



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

JOHN ELIAS BALDACCI
GOVERNOR

DAVID A. COLE
COMMISSIONER

August 20, 2010
Subject: **Naples**
Federal Project No: BH-A103(000)
State Pin No: 011060.00
Amendment No. 2

Dear Sir/Ms:

Make the following changes to the bid Documents:

In the Bid Book (pages 4 thru 17), **REMOVE** the "SCHEDULE OF ITEMS", 15 pages dated 100817 (Replaced in Amendment #1) and **REPLACE** with the attached new "SCHEDULE OF ITEMS", 15 pages dated 100819.

In the Bid Book (page 44), "SPECIAL PROVISION, SECTION 105, General Scope of Work, (Environmental Requirements)", Under Section II, Note 2, **CHANGE** the station numbers from "Station 18+50 to 70+00" to read "**Station 20+00 to 32+00**". Make this change in pen and ink.

In the Bid Book (page 268), In the Technical Specifications for the Naples Fire Suppression System-Phase I – WATERMAIN, Section 01025 Measurement and Payment, Part I, Section 1.8, **CHANGE** Section 1.8, in pen and ink, to read as follows;

"1.8 Payment for Fire Suppression Work

- A. Payment shall be under the associated pay items under Section 2 of the Contract Schedule of items. All work shall be full compensation for furnishing and installing all labor, materials, tools, and equipment necessary for all work on the project as indicated on the Drawings and as specified and appurtenances. All items not shown as pay items but are shown on the plans shall be considered incidental to the related contract items associated with the fire suppression work.**
- B. The work shall include furnishing and installing the water main, tracer wire, hydrants, valves, utility boxes, thrust blocks, fittings, sleeves, bends and incidental work. The price shall also include all necessary earth excavation, bedding, backfill, compaction, cleaning and testing and other incidental work.**
- C. The price shall include full compensation for all construction dewatering work required to install the pipe.**



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D. The price shall include full compensation horizontal directional bore river crossing and associated work. The price shall also include disposal of drill cuttings and excess drilling fluids.

E. The price shall include the following incidental items:

- 1. Bond, insurance and construction administrative costs.**
- 2. Mobilization and demobilization.**
- 3. Pre-construction digital photographs.**
- 4. All clearing, tree removal, grubbing, and stripping within the limit of work.**
- 5. Traffic regulation**
- 6. All signage**
- 7. Earthwork**
- 8. Thrust blocks**
- 9. Dewatering and treatment/filtering of discharge water.**
- 10. Cooperation and coordination with other contractors and utilities.**
- 11. Utility crossings and relocation**
- 12. Repair to all damaged drainage and utility structures resulting from water main construction.**
- 13. Steel and/or wood sheeting**
- 14. Water for construction purposes.**
- 15. All testing required by the contract.**
- 16. Restoration of property including loam, seed, mulch, turf establishment and driveway repairs**
- 17. Temporary erosion, dust, and sedimentation control measures other than items paid for under a separate item for the MDOT project**
- 18. Clean up and closeout of work.**

The following questions have been received:

Question: Page 135 of the plans shows the precast facing panel as an option which may be removed by the Department. The bid schedule has Item 534.10 Precast Concrete Facing in section 0001. Is it the Department's intent to have this item as an option? If so, shouldn't the item be placed in a different section of the bid schedule and not be part of the basis of award?

Response: The precast facing is not an option. The note in the plans was deleted in Amendment #1.

Question: Will you accept precast alternatives for the retaining wall and arch bridge & spandrel?

Response: Precast alternatives would be considered as a value engineering proposal post bid/award.

Question: Are there more specific drawings detailing the “precast concrete facing” units? (Acceptable joints, specific face design, dimensions, cast in place cap, footing etc.) I see some info on pages 132 – 136 and 154 – 156.

Response: The plans and Special Provisions are all that are available for bidding purposes

Question: Is the class 3 concrete behind the precast wall panels on the sheet pile bulkhead incidental to the bulkhead item (504.93).

Response: Yes

Question: Can you provide a special provision for item 526.325? We are unsure of the requirement of this.

Response: Refer to Special Provision, Section 502 (page 96) and Plan Sheets 139 & 140 and 64, 65, 66.

Question: Is item 526.325 located where the 2 bar rail is? We are unsure of location.

Response: Yes, see Plan Sheet 139.

Question: Landscape plan sheet #64 indicates a wall with a pipe rail on top of it. Cross sections do not show this.

