



BID # FY 2023-2024-10

LIFT STATIONS 10, 11, AND 15 REHABILITATION PROJECT

Item No.	Description	Qty	Unit	Southern Underground Industries, Inc	
				Unit Price	Total
GENERAL REQUIREMENTS AND BY-PASS					
1	Clear & Grub Site, Debris Disposal, Site Prep	L.S.	1	\$ 51,000.00	\$ 51,000.00
2	Mobilization and Demobilization (5%)	L.S.	1	\$ 260,000.00	\$ 260,000.00
3	Maintenance of Traffic (Preparation, Acceptance, and Implementation) (10%)	L.S.	1	\$ 490,000.00	\$ 490,000.00
4	Sewage Bypass operation including aboveground bypass piping, fittings and mobilization. Two (2) independent Systems may be required.	E.A.	3	\$ 130,000.00	\$ 390,000.00
					\$ 1,191,000.00
SITE DEMOLITION					
5	Rehabilitate Existing Wet Well to House In-line Sewage Grinder, includes filling with concrete, creating flow channel, coring new inverts, sealing old wall penetrations (LS 15)	L.S.	1	\$ 8,500.00	\$ 8,500.00
6	Demolition and Removal of Existing Wet Well and Associated Pumping Equipment and Piping (LS 10, LS 11)	E.A.	2	\$ 43,000.00	\$ 86,000.00
7	Demolition and Removal of Existing Valve Vault, Associated Valves, Appurtenances, Piping, and Other Equipment (LS 10, LS 11, LS 15)	E.A.	3	\$ 40,000.00	\$ 120,000.00
8	Abandon Existing Lift Station Water Service	E.A.	3	\$ 5,700.00	\$ 17,100.00
9	Abandon and Grout Fill Existing 8" PVC Gravity Main	L.F.	102	\$ 200.00	\$ 20,400.00
10	Abandon and Grout Fill Existing 10" PVC Gravity Main	L.F.	13	\$ 450.00	\$ 5,850.00
11	Abandon and Grout Fill Existing 4"-6" Force Main	L.F.	121	\$ 110.00	\$ 13,310.00
12	Abandon Existing Manhole to Place	E.A.	1	\$ 8,500.00	\$ 8,500.00
13	Removal of Existing 8" Gravity Sewer Main	L.F.	106	\$ 162.00	\$ 17,010.00
14	Removal of Existing 10" Gravity Sewer Main	L.F.	425	\$ 133.00	\$ 56,525.00
15	Removal of Existing Gravity Sewer Manhole	E.A.	1	\$ 8,500.00	\$ 8,500.00
16	Remove and Dispose Existing Pavement	S.Y.	1684	\$ 26.00	\$ 43,784.00
17	Removal of Existing 4"-6" Force Main	L.F.	47	\$ 91.00	\$ 4,277.00
18	Removal of Existing 12" Water Main	L.F.	52	\$ 92.00	\$ 4,784.00
19	Furnish & Install 12" Line Stop	E.A.	2	\$ 22,800.00	\$ 45,600.00
20	Testing and Exercising Existing Valves	AL	1	\$ 13,500.00	\$ 13,500.00
21	Miscellaneous Demolition and Disposal	L.S.	1	\$ 18,700.00	\$ 18,700.00
22	Demolition and Removal of Electrical Equipment	L.S.	3	\$ 32,000.00	\$ 96,000.00
23	Cap, restrain, and protect Force Main throughout demolition	E.A.	3	\$ 9,400.00	\$ 28,200.00
					\$ 616,020.00
CIVIL					
24	Furnish & Install New 6" Dia. MOPS Lift Station (Includes Wet Well, Valve Vault, Internal Piping and Rails, Pumps, RPZ, Wet Well Vent and Odor Controller)	E.A.	3	\$ 265,000.00	\$ 795,000.00
25	Furnish & Install In-line Grinder	E.A.	3	\$ 173,000.00	\$ 519,000.00
