



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

JOHN ELIAS BALDACCI  
GOVERNOR

DAVID A. COLE  
COMMISSIONER

May 22, 2008  
Subject: **Kittery**  
Project No. STP-1158(400) X  
Pin Nos. 011584.00  
**Amendment No. 1**

Dear Sir/Ms:

Make the following changes to the Bid Documents:

In the Bid Book, "NOTICE TO CONTRACTORS" (page 1), **CHANGE** the basis of award sentence to read as follows; "**The Basis of Award will be Section 1**". Make this change in pen and ink.

In the Bid Book, **REMOVE** the "SCHEDULE OF ITEMS", pages 3 through 15 (13 pages dated 080430) and **REPLACE** with the attached new "SCHEDULE OF ITEMS" (13 pages dated 080521)

In the Bid Book; "SECTION 01150, MEASUREMENT AND PAYMENT", Item No. 652.38 – Flagger (page 191) **DELETE** the last sentence under subsection B. that reads "Quantities beyond engineer's estimate stated in the bid schedule shall be covered as incidental to the work". Make this change in pen and ink.

In the Plans, SHEET NUMBER 4 OF 125, under "ESTIMATED QUANTITIES", Item No. 823.325 , "8" GATE VALVE", **CHANGE** the quantity from 4 to **9**. Make this change in pen and ink.

In the Plans, on Plan Sheet DWG C-1, under PIPELINE GENERAL NOTES, note #2, **DELETE** the first sentence that reads "WHERE NEW PIPING IS TO BE CONNECTED TO EXISTING PIPING, THE CONTRACTOR SHALL FURNISH AND INSTALL ALL ADAPTORS, FITTINGS, AND ADDITIONAL PIPE AS REQUIRED TO COMPLETE THE CONNECTION". Make this change in pen and ink.

The following questions have been received:

**Question:** General Note 45 (Plan Sheet 7 of 125), 3' Sumps, will drain manholes require inverts?

**Response:** Yes



PRINTED ON RECYCLED PAPER

**Question:** KWD work: Could 2" copper service & 1" copper service be broken down as follows?

2" copper svc – short side  
2" copper service – long side

1" copper svc – short side  
1" copper service – long side

**Response:** the breakdown is as follows: 1" services short side, 20 feet max., long side 40 feet max. 2" short side, 20 feet max., long side 40 feet. Note – 2" copper will not be in coils, rigid K. The copper runs are going from the new main to the property line, or the location of the existing curb stop. The existing curb stops are to be replaced with new ones.

**Question:** DWG C-1 (KWD), Note #2 instructs the Contractor to supply fittings, pipe, etc., yet Note 32 (same page) appears to state otherwise. Please clarify.

**Response:** The Kittery Water District will supply all the piping materials to make the connections. Please see the above pen and ink change

**Question:** KWD spec 01150, 1.9, Item 652.38, Flagger Section B states that hours beyond the bid quantity are incidental. Where the project is combined with KWD/MDOT and if this quantity is exceeded, is the intent for the Contractor to absorb excess flagging hours or will MDOT pay all hours worked regardless of the quantity within contract time?

**Response:** See the above pen and ink change.

**Question:** Reference the Schedule of Items, Items 621.037 through 621.71. No Species is identified, what would MaineDOT like?

**Response:** The species are listed in Special Provision 621 in the Contract Book.

Consider these changes and information prior to submitting your bid on **May 28, 2008**.

Sincerely,

A handwritten signature in black ink, appearing to read "S. Bickford" followed by the letters "TOR" in a larger, bold font.

Scott Bickford  
Contracts & Specifications Engineer

SCHEDULE OF ITEMS

REVISED:

CONTRACT ID: 011584.00

PROJECT(S): STP-1158(400)X

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
SECTION 0001 PROJECT ITEMS						
0010	201.11 CLEARING	1.000 AC				
0020	201.23 REMOVING SINGLE TREE TOP ONLY	6.000 EA				
0030	201.24 REMOVING STUMP	6.000 EA				
0040	202.11 REMOVING PORTLAND CEMENT CONCRETE PAVEMENT	13700.000 SY				
0050	202.15 REMOVING MANHOLE OR CATCH BASIN	9.000 EA				
0060	202.202 REMOVING PAVEMENT SURFACE	18600.000 SY				
0070	203.20 COMMON EXCAVATION	16200.000 CY				
0080	203.21 ROCK EXCAVATION	290.000 CY				
0090	203.211 PRESPLITTING ROCK	660.000 LF				
0100	203.25 GRANULAR BORROW	3895.000 CY				

