



ADDENDUM TO THE CONTRACT

for

PIONEER AVENUE RECONSTRUCTION, PHASE I Contract No. E11-204

ADDENDUM NO.: ONE

CURRENT BID OPENING DATE:
April 1, 2011
2:00 p.m. Local Time

PREVIOUS ADDENDA: NONE

ISSUED BY: City and Borough of Juneau
ENGINEERING DEPARTMENT
155 South Seward Street
Juneau, Alaska 99801

DATE ADDENDUM ISSUED: March 25, 2011

The following items of the Contract are modified as herein indicated. All other items remain the same. This addendum has been issued and is posted online. Please refer to the CBJ Engineering Contracts Division webpage at:
<http://www.juneau.org/engineering ftp/contracts/Contracts.php>

PROJECT MANUAL

- Item No. 1 SECTION 00310 – BID SCHEDULE, **delete** the original bid schedule in its entirety and **replace** with the attached bid schedule, titled "SECTION 00310 – BID SCHEDULE, ADDENDUM NO. ONE." The only items that change are Pay Item No. 2601.2, 8-Inch D.I. Water Pipe, and Pay Item No. 2601.3, 8-Inch HDPE Water Pipe.
- Item No. 2 SECTION 01025 – MEASUREMENT AND PAYMENT, Article 2.20, []-INCH [] WATER PIPE, **delete** paragraphs D., F. and G. and **replace** with the following:
- D. If 8-Inch C900 pipe is substituted for 8-inch HDPE pipe along Pioneer Avenue and/or Fairbanks Street, measurement for payment will be made under Pay Item Nos. 2601.2, 8-Inch HDPE Water Pipe for Pioneer Ave., and 2601.3, 8-Inch HDPE Water Pipe for Fairbanks St., respectively.
 - F. Payment for 8-Inch HDPE Water Pipe for Pioneer Avenue will be made at the Unit Price named in the Bid Schedule under Pay Item No. 2601.2, which payment will constitute full compensation for all WORK described in Section 02601 – Water Pipe, as shown on the Drawings, and as directed by the ENGINEER.
 - G. Payment for 8-Inch HDPE Water Pipe for Fairbanks Street will be made at the Unit Price named in the Bid Schedule under Pay Item No. 2601.3, which payment will constitute full compensation for all WORK described in Section 02601 – Water Pipe, as shown on the Drawings, and as directed by the ENGINEER.

- Item No. 3 SECTION 02401 – SANITARY SEWER PIPE, PART 3 – EXECUTION, 3.1 – Construction, **delete paragraph O and replace with the following:**
- O. Locate Sewer Services will require the CONTRACTOR to excavate to each sewer service lateral pipe where it crosses under or over the new storm drain and water piping.
1. The location at these points shall be referenced so that the service pipe alignment can be marked along the ground prior to the subcutting operations. The service wye location shown on the Drawings may be used to determine this alignment.
 2. The four sewer services south of catch basin, CB-9, where no new storm drain pipe is planned, shall be excavated to the pipe and referenced so the service pipe alignment can be marked for the subcutting operations.
 3. Any sewer service piping damaged as a result of the CONTRACTOR's operations shall be repaired at the CONTRACTOR's expense.
 4. No subcutting operations shall proceed until all sewer services have been marked along the ground.
- Item No. 4 SECTION 02401 – SANITARY SEWER PIPE, PART 3 – EXECUTION, Article 3.1, CONSTRUCTION, **change the reference to paragraph P. in the Special Provisions to read "S."**
- Item No. 5 SECTION 02601 – WATER PIPE, PART 3 – EXECUTION, Article 3.2, INSTALLATION, paragraph Q, **delete sentences 2. and 3. In their entirety, and replace with the following:**
2. Either HDPE or PVC Pressure piping will be allowed for use from the valve at Pioneer Avenue, down Fairbanks Street, and to the new valve at Foster Avenue.
 3. Either HDPE or PVC Pressure piping will be allowed for use along Pioneer Avenue, from Cordova Street to the end connection south of Fairbanks Street. The 6-inch pipe at the Cordova Street driveway and the fire hydrant legs shall be ductile iron pipe. All water services shall be 1-inch copper.
- Item No. 6 SECTION 02601 – WATER PIPE, PART 3 – EXECUTION, Article 3.5, HYDROSTATIC TESTING, **replace paragraph J. with the following:**
- J. For HDPE pipe, testing procedures shall conform to ASTM F2164-10. The hydrostatic pressure shall be a minimum of 150 psi or 1½ times the operating pressure of the water pipe (measured at the highest elevation of the newly installed water pipe, whichever is greater, unless otherwise directed by the ENGINEER. Acceptance pressure testing shall be done with all service lines installed, corporation stops open, and pressure against the closed curb stops.
- Item No. 7 SECTION 02605 – WATER SERVICES, PART 2 – PRODUCTS, Article 2.1, WATER SERVICES, **add the following paragraph:**
- H. The service saddles shall be HDPE fusion fittings designed for use with the HDPE pipe and heat-fused to the main line pipe.

DRAWINGS

Item No. 8 Sheet No. 3, titled "SIGN ASSEMBLY TABLE, CATCH BASIN FRAME AND GRATE TABLE, PROJECT PHASING PLAN, TRAFFIC CONTROL NOTES AND PAINTED TRAFFIC MARKINGS," **add the following to the seventh note under "NOTES FOR TRAFFIC CONTROL"**:

"This temporary sign shall have a plywood panel mounted on a 4" x 4" post installed into the ground, with black lettering painted on an orange background."

By: 
Jennifer Mannix, CEJ Contract Administrator

Total number of pages contained within this Addendum: 6.

