Event Number E-16-23

Event Title Lift Station #61 Rehabilitation

Event Type ITB

 Issue Date
 5/12/2023 04:15:00 PM (ET)

 Close Date
 7/10/2023 02:00:00 PM (ET)

Responding Supplier	City	State	Response Submitted	Lines Responded	Response Total
Southern Underground			7/10/2023 01:02:38 PM (ET)	0.4	
Industries	Deerfield Beach	FL	7/10/2023 01:02:38 PWI (E1)	84	\$3,425,335.00
Man-Con Incorporated	Deerfield Beach	FL	7/10/2023 01:49:07 PM (ET)	84	\$6,763,912.30

				Southern Underground Industries		Man-Con Incorporated	
				Total Price	\$3,425,335.00	Total Price	\$6,763,912.30
Line	Description	QTY	UOM	Unit	Extended	Unit	Extended
1	Bonds & Insurance	1	LS	\$112,000.00	\$112,000.00	\$465,000.00	\$465,000.00
2	Mobilization	1	LS	\$350,000.00	\$350,000.00	\$120,000.00	\$120,000.00
3	Maintenance of Traffic	1	LS	\$45,000.00	\$45,000.00	\$120,000.00	\$120,000.00
4	Operate and Maintain Bypass Pumping Operations	1	LS	\$220,000.00	\$220,000.00	\$839,387.48	\$839,387.48
5	Indemnification for Owner/Engineer	1	LS	\$10.00	\$10.00	\$10.00	\$10.00
6	Permit Fees and Required Testing	1	AL	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
7	FPL Allowance	1	AL	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
8	Construction Contingency	1	AL	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00
9	Clear and Grade Grass Areas	320	SY	\$40.00	\$12,800.00	\$33.84	\$10,828.80
10	Remove and Dispose Existing Asphalt Pavement	750	SY	\$15.00	\$11,250.00	\$14.72	\$11,040.00
11	Remove and Dispose Existing Concrete Sidewalk	10	SY	\$320.00	\$3,200.00	\$30.33	\$303.30
12	Abandon Existing 6-inch PVC Sanitary Lateral	1	EA	\$3,000.00	\$3,000.00	\$8,022.49	\$8,022.49
13	Remove Existing Flow Channels from Existing Sanitary Manhole	1	EA	\$4,900.00	\$4,900.00	\$21,562.51	\$21,562.51
14	Core Existing Sanitary Manhole for Proposed Gravity Connection	1	EA	\$3,700.00	\$3,700.00	\$11,078.30	\$11,078.30
15	Remove and Dispose Existing 21-inch Gravity Sewer	64	LF	\$1,700.00	\$108,800.00	\$89.86	\$5,751.04
16	Grout and Abandon Existing 36-inch Gravity Sewer	38	LF	\$250.00	\$9,500.00	\$511.10	\$19,421.80
17	Plug Pipe Opening in Existing Sanitary Manhole	2	EA	\$2,300.00	\$4,600.00	\$6,495.69	\$12,991.38
18	Remove and Dispose Existing 20-inch Force Main	5	LF	\$400.00	\$2,000.00	\$2,530.40	\$12,652.00
19	Grout and Abandon Existing 20-inch Force Main	65	LF	\$125.00	\$8,125.00	\$258.00	\$16,770.00
20	Grout and Abandon Existing 12-inch Force Main	9	LF	\$300.00	\$2,700.00	\$490.53	\$4,414.77
21	Clean and Sanitize Existing Wetwell Interior	1	LS	\$6,700.00	\$6,700.00	\$75,392.20	\$75,392.20
22	Plug All Pipe Openings in Existing Wetwell	1	LS	\$6,400.00	\$6,400.00	\$12,336.91	\$12,336.91
23	Remove Existing Toilet and Sink Fixtures from Restroom	1	LS	\$3,200.00	\$3,200.00	\$3,426.92	\$3,426.92
24	Remove Existing Emergency Generator and Associated Piping/Conduit	1	LS	\$13,300.00	\$13,300.00	\$34,269.18	\$34,269.18
25	Remove Existing Electrical Equipment and Associated Piping/Conduit	1	LS	\$7,500.00	\$7,500.00	\$16,449.21	\$16,449.21
26	Core Existing Structure for Pump Control Conduit and Bypass Piping	1	LS	\$6,700.00	\$6,700.00	\$25,359.19	\$25,359.19
27	Remove and Dispose Existing Chain Link Fence	161	LF	\$50.00	\$8,050.00	\$13.71	\$2,207.31
28	Remove and Dispose Existing Palm Trees	2	EA	\$6,200.00	\$12,400.00	\$2,741.54	\$5,483.08
29	Remove and Dispose Abandoned Monitoring Wells	3	EA	\$9,000.00	\$27,000.00	\$1,370.77	\$4,112.31
30	Furnish and Install 6-inch PVC Sanitary Lateral and Cleanout	1	EA	\$7,200.00	\$7,200.00	\$11,743.09	\$11,743.09