Response: This is shown on Plan Sheet 139.

Question: Landscape plan sheet #64 indicates picket rail. Is this the same as the 3 bar rail?

Response: Yes, this is a 3 bar rail shown on Plan Sheet 141.

Question: Is traffic control, flaggers, signs, etc. incidental to item 890.01?

Response: No, refer to Section 652 of the Standard Specifications and use the appropriate items for other traffic control devices.

Question: Reference Item 839.01, since this is a Lump Sum item, will the quantities be listed in the table on Plan Sheet 145 or as shown on Plan Sheets 145 thru 150?

Response: Section 2 bid items have changed. Use the appropriate items. All other items associated with the water line shall be incidental to the contract.

Question: Where does the Department anticipate item 203.24, Common Borrow will be used?

Response: Refer to General Note #41 on Sheet Number 9 of 160. The quantity has been changes to 100 CY. Please see the new attached Schedule Of Items.

Question: Which pay item should be used for temporary support of excavation to maintain traffic at the Southeast and Southwest retaining wall?

Response: There is no separate pay item for this. It shall be considered incidental to the related contract item.

Question: In reference to Sheet 142, Lighting Fixtures and Pole Legends, please provide a description for the symbol shown at Sta. 19 + 75.

Response: The symbol in question is referenced on Plan Sheet 144 in the "Lighting Fixtures and Poles" legend as: HID WALLPACK UNDER BRIDGE, 70W MH. These lights are for the walkway under the bridge.

Question: Who provides the poles for the new electrical services?

Response: Electrical Services shown on Plan Sheets 142 and 143 are supplied by the Contractor and are paid for under item 643.16.

Question: Is there a detail for the electrical Service #1 and #2? (i.e. backboard or enclosed cabinet)

Response: See Plan Sheets 142 & 143 under "SERVICES" for description.

Question: Who is responsible for the utility charges for Service #1 and #2?

Response: The Town will be responsible.

Question: Who furnishes the anchor bolts for the light fixtures supplied by the town of Naples?

Response: These are paid for under item 634.70 and 626 and will be supplied by the Contractor.

Consider this change and information prior to submitting your bid on August 25, 2010.

Sincerely,



Scott Bickford
Contracts & Specifications Engineer

For

SCHEDULE OF ITEMS

REVISED:

CONTRACT ID: 011060.00

PROJECT(S): BH-A106(000)

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
SECTION 0001 MAIN ITEMS						
0010	201.23 REMOVING SINGLE TREE TOP ONLY	3.000 EA				
0020	201.24 REMOVING STUMP	3.000 EA				
0030	202.15 REMOVING MANHOLE OR CATCH BASIN	23.000 EA				
0040	202.19 REMOVING EXISTING BRIDGE	LUMP	LUMP			
0050	202.202 REMOVING PAVEMENT SURFACE	2350.000 SY				
0060	203.20 COMMON EXCAVATION	14300.000 CY				
0070	203.2312 HEALTH AND SAFETY PLAN	LUMP	LUMP			
0080	203.2333 DISPOSAL OF SPECIAL EXCAVATION	75.000 T				
0090	203.24 COMMON BORROW	100.000 CY				
0100	203.25 GRANULAR BORROW	9250.000 CY				

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CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0110	206.061 STRUCTURAL EARTH EXCAVATION - DRAINAGE AND MINOR STRUCTURES, BELOW GRADE	50.000 CY				
0120	206.07 STRUCTURAL ROCK EXCAVATION - DRAINAGE AND MINOR STRUCTURES	50.000 CY				
0130	206.082 STRUCTURAL EARTH EXCAVATION - MAJOR STRUCTURES	2600.000 CY				
0140	304.09 AGGREGATE BASE COURSE - CRUSHED	6000.000 CY				
0150	304.10 AGGREGATE SUBBASE COURSE - GRAVEL	9000.000 CY				
0160	403.208 HOT MIX ASPHALT 12.5 MM HMA SURFACE	1450.000 T				
0170	403.209 HOT MIX ASPHALT 9.5 MM (SIDEWALKS, DRIVES, INCIDENTALS)	850.000 T				
0180	403.213 HOT MIX ASPHALT 12.5 MM BASE	3300.000 T				
0190	409.15 BITUMINOUS TACK COAT - APPLIED	850.000 G				
0200	411.12 CRUSHED STONE SURFACE	19.000 T				
0210	501.231 DYNAMIC LOADING TEST	4.000 EA				