SECTION 00310 - BID SCHEDULE

PAY ITEM NO.	PAY ITEM DESCRIPTION	PAY UNIT	APPROX. QUANTIT	UNIT PRICE		AMOUNT	
				DOLLARS	CENTS	DOLLARS	CENTS
BASE BID							
1505.1	Mobilization	Lump Sum	All Req'd	Lump	Sum		
1570.1	Erosion and Sediment Control	Lump Sum	All Req'd	Lump	Sum		
2201.1	Clearing and Grubbing	Lump Sum	All Req'd	Lump	Sum		
2202.1	Excavation	CY	1,979				
2202.2	Shot Rock Borrow	CY	1,545				
2202.3	Sideslopes and Ditch Grading	Lump Sum	All Req'd	Lump	Sum		
2202.4	Mining Area Restoration and Road Cleaning Guarantee	Lump Sum	All Req'd	Contingent	Sum	\$3,000	00
2202.5	Individual Mining Plan	Lump Sum	All Req'd	Lump	Sum		
2203.1	Trench Excavation	CY	210				
2203.2	Additional Trench Excavation/Shot Rock Borrow	CY	30				
2203.3	Imported Backfill	CY	70				
2204.1	2-Inch Minus Shot Rock w/Base Course	CY	513				
2204.2	Base Course, Grading D-1	CY	70				
2401.1	Sanitary Sewer Pipe Repair	Lump Sum	All Req'd	Lump	Sum		
2401.2	Locate Sewer Services	Lump Sum	All Req'd	Lump	Sum		
2402.1	Adjust Sanitary Manhole to Grade	Each	4				
2501.1	4 & 6-Inch Pipe Culvert	LF	494				
2501.2	12-Inch Pipe Culvert	LF	442				
2501.3	18-Inch Pipe Culvert	LF	415				
2501.4	24-Inch Pipe Culvert	LF	43				
2501.5	CPP Saddle Tee	Each	18				
2501.6	6-Inch Underdrain	LF	150				
2501.7	6-Inch Underdrain at Foster Avenue	LF	100				
2502.1	Storm Drain Manhole, Type I	Each	4				

COMPANY NAME: _____

SECTION 00310 - BID SCHEDULE

PAY ITEM NO.	PAY ITEM DESCRIPTION	PAY UNIT	APPROX. QUANTIT	UNIT PRICE		AMOUNT	
				DOLLARS	CENTS	DOLLARS	CENTS
2502.2	Catch Basin, Type III	Each	10				
2502.3	Catch Basin, Type IV	Each	1				
2601.1	6-Inch DI Water Pipe	LF	30				
2601.2	8-Inch HDPE Water Pipe for Pioneer Ave.	LF	877				
2601.3	8-Inch HDPE Water Pipe for Fairbanks St.	LF	360				
2601.4	Water Pipe Disconnections	Lump Sum	All Req'd	Lump	Sum		
2602.1	6-Inch Gate Valve	Each	1				
2602.2	8-Inch Gate Valve	Each	5				
2602.3	Replace Valve Box	Each	1				
2603.1	Fire Hydrant Assembly	Each	2				
2605.1	1-Inch Water Service	Each	20				
2605.2	Locate Water Services	Lump Sum	All Req'd	Lump	Sum		
2607.1	Pipe Insulation	Bds	160				
2702.1	Construction Surveying	Lump Sum	All Req'd	Lump	Sum		
2709.1	Topsoil	CY	100				
2709.2	Topsoil Finish Grading	MH	30				
2710.1	Seeding, Hydraulic Method, Type III	SU	3				
2716.1	Remove and Dispose of Storm Drainage Pipe	Lump Sum	All Req'd	Lump	Sum		
2716.2	Fill Water Pipe with Slurry	Lump Sum	All Req'd	Lump	Sum		
2717.1	Storm Structure Removal	Lump Sum	All Req'd	Lump	Sum		
2718.1	Sign Assembly	Each	6				
2718.2	Project Sign Assembly	Lump Sum	All Req'd	Lump	Sum		
2719.1	Reconstruct Mailbox	Each	15				
2720.1	Painted Traffic Markings	Lump Sum	All Req'd	Lump	Sum		

COMPANY NAME: _____

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PAY ITEM NO.	PAY ITEM DESCRIPTION	PAY UNIT	APPROX. QUANTIT	UNIT PRICE		AMOUNT	
				DOLLARS	CENTS	DOLLARS	CENTS
2722.1	Electrical Conductor Relocation	Each	15				
2723.1	Segmental Block Wall at Fire Hydrant	Lump Sum	All Req'd	Lump	Sum		
2801.1	A.C. Pavement, Type II-A, Class B	Ton	520				
2803.1	Fog Seal Coat	Ton	2				
2803.2	Blotting Sand	Ton	20				
2806.1	Remove Existing Asphalt Surfacing	SY	3,342				
3302.1	Concrete Area Drain	Each	3				
3303.1	Concrete Sidewalk and Driveway, 4 and 6-Inches Thick	SY	705				
3303.2	Detectable Tile	SF	16				
3303.3	Curb and Gutter, Type I	LF	1,041				
3303.4	Valley Gutter	LF	776				
3304.1	Removal of Concrete Sidewalk and Driveway	SY	566				
3304.2	Removal of Curb and Gutter	LF	1,087				

TOTAL BASE BID _____

ADDITIVE ALTERNATE No. 1 - Street Lighting							
16000	Lighting System	Lump Sum	All Req'd	Lump	Sum		

TOTAL ADDITIVE ALTERNATE NO. 1 BID _____

COMPANY NAME: _____