



ADDENDUM TO THE CONTRACT

for the

TWIN LAKES LIFT STATION REPLACEMENT PROJECT

Contract No. E12-059

ADDENDUM NO.: FOUR

CURRENT BID OPENING DATE:
August 23, 2011

PREVIOUS ADDENDA: THREE

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

DATE ADDENDUM ISSUED: August 16, 2011

The following items of the Contract are modified as herein indicated. All other items remain the same. This is a faxed addendum. A confirming copy will not be mailed to you. If this fax is incomplete, please call (907) 586-0490, and we will re-send it. This addendum has been issued and is posted online. <http://www.juneau.org/engineering ftp/contract/Contracts.php>

PROJECT MANUAL

Item No. 1 SECTION 00310 BID SCHEDULE, **Replace** SECTION 00310 BIDSCHEDULE with the SECTION 00310 BID SCHEDULE **attached** to this Addendum and dated August 16, 2011.

Changes made:

- Modified description in pay item 2401.2
- New pay item added 2602.1

Item No. 2 SECTION 00800 SGC 5.2 INSURANCE AMOUNTS, **Delete** D. Builders Risk, and **replace** with the following:

"D. Installation Floater Property Insurance: Contractor will provide evidence of property coverage of 100% of the value the property to be installed in this project. Coverage shall include all risk perils and include coverage for transit, theft, and start-up and testing."

Item No. 3 SPECIAL PROVISIONS, SECTION 01025 – MEASUREMENT AND PAYMENT, PART 1 GENERAL, 2.7 SANITARY SEWER PIPE, Paragraph E. **Replace** "Gravity Sewer Pipe, 10-Inch PVC" **with** "Gravity Sewer Pipe, 10-Inch AWWA C-900 PVC."

Item No. 4 SPECIAL PROVISIONS, SECTION 01025 – MESUREMENT AND PAYMENT, PART 1 – GENERAL, **Add** the following:

2.8.1 10-Inch Gate Valve, (Pay Item No. 2602.1) PRICE BASED ON QUANTITY, EACH

- A. Measurement for payment of gate valves and valve boxes will be based on the actual quantity, ~~each of such valves, valve operator extensions and boxes~~ furnished and installed in accordance with the requirements of the Contract Documents.
- B. Payment for 10-Inch Gate Valve will be made at the Unit Price named in the Bid Schedule under Pay Item No. 2602.1 which payment will constitute full compensation for all WORK described in Section 02602 – Valves, as shown on the Drawings and as directed by the ENGINEER.

Item No. 5 SPECIAL PROVISIONS, SECTION 01025 – MESUREMENT AND PAYMENT, PART 1 – GENERAL, Article 2.13 TWIN LAKES LIFT STATION ELECTRICAL, (Pay Item No. 16000.1) PRICE BASED ON LUMP SUM, **Replace** paragraph B with the following:

“B. Twin Lakes Lift Station Electrical shall include, but not be limited to all electrical work, demolition of building electrical and removal and reinstallation of building components to allow demolition, temporary power and telephone to existing lift station, earth work, concrete, metal fabrication, conduit and wiring, electrical controls, switches, power connections, conduit, cables, wiring, buried conduit, pull boxes, pump and level sensor electrical installation, panel boards, TVSS units, lighting, heaters, transformers, circuit breakers, automatic transfer switch, electrical and telephone services, utility charges, standby generator receptacle, alarms, portable generator, CMU block replacement, new insulation and interior ceiling, patching, painting, all other building work required, testing, warranties, operations, and technical data as required, and any other material and WORK necessary for a complete, working and acceptable installation for the project.”

Item No. 6 SPECIAL PROVISIONS, **Add** the following:

SECTION 02401 SANTARY SEWER PIPE, 2.3 PVC Pressure Pipe, G. All 10-Inch PVC Sewer Pipe for this project shall be AWWA C-900 PVC Pressure Sewer Pipe.

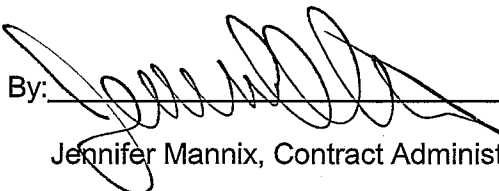
Item No. 7 Section 11180 PORTABLE PUMP Part, 1 GENERAL, 1.1 THE REQUIREMENT, Paragraph A. **Replace** the last sentence with “The pump shall be a trailer mounted Godwin 6” Dri-Prime CD150M.”

Item No. 8 Section 11180 PORTABLE PUMP, Part 2 PRODUCTS, Paragraph A. **Replace** Paragraph A. with “A. General: The Portable Pump shall be a Godwin 6” Dri-Prime CD150M.”