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0220	501.50 STEEL H-BEAM PILES 89 LBS/FT, DELIVERED	3360.000 LF				
0230	501.501 STEEL H-BEAM PILES 89 LBS/FT, IN PLACE	3360.000 LF				
0240	501.90 PILE TIPS	64.000 EA				
0250	501.91 PILE SPLICES	32.000 EA				
0260	501.92 PILE DRIVING EQUIPMENT MOBILIZATION	LUMP	LUMP			
0270	502.219 STRUCTURAL CONCRETE, ABUTMENTS AND RETAINING WALLS	LUMP	LUMP			
0280	502.229 STRUCTURAL CONCRETE ABUTMENTS AND RETAINING WALL UNDER WATER	LUMP	LUMP			
0290	502.35 STRUCTURAL CONCRETE, STAMPED COLORED CONCRETE PAVEMENT	700.000 SY				
0300	502.38 STRUCTURAL CONCRETE ARCH TYPE	LUMP	LUMP			
0310	502.49 STRUCTURAL CONCRETE CURBS AND SIDEWALKS	LUMP	LUMP			
0320	502.56 CONCRETE FILL	100.000 CY				

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0330	503.12 REINFORCING STEEL, FABRICATED AND DELIVERED	318100.000 LB				
0340	503.13 REINFORCING STEEL, PLACING	318100.000 LB				
0350	504.93 BULKHEAD	LUMP	LUMP			
0360	507.0834 WYOMING STEEL BRIDGE RAILING MODIFIED	LUMP	LUMP			
0370	507.0841 STEEL PIPE HAND RAILING THREE BAR	LUMP	LUMP			
0380	507.0841 STEEL PIPE HAND RAILING TWO BAR	LUMP	LUMP			
0390	508.13 MEMBRANE WATERPROOFING	LUMP	LUMP			
0400	511.07 COFFERDAM: ABUTMENT NO.1	LUMP	LUMP			
0410	511.07 COFFERDAM: ABUTMENT NO.2	LUMP	LUMP			
0420	512.081 FRENCH DRAINS	LUMP	LUMP			
0430	514.06 CURING BOX FOR CONCRETE CYLINDERS	1.000 EA				

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0440	515.20 PROTECTIVE COATING FOR CONCRETE SURFACES	320.000 SY				
0450	526.325 CONCRETE WALL WITH ARCHITECTURAL FINISH	750.000 LF				
0460	526.34 PERMANENT CONCRETE TRANSITION BARRIER	4.000 EA				
0470	528.08 STRUCTURAL TIMBER 3 DOCKS	LUMP	LUMP			
0480	534.10 PRECAST CONCRETE FACING	LUMP	LUMP			
0490	603.157 12 INCH PVC PIPE	140.000 LF				
0500	603.159 12 INCH CULVERT PIPE OPTION III	88.000 LF				
0510	603.167 15 INCH POLYVINYLCHLORIDE (PVC) PIPE	46.000 LF				
0520	603.169 15 INCH CULVERT PIPE OPTION III	95.000 LF				
0530	603.175 18 INCH REINFORCED CONCRETE PIPE CLASS III	592.000 LF				
0540	603.179 18 INCH CULVERT PIPE OPTION III	37.000 LF				

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0550	603.199 24 INCH CULVERT PIPE OPTION III	64.000 LF				
0560	604.072 CATCH BASIN TYPE A1-C	30.000 EA				
0570	604.092 CATCH BASIN TYPE B1-C	1.000 EA				
0580	604.14 30 INCH CATCH BASIN TYPE E	4.000 EA				
0590	604.2413 CONCRETE SIDEWALK CULVERT	2.000 EA				
0600	604.244 CATCH BASIN TYPE F4	10.000 EA				
0610	604.246 CATCH BASIN TYPE F5	1.000 EA				
0620	604.248 CATCH BASIN TYPE F6	1.000 EA				
0630	605.09 6 INCH UNDERDRAIN TYPE B	2334.000 LF				
0640	605.11 12 INCH UNDERDRAIN TYPE C	2655.000 LF				
0650	605.12 15 INCH UNDERDRAIN TYPE C	618.000 LF				