SCHEDULE OF ITEMS

REVISED:

CONTRACT ID: 011584.00

PROJECT(S): STP-1158(400)X

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0110	203.26 GRAVEL BORROW	200.000 CY				
0120	206.061 STRUCTURAL EARTH EXCAVATION - DRAINAGE AND MINOR STRUCTURES, BELOW GRADE	50.000 CY				
0130	206.07 STRUCTURAL ROCK EXCAVATION - DRAINAGE AND MINOR STRUCTURES	1175.000 CY				
0140	304.09 AGGREGATE BASE COURSE - CRUSHED	11400.000 CY				
0150	304.10 AGGREGATE SUBBASE COURSE - GRAVEL	2765.000 CY				
0160	403.208 HOT MIX ASPHALT 12.5 MM HMA SURFACE	1650.000 T				
0170	403.209 HOT MIX ASPHALT 9.5 MM HMA (SIDEWALKS, DRIVES, INCIDENTALS)	960.000 T				
0180	403.213 HOT MIX ASPHALT 12.5 MM HMA BASE	3100.000 T				
0190	409.15 BITUMINOUS TACK COAT - APPLIED	790.000 G				
0200	603.157 12 INCH PVC PIPE	10.000 LF				
0210	603.159 12 INCH CULVERT PIPE OPTION III	92.000 LF				

SCHEDULE OF ITEMS

REVISED:

CONTRACT ID: 011584.00

PROJECT(S): STP-1158(400)X

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0220	603.169 15 INCH CULVERT PIPE OPTION III	93.000 LF				
0230	603.175 18 INCH REINFORCED CONCRETE PIPE CLASS III	67.000 LF				
0240	603.177 18 INCH PVC PIPE	8.000 LF				
0250	603.179 18 INCH CULVERT PIPE OPTION III	47.000 LF				
0260	603.189 21 INCH CULVERT PIPE OPTION III	11.000 LF				
0270	603.195 24 INCH REINFORCED CONCRETE PIPE CLASS III	99.000 LF				
0280	603.199 24 INCH CULVERT PIPE OPTION III	160.000 LF				
0290	604.072 CATCH BASIN TYPE A1-C	25.000 EA				
0300	604.092 CATCH BASIN TYPE B1-C	6.000 EA				
0310	604.15 MANHOLE	11.000 EA				
0320	604.16 ALTERING CATCH BASIN TO MANHOLES	2.000 EA				

SCHEDULE OF ITEMS

REVISED:

CONTRACT ID: 011584.00

PROJECT(S): STP-1158(400)X

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0330	604.18 ADJUSTING MANHOLE OR CATCH BASIN TO GRADE	3.000 EA				
0340	604.182 CLEAN EXISTING CATCH BASIN AND MANHOLE	3.000 EA				
0350	604.243 CATCH BASIN TYPE F3-C	1.000 EA				
0360	604.245 CATCH BASIN TYPE F4-C	3.000 EA				
0370	604.247 CATCH BASIN TYPE F5-C	1.000 EA				
0380	604.252 CATCH BASIN TYPE A5-C	7.000 EA				
0390	604.262 CATCH BASIN TYPE B5-C	2.000 EA				
0400	605.09 6 INCH UNDERDRAIN TYPE B	2545.000 LF				
0410	605.10 6 INCH UNDERDRAIN OUTLET	55.000 LF				
0420	605.11 12 INCH UNDERDRAIN TYPE C	3040.000 LF				
0430	605.12 15 INCH UNDERDRAIN TYPE C	1735.000 LF				

SCHEDULE OF ITEMS

REVISED:

CONTRACT ID: 011584.00

PROJECT(S): STP-1158(400)X

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0440	605.13 18 INCH UNDERDRAIN TYPE C	635.000 LF				
0450	606.178 GUARDRAIL BEAM	30.000 LF				
0460	606.23 GUARDRAIL TYPE 3C - SINGLE RAIL	888.000 LF				
0470	606.232 GUARDRAIL TYPE 3C - OVER 15 FOOT RADIUS	63.000 LF				
0480	606.259 ANCHORAGE ASSEMBLY	2.000 EA				
0490	606.35 GUARDRAIL DELINEATOR POST	1.000 EA				
0500	606.353 REFLECTORIZED FLEXIBLE GUARDRAIL MARKER	12.000 EA				
0510	606.47 SINGLE WOOD POST	12.000 EA				
0520	606.79 GUARDRAIL 350 FLARED TERMINAL	4.000 EA				
0530	606.80 BURIED-IN-SLOPE GUARDRAIL END	2.000 EA				
0540	607.163 CHAIN LINK FENCE - 4 FOOT P.V.C. COATED	800.000 LF				