26	Furnish & Install In-line Grinder Manhole Dome (8'-10" Depth)	E.A.	2	\$ 186,000.00	\$ 372,000.00
27	Furnish & Install New Standard Sanitary Manholes (6'-8" Depth)	E.A.	3	\$ 22,000.00	\$ 66,000.00
28	Furnish & Install New Standard Sanitary Manholes (8'-10" Depth)	E.A.	5	\$ 24,000.00	\$ 120,000.00
29	Furnish & Install New 8" PVC C-900 Gravity Mains (6'-8" Depth)	L.F.	84	\$ 225.00	\$ 18,900.00
30	Furnish & Install New 8" PVC C-900 Gravity Mains (8'-10" Depth)	L.F.	144	\$ 250.00	\$ 36,000.00
31	Furnish & Install New 10" PVC C-900 Gravity Mains (6'-8" Depth)	L.F.	245	\$ 248.00	\$ 60,760.00
32	Furnish & Install New 10" PVC C-900 Gravity Mains (8'-10" Depth)	L.F.	222	\$ 245.00	\$ 54,390.00
33	Furnish & Install New 4" Ductile Iron Force Main Piping	L.F.	74	\$ 258.00	\$ 19,092.00
34	Furnish & Install New 6" Ductile Iron Force Main Piping	L.F.	55	\$ 221.00	\$ 12,155.00
35	Connect Existing Gravity Sewer Lateral to Proposed PVC Gravity Sewer Main	E.A.	12	\$ 7,100.00	\$ 85,200.00
36	Furnish & Install Meter Assembly (Box, Backflow Preventer Assembly, Hose Bibb, Water Service, & Water Meter)	E.A.	3	\$ 5,900.00	\$ 17,700.00
37	Furnish & Install 12" Ductile Iron Water Main	L.F.	63	\$ 252.00	\$ 15,876.00
38	Mill Existing Asphalt 1" Depth	S.Y.	4484	\$ 5.00	\$ 22,420.00
39	Furnish & Install 1" Type SP-9.5 Asphalt Surface Course (Both Lifts)	S.Y.	4484	\$ 45.00	\$ 201,780.00
40	Furnish & Install Roadway Restoration	S.Y.	47	\$ 40.00	\$ 1,880.00
41	Furnish & Install 1 Inch of Type S-III Asphalt	S.Y.	1495	\$ 24.00	\$ 35,880.00
42	Furnish & Install 8 Inches of Limerock Base in Two 4-inch Lifts (98% AASHTO T-180)	S.Y.	1495	\$ 85.00	\$ 127,075.00
43	Furnish & Install 12 Inches of Stabilized Subgrade Compacted in Two 6-inch Lifts (100% AASHTO T-99C)	S.Y.	1495	\$ 50.00	\$ 74,750.00
44	6" Solid White and Yellow Pavement Striping	L.S.	1	\$ 5,050.00	\$ 5,050.00
45	Furnish & Install Bollards	E.A.	15	\$ 2,890.00	\$ 43,350.00
46	Light and Power Pole Support and Relocation	L.S.	1	\$ 8,480.00	\$ 8,480.00
47	Furnish and Install Type D Curb	L.F.	95	\$ 79.00	\$ 7,505.00
48	Restore All Disturbed Private Drainage and Irrigation to Existence Conditions or Better	L.S.	1	\$ 46,500.00	\$ 46,500.00
49	Restore All Disturbed Residential Driveways to Existing Conditions or Better	L.S.	1	\$ 54,400.00	\$ 54,400.00
50	Furnish & Place Sod Restoration	S.Y.	543	\$ 11.00	\$ 5,951.00
51	Furnish & Install 4" Concrete Landing	S.Y.	3	\$ 2,600.00	\$ 7,800.00
52	Furnish & Place Pump Station Gravel	S.Y.	90	\$ 325.00	\$ 29,250.00
53	Furnish & Install 4" Plug Valve	E.A.	2	\$ 9,200.00	\$ 18,400.00
54	Furnish & Install 6" Plug Valve	E.A.	3	\$ 9,500.00	\$ 28,500.00
55	Furnish & Install 12" Ductile Iron 45 Degree Bend	E.A.	4	\$ 9,100.00	\$ 36,400.00
56	Furnish & Install 6" Ductile Iron 11.25 Degree Bend	E.A.	3	\$ 6,200.00	\$ 18,600.00
