead of the #4A (2.5”)?

Response: Yes, please see the above change.

Question: Would Pan Am consider a 4 day work week running Sat, Sun, Mon & Tue for the deep cut work this fall?

Response: The Deep Cut outages will remain as outlined.

Question: Will the Railroad require one of their own flaggers to be present during construction and who bears the cost if they do?

Response: The Department will contract with and pay for any necessary flagging by the railroad.

Question: Will the Railroad require their ties to be disposed of and who bears the cost for the disposal fee?

Response: In Deep Cut, the railroad is handling rail and ties and any tie disposal will be done by the railroad. In the Brunswick area, any ties that are not reused in the construction of the track will be disposed of and paid for by the contractor.

Consider these changes and information prior to submitting your bid on September 22, 2010.

Sincerely,

A handwritten signature in black ink, appearing to read "Scott Bickford". The signature is written in a cursive style with some stylized flourishes.

Scott Bickford

Contracts & Specifications Engineer

SCHEDULE OF ITEMS

REVISED:

CONTRACT ID: 015236.00

PROJECT(S): 015236.00

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
SECTION 0001 DEEP CUT						
0010	202.20 REMOVING BITUMINOUS CONCRETE PAVEMENT	944.000 SY				
0020	202.401 REMOVE EXISTING TRACK	400.000 TF				
0030	203.20 COMMON EXCAVATION	6633.000 CY				
0040	203.21 ROCK EXCAVATION	100.000 CY				
0050	203.2312 HEALTH AND SAFETY PLAN	LUMP	LUMP			
0060	203.2333 DISPOSAL OF SPECIAL EXCAVATION	14780.000 T				
0070	304.10 AGGREGATE SUBBASE COURSE - GRAVEL	171.000 CY				
0080	403.207 HOT MIX ASPHALT 19.0 MM HMA	212.000 T				
0090	403.208 HOT MIX ASPHALT 12.5 MM HMA SURFACE	160.000 T				
0100	403.209 HOT MIX ASPHALT 9.5 MM (SIDEWALKS, DRIVES, INCIDENTALS)	50.000 T				

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0110	409.15 BITUMINOUS TACK COAT - APPLIED	100.000 G				
0120	603.191 24 INCH CORRUGATED METAL PIPE	68.000 LF				
0130	603.90 12" DUCTILE IRON PIPE	158.000 LF				
0140	603.910 18" DUCTILE IRON PIPE	650.000 LF				
0150	603.92 24" DUCTILE IRON PIPE	18.000 LF				
0160	604.15 MANHOLE	6.000 EA				
0170	604.221 18" STORMWATER CHECK VALVE	1.000 EA				
0180	604.242 CATCH BASIN TYPE F3	11.000 EA				
0190	604.244 CATCH BASIN TYPE F4	8.000 EA				
0200	604.246 CATCH BASIN TYPE F5	12.000 EA				
0210	604.248 CATCH BASIN TYPE F6	10.000 EA				

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0220	604.371 SEEPAGE COLLECTION BASIN	1.000 EA				
0230	605.11 12 INCH UNDERDRAIN TYPE C	1457.000 LF				
0240	605.13 18 INCH UNDERDRAIN TYPE C	6052.000 LF				
0250	605.131 18" UNDERDRAIN OUTLET	15.000 LF				
0260	605.15 24 INCH UNDERDRAIN TYPE C	25.000 LF				
0270	605.151 24" UNDERDRAIN OUTLET	25.000 LF				
0280	605.20 12" PERFORATED CONCRETE UNDERDRAIN	364.000 LF				
0290	605.21 18" PERFORATED CONCRETE UNDERDRAIN	1298.000 LF				
0300	607.175 CHAIN LINK FENCE - 6 FOOT WITHOUT TOP RAIL	975.000 LF				
0310	607.34 BRACING ASSEMBLY CHAIN LINK FENCE	8.000 EA				
0320	608.45 CONSTRUCTION SIDEWALK	127.000 SY				

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			DOLLARS	CTS	DOLLARS	CTS
0330	610.08 PLAIN RIPRAP	671.000 CY				
0340	620.60 SEPARATION GEOTEXTILE	19536.000 SY				
0350	639.18 FIELD OFFICE TYPE A	1.000 EA				
0360	647.010 NEW 115 RE TIMBER & BALLAST TRACK CONST.	1240.000 TF				
0370	647.031 NEW 115 RE TO 100 RE TRANSITION IN BALLASTED TRACK	4.000 EA				
0380	648.102 INSTALL 115 LB CONTINUOUSLY WELDED RAIL	2050.000 TF				
0390	648.105 PROVIDE AND INSTALL 115# RE RAIL	320.000 LF				
0400	648.311 SUBBALLAST	1757.000 CY				
0410	648.312 BALLAST	5891.000 T				
0420	648.40 RELAY TURNOUT	1.000 EA				
0430	648.407 REMOVE AND SALVAGE TURNOUT	1.000 EA				

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0440	648.511 REMOVE AND RELAY EXISTING TRACK	1240.000 TF				
0450	648.512 SURFACE AND ALIGN EXISTING TRACK	3200.000 TF				
0460	648.5201 RECONSTRUCT GRADE CROSSINGS	160.000 TF				
0470	648.70 FINAL TAMPING, LINING AND SURFACE	3500.000 TF				
0480	648.80 INSTALL TIMBER CROSS-TIES	400.000 EA				
0490	651.01 NEW 115 RE NUMBER 10 TURNOUT	2.000 EA				
0500	651.010 NEW 115 RE NUMBER 10 TURNOUT - EQUILATERAL	1.000 EA				
0510	652.31 TYPE I BARRICADE	15.000 EA				
0520	652.33 DRUM	30.000 EA				
0530	652.34 CONE	60.000 EA				
0540	652.35 CONSTRUCTION SIGNS	150.000 SF				

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			DOLLARS	CTS	DOLLARS	CTS
0550	652.36 MAINTENANCE OF TRAFFIC CONTROL DEVICES	500.000 CD				
0560	652.38 FLAGGER	2000.000 HR				
0570	656.75 TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	LUMP	LUMP			
0580	659.10 MOBILIZATION	LUMP	LUMP			
	SECTION 0001 TOTAL					
	TOTAL BID					