SCHEDULE OF ITEMS

REVISED:

CONTRACT ID: 011584.00

PROJECT(S): STP-1158(400)X

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0550	607.35 BRACING ASSEMBLY CHAIN LINK FENCE PVC COATED	10.000 EA				
0560	608.08 REINFORCED CONCRETE SIDEWALK	1630.000 SY				
0570	608.26 CURB RAMP DETECTABLE WARNING FIELD	180.000 SF				
0580	609.11 VERTICAL CURB TYPE 1	5685.000 LF				
0590	609.12 VERTICAL CURB TYPE 1 - CIRCULAR	386.000 LF				
0600	609.234 TERMINAL CURB TYPE 1 - 4 FOOT	72.000 EA				
0610	609.237 TERMINAL CURB TYPE 1 - 7 FOOT	69.000 EA				
0620	609.2371 TERMINAL CURB TYPE 1- 7 FT - CIRCULAR	19.000 EA				
0630	609.26 CURB TRANSITION SECTION B TYPE 1	2.000 EA				
0640	609.34 CURB TYPE 5	222.000 LF				
0650	609.35 CURB TYPE 5 - CIRCULAR	98.000 LF				



SCHEDULE OF ITEMS

REVISED:

CONTRACT ID: 011584.00

PROJECT(S): STP-1158(400)X

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0660	609.38 RESET CURB TYPE 1	50.000 LF				
0670	610.08 PLAIN RIPRAP	35.000 CY				
0680	613.319 EROSION CONTROL BLANKET	250.000 SY				
0690	615.07 LOAM	925.000 CY				
0700	618.1301 SEEDING METHOD NUMBER 1 - PLAN QUANTITY	50.000 UN				
0710	618.1401 SEEDING METHOD NUMBER 2 - PLAN QUANTITY	28.000 UN				
0720	618.20 ANNUAL RYE GRASS SEED	4.000 LB				
0730	619.12 MULCH	78.000 UN				
0740	619.1401 EROSION CONTROL MIX	10.000 CY				
0750	620.54 STABILIZATION GEOTEXTILE	1600.000 SY				
0760	620.58 EROSION CONTROL GEOTEXTILE	65.000 SY				

SCHEDULE OF ITEMS

REVISED:

CONTRACT ID: 011584.00

PROJECT(S): STP-1158(400)X

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0770	621.037 EVERGREEN TREES (5 FOOT - 6 FOOT) GROUP A	3.000 EA				
0780	621.038 EVERGREEN TREES (5 FOOT - 6 FOOT) GROUP B	3.000 EA				
0790	621.186 MEDIUM DECIDUOUS TREES (8 FOOT - 10 FOOT) GROUP C	3.000 EA				
0800	621.246 LARGE DECIDUOUS TREES (3 FOOT - 4 FOOT) GROUP A	8.000 EA				
0810	621.267 LARGE DECIDUOUS TREE (1.75 INCH - 2 INCH CALIPER) GROUP A	3.000 EA				
0820	621.389 DWARF EVERGREENS (15 INCH - 18 INCH) GROUP A	30.000 EA				
0830	621.54 DECIDUOUS SHRUBS (18 INCH - 24 INCH) GROUP A	60.000 EA				
0840	621.546 DECIDUOUS SHRUBS (2 FOOT - 3 FOOT) GROUP A	60.000 EA				
0850	621.552 DECIDUOUS SHRUBS (3 FOOT - 4 FOOT) GROUP A	6.000 EA				
0860	621.558 DECIDUOUS SHRUBS (4 FOOT - 5 FOOT) GROUP A	12.000 EA				
0870	621.71 HERBACEOUS PERENNIALS GROUP A	60.000 EA				

SCHEDULE OF ITEMS

REVISED:

CONTRACT ID: 011584.00

PROJECT(S): STP-1158(400)X

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0880	627.711 WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE (PLAN QUANTITY)	13500.000 LF				
0890	627.75 WHITE OR YELLOW PAVEMENT AND CURB MARKING	650.000 SF				
0900	627.76 TEMPORARY PVMT. MARK LINE, W OR YELLOW	LUMP	LUMP			
0910	629.05 HAND LABOR, STRAIGHT TIME	20.000 HR				
0920	631.12 ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	15.000 HR				
0930	631.172 TRUCK - LARGE (INCLUDING OPERATOR)	15.000 HR				
0940	631.18 CHAIN SAW RENTAL (INCLUDING OPERATOR)	5.000 HR				
0950	631.20 STUMP CHIPPER (INCLUDING OPERATOR)	5.000 HR				
0960	631.22 FRONT END LOADER (INCLUDING OPERATOR)	10.000 HR				
0970	631.32 CULVERT CLEANER (INCLUDING OPERATOR)	10.000 HR				
0980	635.31 PREFAB CONCRETE BLOCK GRAVITY WALL	285.000 SF				

SCHEDULE OF ITEMS

REVISED:

CONTRACT ID: 011584.00

PROJECT(S): STP-1158(400)X

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0990	639.18 FIELD OFFICE TYPE A	1.000 EA				
1000	652.31 TYPE I BARRICADE	50.000 EA				
1010	652.311 TYPE II BARRICADE	25.000 EA				
1020	652.33 DRUM	150.000 EA				
1030	652.34 CONE	100.000 EA				
1040	652.35 CONSTRUCTION SIGNS	510.000 SF				
1050	652.361 MAINTENANCE OF TRAFFIC CONTROL DEVICES	LUMP	LUMP			
1060	652.38 FLAGGER	7548.270 HR				
1070	656.75 TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	LUMP	LUMP			
1080	657.24 SEEDING PITS	65.000 UN				
1090	658.20 ACRYLIC LATEX COLOR FINISH, GREEN	475.000 SY				

SCHEDULE OF ITEMS

REVISED:

CONTRACT ID: 011584.00

PROJECT(S): STP-1158(400)X

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1100	659.10 MOBILIZATION	LUMP	LUMP			
1110	801.181 12 " D.I. SANITARY SEWER	LUMP	LUMP			
1120	803.01 TEST PITS	EA 10.000				
1130	822.322 6 INCH DUCTILE IRON PIPE	LF 200.000				
1140	822.34 8 INCH CLASS 52 DUCTILE IRON PIPE	LF 320.000				
1150	822.36 12 INCH DUCTILE IRON PIPE	LF 4620.000				
1160	823.31 12 INCH GATE VALVE	EA 4.000				
1170	823.325 8 INCH GATE VALVE	EA 9.000				
1180	823.331 6 INCH GATE VALVE	EA 8.000				
1190	823.34 BLOW OFF VALVE ASSEMBLY	EA 1.000				
1200	824.30 FIRE HYDRANT (ASSEMBLY)	EA 5.000				

SCHEDULE OF ITEMS

REVISED:

CONTRACT ID: 011584.00

PROJECT(S): STP-1158(400)X

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1210	824.31 REMOVE FIRE HYDRANT	5.000 EA				
1220	825.32 2 INCH CORPORATION	1.000 EA				
1230	825.322 2" CURB STOP	2.000 EA				
1240	825.33 1 INCH CORP STOP	54.000 EA				
1250	825.331 1" CURB STOP	54.000 EA				
1260	825.42 2" COPPER SERVICE	20.000 LF				
1270	825.43 1" COPPER SERVICE	1620.000 LF				
1280	827.303 UNSUITABLE MAT. BELOW TRENCH GRADE	102.670 CY				
1290	827.304 TRENCH ROCK EXCAVATION	600.000 CY				
SECTION 0001 TOTAL						.

SECTION 0002 SEWER ITEM - OPT OUT

SCHEDULE OF ITEMS

REVISED:

CONTRACT ID: 011584.00

PROJECT(S): STP-1158(400)X

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1300	812.162 ADJUSTING SEWER MANHOLE TO GRADE	24.000 EA				
SECTION 0002 TOTAL						.
SECTION 0003 OPTION 2 - CONCRETE SIDEWALK ALT GROUP OS2						
1310	304.09 AGGREGATE BASE COURSE - CRUSHED	11280.000 CY				
1320	403.209 HOT MIX ASPHALT 9.5 MM HMA (SIDEWALKS, DRIVES, INCIDENTALS)	770.000 T				
1330	608.08 REINFORCED CONCRETE SIDEWALK	1680.000 SY				
SECTION 0003 TOTAL						
TOTAL BID ALL SECTIONS						