

# ADDENDUM NO. 1

#### Pegasus Parkway Lift Station City of LaGrange 178460050

#### April 25, 2017

#### Item No. 1 Clarifications

1. The City of LaGrange will supply the following:

10" HDPE FM pipe
12" SDR-26 PVC
DIP gravity sewer pipe,
Precast manholes (incl. ring, cover, boots, and base)
Lift station precast structure
Xylem supplied pumps and installation hardware. (see attached)

2. Contractor will be responsible for all items in the plans :

All piping and appurtenances from the lift station up to and including the 10" HDPE connection. All bore casings and spacers All fittings, connectors, and mounting hardware. Inside drop piping and hardware. FM termination and hardware. Cores not included in the new manhole sections. Paved inverts.

### Item No. 2 Plans

- 1. Sheet C3.0, FM.1, D2.0: Pipe connector for the transition from DIP to HDPE shall be re-located after the flow meter vault.
- 2. Sheet D2.3, detail 2: The quick connect assembly shall be 10-inch DIP pipe and appurtenances.
- 3. Sheet D2.3, detail 4: The flow meter assembly shall be 10-inch DIP pipe and appurtenances.



## Item No. 3 Contract Documents and Technical Specifications

1. Detailed Technical Specification sections (see attached) to be added to the standard specifications and contract as follows:

01110	Summary of Work
01200	Measurement and Payment
01330	Submittals
01335	Shop Drawings, product data, and Samples
01420	Codes and Standards
01440	Quality Control
01450	Testing Laboratory Services
01510	Temporary Facilities
01560	Dust Control
01565	Job Site Security
01650	Transportation and Handling
01660	Storage and Protection
02230	Clearing and Grubbing
02240	Dewatering
02250	Sheeting, Shoring and Bracing
02300	Earthwork
02315	Trench Excavation and Backfill
02370	Erosion, Sedimentation, and Pollution Control
02445	Jack & Bore Crossings
02519	Piping, Testing, and Acceptance
02535	Sanitary Sewer
02640	Manholes and Appurtenances
02920	Grassing
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Clarification of Xylem Supplied items:

NP 33	301			
Qty	Part Number	Description		
3	3202.095-0104	Flygt Model NP-3202.095 6" volute Submersible pump equipped with		
		a 460 Volt / 3 phase / 60 Hz 70 HP 1750 RPM motor, 458 impeller, 1		
		x 50 Ft. length of SUBCAB 3x50+2G35/2+S(2x0,5) submersible		
2	602 33 06	cable, FLS leakage detector, volute is prepared for Flush Valve		
2 120	14-49 01 01	CONNECTION,DISCH 5½X6" CI TS3163 FEET 3"GUIDE RAIL 316SS		
4	83 57 26	GRIP,CABLE SS 37-49MM		
2	14-58 91 06	HOOK, SAFETY ASSEMBLY SS		
2	14-58 95 40	HARDWARE, DISC CONN ASSY 304SS+ 302SS ALT.		
2	14-58 72 09	KIT, CHAIN FITTING 316SS+ FLYGT SWL1250#		
60	14-48 71 17	CHAIN 5/16" 316SS SWL2750#		
1	14-48 94 00	HOLDER,CABLE HEAVY DUTY 316SS		
4	14-58 44 85	BRACKET, INT GB 3 X 8" 316SS+ FOR CI/DI PIPE 3170, 3201, 3300		
2	661 54 01	BRACKET, GUIDE BAR U. 3" 316SS		
4	14-59 00 00	KIT,HARDWARE 3/8IN SS (2X)		
1 2	556 51 01 442 18 00			
2	620 09 00	SLING,CHAIN UNIT POLY ROPE 10M GRIP EYE UNIT		
2	14-40 71 29	MINI-CASII/FUS 120/24VAC,24VDC		
2	14-40 71 30	SOCKET, 11-PIN BACK MOUNTING		
Electrical				
Qty	Part Number	Description		
2	83 75 78	SENSOR, LEVEL LTU701 0-5M 20M+ LIGHTNING PROT NO FM OR		
•	500.00.04			
2	582 88 31	SENSOR, ENM-10 0.95-1.1 65'		
1 1	84-80 00 84 Panel	MULTISMART MSM 3MP2+ 3 PUMP W/MTR PROT NO SOFT Electrical Panel for 70HP pumps in duplex station		
1	Fallel			
Services				
Qty	Part Number	Description		
1	14-69 00 10A	START UP,FLYGT,NO TAX 2-TP MODELS: 3000,7000,8000		
5	14-69 98 96	PARTS LISTS AND MANUALS		
5	14-69 98 98	SUBMITTALS		
2	14-69 98 15	TEST FUS <=3300,5000,8000		

Hatches		
Qty	Part Number	Description
2	S1S Hatch	S1S Access Hatch cover 36" x 48" with safety grate
1	S2S Hatch	S2S Access Hatch cover 60" x 120" with recessed lock box, safety
		grate
1	basket	B1B trash basket
1	Basket rails	B1D basket rails 13' length
1	cable holder	J6A Cableholder
1	Alum ladder	L1B Aluminum ladder 27' length 18" wide
		Saf-T-Climb by others

Pricing does not include the following items:

Sales Tax. Telemetry System Main Breaker Off-loading of equipment at the delivery point Pipe reducers, if required Plug Valves Air Release Valves Emergency Generator and Automatic Transfer Switch Piping, Wiring, etc. not specifically mentioned in the body of the quote Installation of Equipment Hoists Saf-T-Climb for ladder