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31	Furnish and Install 60-inch Sanitary Manhole Structure	1	EA	\$39,000.00	\$39,000.00	\$51,416.84	\$51,416.84
32	Apply SewperCoat Coating to Existing Manhole	1	EA	\$17,700.00	\$17,700.00	\$8,909.99	\$8,909.99
33	Install New Flow Channels in Existing Sanitary Manhole	1	EA	\$5,400.00	\$5,400.00	\$15,579.14	\$15,579.14
34	Connect New 24-inch DIP Gravity Sewer Pipe to Existing Manhole	1	EA	\$204,000.00	\$204,000.00	\$65,865.02	\$65,865.02
35	Connect New 24-inch DIP Gravity Sewer Pipe to New Wetwell	1	EA	\$275,000.00	\$275,000.00	\$67,163.86	\$67,163.86
36	Furnish and Install 21-inch DIP Gravity Sewer Pipe	16	LF	\$2,312.50	\$37,000.00	\$1,143.02	\$18,288.32
37	Connect Existing 21-inch VCP Gravity Sewer Pipe to New Manhole	1	EA	\$2,700.00	\$2,700.00	\$3,552.60	\$3,552.60
38	Furnish and Install 20-inch DIP Force Main Pipe	5	LF	\$9,000.00	\$45,000.00	\$2,390.63	\$11,953.15
39	Connect to Existing 20-inch Force Main via Line Stop	1	EA	\$33,000.00	\$33,000.00	\$68,397.58	\$68,397.58
40	Furnish and Install 20-inch DIP Plug Valve	1	EA	\$24,000.00	\$24,000.00	\$45,562.97	\$45,562.97
41	Furnish and Install 12-inch DIP Force Main Pipe	20	LF	\$970.00	\$19,400.00	\$477.35	\$9,547.00
42	Furnish and Install 8"x12" DIP Reducer Fitting	1	EA	\$2,700.00	\$2,700.00	\$6,158.80	\$6,158.80
43	Furnish and Install 8-inch DIP Force Main Pipe	24	LF	\$140.00	\$3,360.00	\$703.07	\$16,873.68
44	Furnish and Install 8-inch DIP Plug Valve	1	EA	\$6,500.00	\$6,500.00	\$5,772.80	\$5,772.80
45	Furnish and Install 2-inch Water Service, Water Meter, Meter Box,						
	Backflow Preventer, and Hose Bibb	80	LF	\$170.00	\$13,600.00	\$113.29	\$9,063.20
46	Furnish and Install Precast Concrete Wetwell	1	EA	\$400,000.00	\$400,000.00	\$2,384,618.57	\$2,384,618.57
47	Install Wetwell Access Hatch (Provided by City)	1	EA	\$6,100.00	\$6,100.00	\$24,673.81	\$24,673.81
48	Furnish and Install Precast Concrete Valve Vault	1	EA	\$48,000.00	\$48,000.00	\$61,684.53	\$61,684.53
49	Install Valve Vault Access Hatch (Provided by City)	1	EA	\$6,400.00	\$6,400.00	\$21,932.27	\$21,932.27
50	Furnish and Install Precast Concrete Flow Meter Vault	1	EA	\$14,500.00	\$14,500.00	\$26,729.96	\$26,729.96
51	Install Flow Meter Vault Access Hatch (Provided by City)	1	EA	\$3,700.00	\$3,700.00	\$6,853.83	\$6,853.83
52	Install 120HP Submersible Pumps (Provided by City)	3	EA	\$4,450.00	\$13,350.00	\$27,415.35	\$82,246.05
53	Install Pump Hardware - Base Elbows, Base Plates, Guide Rails, Brackets, Lifting Chains, Cable Holder Assembly (Provided by City)	1	LS	\$31,000.00	\$31,000.00	\$129,683.68	\$129,683.68
54	Furnish and Install 8-inch Plug Valve	5	EA	\$5,290.00	\$26,450.00	\$6,168.45	\$30,842.25
55	Furnish and Install 8-inch Check Valve	4	EA	\$4,300.00	\$17,200.00	\$8,224.60	\$32,898.40
56	Furnish and Install 8-inch DIP Piping and Full Body Fittings	1	LS	\$115,000.00	\$115,000.00	\$479,768.52	\$479,768.52
57	Furnish and Install 8-inch Magnetic Flow Meter Assembly	1	EA	\$4,900.00	\$4,900.00	\$21,932.27	\$21,932.27
58	Furnish and Install Level Transducer Sensor	1	EA	\$5,300.00	\$5,300.00	\$4,112.30	\$4,112.30
59	Install Level Switch Floats (Provided by City)	2	EA	\$1,440.00	\$2,880.00	\$1,028.07	\$2,056.14
60	Furnish and Install Pressure Gauge at Valve Vault	1	EA	\$4,800.00	\$4,800.00	\$2,056.14	\$2,056.14