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			DOLLARS	CTS	DOLLARS	CTS
0660	605.13 18 INCH UNDERDRAIN TYPE C	96.000 LF				
0670	605.15 24 INCH UNDERDRAIN TYPE C	199.000 LF				
0680	605.39 UNDERDRAIN DITCH SOIL FILTER	LUMP	LUMP			
0690	606.1721 BRIDGE TRANSITION - TYPE 1	1.000 EA				
0700	606.23 GUARDRAIL TYPE 3C - SINGLE RAIL	150.000 LF				
0710	606.353 REFLECTORIZED FLEXIBLE GUARDRAIL MARKER	2.000 EA				
0720	606.79 GUARDRAIL 350 FLARED TERMINAL	1.000 EA				
0730	608.08 REINFORCED CONCRETE SIDEWALK	1650.000 SY				
0740	608.08 REINFORCED CONCRETE SIDEWALK COLORED	50.000 SY				
0750	608.26 CURB RAMP DETECTABLE WARNING FIELD	96.000 SF				
0760	609.11 VERTICAL CURB TYPE 1	4735.000 LF				

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			DOLLARS	CTS	DOLLARS	CTS
0770	609.12 VERTICAL CURB TYPE 1 - CIRCULAR	57.000 LF				
0780	609.131 VERTICAL BRIDGE CURB TYPE A	63.000 LF				
0790	609.234 TERMINAL CURB TYPE 1 - 4 FOOT	26.000 EA				
0800	609.237 TERMINAL CURB TYPE 1 - 7 FOOT	73.000 EA				
0810	609.34 CURB TYPE 5	335.000 LF				
0820	609.35 CURB TYPE 5 - CIRCULAR	68.000 LF				
0830	610.08 PLAIN RIPRAP	350.000 CY				
0840	610.16 HEAVY RIPRAP	20.000 CY				
0850	610.18 STONE DITCH PROTECTION	60.000 CY				
0860	613.319 EROSION CONTROL BLANKET	300.000 SY				
0870	613.40 TURF REINFORCEMENT MAT - (TRM)	100.000 SY				

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0880	615.07 LOAM	1300.000 CY				
0890	616.08 SODDING	2500.000 SY				
0900	618.1301 SEEDING METHOD NUMBER 1 - PLAN QUANTITY	18.000 UN				
0910	618.1401 SEEDING METHOD NUMBER 2 - PLAN QUANTITY	30.000 UN				
0920	619.1201 MULCH - PLAN QUANTITY	48.000 UN				
0930	619.1401 EROSION CONTROL MIX	10.000 CY				
0940	620.54 STABILIZATION GEOTEXTILE	500.000 SY				
0950	621.053 EVERGREEN TREES (10 FOOT - 12 FOOT) GROUP B	1.000 EA				
0960	621.101 PLUG/ STARTER PLANT	2400.000 EA				
0970	621.121 SMALL DECIDUOUS TREES (5 FOOT - 6 FOOT) GROUP B	12.000 EA				
0980	621.273 LARGE DECIDUOUS TREE (2 INCH - 2.50 INCH CALIPER) GROUP A	12.000 EA				

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0990	621.28 LARGE DECIDUOUS TREE (2.50 INCH - 3 INCH CALIPER) GROUP B	18.000 EA				
1000	621.281 LARGE DECIDUOUS TREE (2.50 INCH - 3 INCH CALIPER) GROUP C	12.000 EA				
1010	621.292 LARGE DECIDUOUS TREE (3.50 INCH - 4 INCH CALIPER) GROUP B	18.000 EA				
1020	621.54 DECIDUOUS SHRUBS (18 INCH - 24 INCH) GROUP A	32.000 EA				
1030	621.541 DECIDUOUS SHRUBS (18 INCH - 24 INCH) GROUP B	138.000 EA				
1040	621.542 DECIDUOUS SHRUBS (18 INCH - 24 INCH) GROUP C	96.000 EA				
1050	621.546 DECIDUOUS SHRUBS (2 FOOT - 3 FOOT) GROUP A	60.000 EA				
1060	621.553 DECIDUOUS SHRUBS (3 FOOT - 4 FOOT) GROUP B	9.000 EA				
1070	621.558 DECIDUOUS SHRUBS (4 FOOT - 5 FOOT) GROUP A	24.000 EA				
1080	621.559 DECIDUOUS SHRUBS (4 FOOT - 5 FOOT) GROUP B	9.000 EA				
1090	621.661 VINES (18 INCH - 24 INCH) GROUP B	3.000 EA				