Item No. 9 SECTION 16120, CONDUCTORS AND CABLES, PART 2 – PRODUCTS, Article 2.2 BUILDING WIRES AND CABLES, **Replace** paragraph G with the following: “G. Stranding: Provide stranded conductors.”

PROJECT PLANS

- Item No. 10 Drawing C-1, SITE PLAN AND C-2 SITE PLAN DETAIL New Manhole C16.1 **Change** Invert In Elevation from 17.2' to 11.72'.
- Item No. 11 Drawing C-1, SITE PLAN AND C-2 SITE PLAN DETAIL, New Manhole C16.1 **Change** the Invert Out Elevation from 16.2' to 11.62'.
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- Item No. 12 Drawing C-1, SITE PLAN AND C-2 SITE PLAN DETAIL, **Add** the following Note. "The new 10-Inch PVC sewer pipe between the existing Twin Lakes Lift Station and the new wet well shall be 10" AWWA C-900 PVC pipe."
- Item No. 13 Drawing C-1, SITE PLAN AND C-2 SITE PLAN DETAIL, **Add** the following note. "Install a 10" Gate Valve and Valve Box on the new 10-Inch AWWA C-900 PVC sewer line between the existing Twin Lakes Lift Station and the new wet well. Position the valve 5' from the nearest edge of the new wet well. Valve shall be furnished with a permanently fixed valve operator extension that extends the operating nut to within 12" of valve box cover."
- Item No. 14 Drawing E-2, DEMOLITION BUILDING FLOOR PLAN, **Add** the following to Note 1: "All existing conduit that is stubbed up through floor and is not being reused shall be cut off flush with the floor and filled with concrete. Paint all bare or non-matching interior surfaces and exterior surfaces to match existing after removing devices and materials."
- Item No. 15 Drawing E-2, DEMOLITION BUILDING FLOOR PLAN, **Add** the following to Note 2: "Patch all damaged CMU block not shown on drawings. Apply ELASTIOMERIC COATING over patched and NEW CMU block. Match existing color. Existing color is on file at Valley Paint (789-9875) as pump house yellow."
- Item No. 16 Drawing E-2, DEMOLITION BUILDING FLOOR PLAN, **Add** the following Note 5: "5. Provide all electrical required to maintain the existing lift station operational during the entire project until the new lift station is operational and has been accepted by the CBJ. Provide temporary power and telephone service to the existing pump controls. Disconnect the conduit and conductors to the existing wet well and re-route them or replace them to the source of temporary power and telephone. Generator back up of the temporary power is not needed. Perform all other temporary work necessary."
- Item No. 17 SHEET E-5, BUILDING FLOOR PLAN, **Add** a dedicated GFI receptacle in the northwest corner of the building to power the existing heat trace on the existing water line. Feed the receptacle from circuit L-4. Add "GFI" next to all receptacles inside the building. Add "Receptacles" to circuit L-2 description in the panel schedule for Panel L. Add "Heat Trace" to circuit L-4 description in the panel schedule for Panel L.

By: 
Jennifer Mannix, Contract Administrator

Total number of pages contained within this Addendum: 4

SECTION 00310 - BID SCHEDULE

PAY ITEM NO.	PAY ITEM DESCRIPTION	PAY UNIT	APPROX. QUANTITY	UNIT PRICE		AMOUNT	
				DOLLARS	CENTS	DOLLARS	CENTS
1505.1	Mobilization	Lump Sum	All Req'd	Lump	Sum		
2050.1	Demolition	Lump Sum	All Req'd	Lump	Sum		
2201.1	Clearing and Grubbing	Lump Sum	All Req'd	Lump	Sum		
2203.1	Imported Backfill	Ton	1000				
2203.2	Sheeting, Shoring and Bracing	Lump Sum	All Req'd	Lump	Sum		
2204.1	Base Course, Grading D-1	Ton	90				
2401.1	Gravity Sewer Pipe, 8-inch PVC	LF	20				
2401.2	Gravity Sewer Pipe, 10-inch AWWA C-900 PVC	LF	40				
2401.3	Pressure Sewer Pipe (Force Main), 6-inch Ductile Iron Pipe	LF	40				
2402.1	Sanitary Sewer Manhole, Type I	EA	1				
2602.1	10-Inch Gate Valve	EA	1				
2801.1	Asphalt Concrete Pavement, Type IIA, Class B	Ton	45				
2806.1	Remove Existing Asphalt Surfacing	SY	300				
11176.1	Twin Lakes Lift Station	Lump Sum	All Req'd	Lump	Sum		
11180.1	Portable Pump	Lump Sum	All Req'd	Lump	Sum		
16000.1	Twin Lakes Lift Station Electrical	Lump Sum	All Req'd	Lump	Sum		
16232.1	Portable Engine Generator	Lump Sum	All Req'd	Lump	Sum		

TOTAL BID _____

COMPANY NAME: _____