57	Furnish & Install 6" Ductile Iron 45 Degree Bend	E.A.	2	\$ 5,600.00	\$ 11,200.00
58	Furnish & Install 4" Ductile Iron 45 Degree Bend	E.A.	2	\$ 5,400.00	\$ 10,800.00
59	Furnish & Install 4" Ductile Iron 90 Degree Bend	E.A.	1	\$ 5,000.00	\$ 5,000.00
60	Furnish & Install Connection to Existing Force Main	E.A.	3	\$ 9,500.00	\$ 28,500.00
61	Furnish & Install Flow Meter with Vault	E.A.	2	\$ 75,000.00	\$ 150,000.00
62	Furnish & Install Stainless Steel Knife Gate	E.A.	3	\$ 8,000.00	\$ 24,000.00
63	Furnish & Install Pressure Gauge (City of Hallandale Beach Standard PG-101, PG-102)	E.A.	6	\$ 2,200.00	\$ 13,200.00
64	Furnish & Install Pressure Transmitter (City of Hallandale Beach Standard PT-101)	E.A.	6	\$ 8,400.00	\$ 50,400.00
65	Utility Locates as Required to Complete Installation	E.A.	17	\$ 800.00	\$ 13,600.00
66	Furnish & Install Lift Station Fencing And Handrail	L.F.	227	\$ 485.00	\$ 110,095.00
67	Furnish and Install Site Hedging	L.F.	179	\$ 160.00	\$ 28,640.00
68	Furnish and Install Pump Station Landscape Restoration as Coordinated with Adjacent Residences and the City of Hallandale Beach	L.S.	3	\$ 25,000.00	\$ 75,000.00
					\$ 3,480,479.00
ELECTRICAL					
69	Furnish and Install Electrical Conduit to Meter Box	L.F.	300	\$ 152.00	\$ 45,600.00
70	Furnish and Install NEMA 4X Main Disconnect Switch	E.A.	3	\$ 12,000.00	\$ 36,000.00
71	Furnish and Install New SCADA RTU Panel and Antenna Cabinet	L.S.	3	\$ 60,000.00	\$ 180,000.00
72	Furnish and Install New Electrical Power Panel with SPD	E.A.	3	\$ 61,000.00	\$ 183,000.00
73	Furnish and Install Junction Boxes, Receptacle	L.S.	3	\$ 55,000.00	\$ 165,000.00
74	Furnish and Install Power & Signal Wiring	L.F.	650	\$ 145.00	\$ 94,250.00
75	Furnish and Install New Electrical Equipment Appurtenances	L.S.	1	\$ 280,000.00	\$ 280,000.00
76	Furnish and Install New Electrical Meter and Mounting	L.S.	1	\$ 20,000.00	\$ 20,000.00
77	Furnish and Install Equipment Support Rack and Control Panel Assembly	E.A.	3	\$ 35,000.00	\$ 105,000.00
78	Furnish and Install Electrical Drop	L.S.	3	\$ 12,500.00	\$ 37,500.00
79	Furnish and Install Lift Station Light Pole w/ Switch	E.A.	3	\$ 13,200.00	\$ 39,600.00
80	Furnish and Install FPL Conduits	L.S.	3	\$ 15,000.00	\$ 45,000.00
					\$ 1,230,950.00
DEDICATED ALLOWANCE					
Dedicated Allowance - Permit Fees for all Three Lift stations					\$ 150,000.00
					\$ 1,191,000.00
SITE DEMOLITION					
					\$ 616,020.00
CIVIL					
					\$ 3,480,479.00
ELECTRICAL					
					\$ 1,230,950.00
DEDICATED ALLOWANCE					
					\$ 150,000.00
PROJECT TOTAL					\$ 6,668,449.00

Unit price entered incorrectly on bid price sheet, verified with total cost.

Unit price entered incorrectly on bid price sheet, verified with Vendor.