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1100	621.71 HERBACEOUS PERENNIALS GROUP A 1 GAL CONT.	600.000 EA				
1110	621.80 ESTABLISHMENT PERIOD	LUMP	LUMP			
1120	626.11 PRECAST CONCRETE JUNCTION BOX	28.000 EA				
1130	626.22 NON-METALLIC CONDUIT	400.000 LF				
1140	626.221 NON-METALLIC CONDUIT CONCRETE ENCASED	5950.000 LF				
1150	626.31 18 INCH FOUNDATION	21.000 EA				
1160	626.32 24 INCH FOUNDATION	22.000 EA				
1170	627.733 4" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE	11000.000 LF				
1180	627.75 WHITE OR YELLOW PAVEMENT & CURB MARKING	2200.000 SF				
1190	627.76 TEMPORARY PVMT. MARK LINE, W OR YELLOW	LUMP	LUMP			
1200	629.05 HAND LABOR, STRAIGHT TIME	25.000 HR				

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1210	631.12 ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	25.000 HR				
1220	631.172 TRUCK - LARGE (INCLUDING OPERATOR)	25.000 HR				
1230	631.18 CHAIN SAW RENTAL (INCLUDING OPERATOR)	10.000 HR				
1240	631.20 STUMP CHIPPER (INCLUDING OPERATOR)	10.000 HR				
1250	631.22 FRONT END LOADER (INCLUDING OPERATOR)	25.000 HR				
1260	631.32 CULVERT CLEANER (INCLUDING OPERATOR)	10.000 HR				
1270	634.16 HIGHWAY LIGHTING	LUMP	LUMP			
1280	634.70 ORNAMENTAL LIGHTING CYCLONE LIGHTING LED INSTALL ONLY	43.000 EA				
1290	634.70 ORNAMENTAL LIGHTING LIGHTED BOLLARD INSTALL ONLY	4.000 EA				
1300	638.01 EMBEDDED WORK IN STRUCTURE	LUMP	LUMP			
1310	639.18 FIELD OFFICE TYPE A	1.000 EA				

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			DOLLARS	CTS	DOLLARS	CTS
1320	652.311 TYPE II BARRICADE	5.000 EA				
1330	652.312 TYPE III BARRICADE	2.000 EA				
1340	652.33 DRUM	25.000 EA				
1350	652.34 CONE	75.000 EA				
1360	652.35 CONSTRUCTION SIGNS	600.000 SF				
1370	652.361 MAINTENANCE OF TRAFFIC CONTROL DEVICES	LUMP	LUMP			
1380	652.38 FLAGGER	9000.000 HR				
1390	656.75 TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	LUMP	LUMP			
1400	658.20 ACRYLIC LATEX COLOR FINISH, GREEN	20.000 SY				
1410	659.10 MOBILIZATION	LUMP	LUMP			
1420	660.21 ON-THE-JOB TRAINING (BID)	2000.000 HR				
	SECTION 0001 TOTAL					.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS

SECTION 0002 OPTION NO.1 - FIRE SUPPRESSION SYSTEM						

1430	603.041 4 INCH PVC SLEEVE	EA 60.000				

1440	603.1311 8 " PVC PIPE	LF 471.000				

1450	603.1312 8 INCH 11.25 DEGREE WITH THRUST BLOCK	EA 1.000				

1460	603.1313 8 INCH RESTRAINED END CAP	EA 4.000				

1470	603.157 12 INCH PVC PIPE	LF 2625.000				

1480	603.1572 12 INCH X 12 INCH X 8 INCH TEE	EA 4.000				

1490	603.1573 12 INCH 45 DEGREE WITH THRUST BLOCK	EA 4.000				

1500	603.1574 12 INCH 22.5 DEGREE WITH THRUST BLOCK	EA 3.000				

1510	603.1575 12 INCH 11.25 DEGREE WITH THRUST BLOCK	EA 2.000				

1520	603.1576 12 INCH RESTRAINED END CAP	EA 2.000				

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1530	822.36 12 INCH DUCTILE IRON PIPE	72.000 LF				
1540	823.31 12 INCH GATE VALVE	9.000 EA				
1550	823.325 8 INCH GATE VALVE	4.000 EA				
1560	823.342 FLUSHING VALVE ASSEMBLY	2.000 EA				
1570	824.30 FIRE HYDRANT	7.000 EA				
1580	890.01 SPECIAL WORK #1 DIRECTIONAL PIPE BORING	LUMP	LUMP			
	SECTION 0002 TOTAL					
	TOTAL BID					