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			Industries		ivian-con incorporated		
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61							
01	Furnish and Install Vent Assembly with Activated Carbon Filter	1	EA	\$20,000.00	\$20,000.00	\$8,224.61	\$8,224.61
62	Furnish and Install Custom Drop Bowl	1	EA	\$18,000.00	\$18,000.00	\$20,561.51	\$20,561.51
63	Furnish and Install 2-inch PVC drain with P-trap	2	EA	\$1,600.00	\$3,200.00	\$1,644.92	\$3,289.84
64	Furnish and Install Concrete Slab at Lift Station	56	SY	\$800.00	\$44,800.00	\$274.15	\$15,352.40
65	Install Emergency Bypass Pump (Provided by City)	1	LS	\$15,000.00	\$15,000.00	\$84,987.57	\$84,987.57
cc							
66	Furnish and Install Bypass Pumping Piping, Valves, and Fittings	1	LS	\$80,000.00	\$80,000.00	\$102,807.54	\$102,807.54
67	Existing Equipment Demolition	1	LS	\$18,000.00	\$18,000.00	\$34,269.18	\$34,269.18
68							
00	Furnish and Install Equipment Modifications (Connect Existing/New)	1	LS	\$11,000.00	\$11,000.00	\$21,932.27	\$21,932.27
69							
09	Furnish and Install Electrical Power/Control Conduit, Wire, Grounding	1	LS	\$150,000.00	\$150,000.00	\$16,449.21	\$16,449.21
70	Furnish and Install Electrical Control and Instrumentation Conduit,						
/0	Wire	1	LS	\$70,000.00	\$70,000.00	\$205,615.09	\$205,615.09
71							
/1	Furnish and Install 600PDP, Install VFD/MTS Equipment Racks, JBoxes	1	LS	\$130,000.00	\$130,000.00	\$123,369.05	\$123,369.05
72	Install Control Panel with PLC / CTU Pump Controller and Install						
/2	Terminal Connection Panels	1	LS	\$81,000.00	\$81,000.00	\$82,246.04	\$82,246.04
73	Install CC Control Instruments (Magmeter, PIT, Floats and Level						
/3	Sensor)	1	LS	\$7,300.00	\$7,300.00	\$37,010.72	\$37,010.72
74							
/4	PCU/RTU Programming at Control Panel / Owner Central Computer	1	LS	\$7,300.00	\$7,300.00	\$6,853.83	\$6,853.83
75	Furnish and Install Stabilized Subgrade (12")	400	SY	\$43.00	\$17,200.00	\$26.66	\$10,664.00
76	Furnish and Install Limerock Base (8")	400	SY	\$46.00	\$18,400.00	\$32.40	\$12,960.00
77	Furnish and Install Asphalt Pavement Type S-1 1st Lift (1-1/4")	400	SY	\$32.00	\$12,800.00	\$35.72	\$14,288.00
78	Furnish and Install Asphalt Pavement Type S-III 2nd Lift (3/4")	400	SY	\$17.00	\$6,800.00	\$32.40	\$12,960.00
79	Furnish and Install Asphalt Driveway and Parking Area	350	SY	\$60.00	\$21,000.00	\$34.37	\$12,029.50
80	Furnish and Install 6" Thermoplastic Pavement Striping	200	LF	\$14.00	\$2,800.00	\$17.13	\$3,426.00
81	Furnish and Install Steel Fencing (8'H 8'W)	160	LF	\$450.00	\$72,000.00	\$897.85	\$143,656.00
82	Furnish and Install Steel Fence Gate Assembly (8'H 8'W)	2	EA	\$4,400.00	\$8,800.00	\$14,393.06	\$28,786.12
83	Furnish and Install Sod (Match Existing)	320	SY	\$8.00	\$2,560.00	\$13.71	\$4,387.20
84	Furnish and Install Coconut Palm Trees (12 - 18 CT)	4	EA	\$3,600.00	\$14,400.00	\$1,644.92	\$6,579.68

		Southern Underground	Man-Con
Line	Attribute Name	Industries	Incorporated
1	Substantial Project Completion	365	365
2	Final Project Completion	30	30
3	Total Project Completion	395	395
4	Conflict of Interest	No	No
5	Vendor Certification Regarding Scrutinized		
o	Companies Lists (Over \$1,000,000.00)	Certified	Certified
6	Drug-Free Workplace	Yes	Yes
7	Local Business Participation Percentage	0%	50%
8	Acknowledgement of Addenda	Yes	Yes
9	Terms & Conditions	Agree	Agree