## November 5, 2015

## TO THE BOARD OF PUBLIC WORKS CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 1 to C.D. Smith Construction, Inc., 889 E. Johnson St., Fond Du Lac, WI 54935 for Wastewater Treatment Plant Improvements - **Phase 2**.

Contract No. 3905

4/21/2015

\$ 3,094,000.00

No	Description	Amount
1	Retainage	\$0.00
2	Mobilization	\$38,000.00
3	Bond	\$26,000.00
4	Allowances	\$0.00
5	Material Testing	\$0.00
6	General Conditions	\$4,368.75
7	Equipment	\$20,000.00
8	Earthwork	\$0.00
9	Landscaping	\$0.00
10	Asphalt	\$0.00
11	Demolition & Removal	\$138,950.00
12	Concrete Materials	\$29,250.00
13	Concrete Labor	\$39,000.00
14	Precast Materials	\$0.00
15	Precast Erection	\$0.00
16	Masonry Materials	\$0.00
17	Masonry Labor	\$0.00
18	Roofing	\$0.00
19	Misc Metals/Steel Materials	\$0.00
20	Misc Metals/Steel Labor	\$0.00
21	Caulking	\$0.00
22	Doors/Frames/Hardware	\$0.00
23	Oh Doors	\$0.00
24	Insulated Metal Panels	\$0.00
25	Painting	\$0.00
26	Parshall Flume	\$0.00
27	Misc Special Ties	\$0.00
, 28	Uv Equipment	\$0.00
29	Hvac/Plumbing	\$0.00
30	Mobilization	\$25,250.00
31	Underground	\$0.00
32	Demo & Cap 4"W3-Mat	\$150.00

33	Domo & Can All W2 Lab	\$2,250.00	
34	Demo & Cap 4" W3-Lab Line 1-4" Dip Storm-Mat	\$2,430.00	
35	Line 1-4" Dip Storm-Lab	\$2,880.00	
36	Line 2-4" Dip Sanitary-Mat	\$0.00	
37	Line 2-4" Dip Sanitary-Mat  Line 2-4" Dip Sanitary-Lab	\$0.00	
38	Line 3-2" Hope Gas-Mat	\$0.00	
39	Line 3-2" Hope Gas-Lab	\$340.00	
40	Line 4-1.5" Copper W1-Mat	\$0.00	
41	* *	\$0.00	
42	Line 4-1.5" Copper W1-Lab	\$8,540.00	
43	Line 5-4" Dip W3-Mat	\$9,265,00	
43 44	Line 5-4" Dip W3-Lab	\$9,203.00	
45	Process Work	\$0.00	
43 46	Effluent By-Pass-Mat		
	Effluent By-Pass-Lab	\$335.00	
47	S.Influent By-Pass-Mat	\$0.00	
48	S.Influent By-Pass-Lab	\$335.00	
49	N.Influent By-Pass-Mat	\$0.00	
50	N.Influent By-Pass-Lab	\$335.00	
51	W.Influent By-Pass-Mat	\$0.00	
52	W.Influent By-Pass-Lab	\$275.00	
53	Demo Blower-Lab	\$0.00	
54	Remove Aeration Grid-Lab	\$315.00	
55	Remove & Jet Drain-Mat	\$0.00	
56	Remove & Jet Drain-Lab	\$0.00	
57	Demo Mud Valve-Lab	\$0.00	
58	Inspect Floor Prvs-Lab	\$0.00	
59	Reinstall Aeration Grid-Mat	\$0.00	
60	Reinstall Aeration Grid-Lab	\$0.00	
61	Demo Temp Aeration-Lab	\$0.00	
62	Relocate Sampler-Lab	\$0.00	
63	4" Tank Drain-Mat	\$644.00	
64	4" Tank Drain-Lab	\$615.00	
65	60" X 72" Gates-Mat	\$0.00	
66	60" X 72" Gates-Lab	\$0.00	
67	6"X6"X11'-2" Gate-Mat	\$0.00	
68	6"X6"X11'-2" Gate-Lab	\$0.00	
69	Frp Stop Gate-Mat	\$914.00	
70	Frp Stop Gate-Lab	\$0.00	
71	Blowers-Mat	\$0.00	
72	Blowers-Lab	\$0.00	
73	Aeration-Mat	\$1,255.00	
74	Aeration-Lab	\$0.00	
75	Uv System-Mat	\$0.00	
	5. 2,500m 21m		

76	Uv System-Lab	\$0.00
77	Parshall Flume-Mat	\$0.00
78	Parshall Flume-Lab	\$0.00
79	Sample Pipe-4"Pvc-Mat	\$0.00
80	Sample Pipe-4"Pvc-Lab	\$0.00
81	Alp- 8"-Mat	\$0.00
82	Alp - 8"-Lab	\$0.00
83	Floor Prvs-Mat	\$870.00
84	Floor Prvs-Lab	\$0.00
85	Mud Valves-Mat	\$4,930.00
86	Mud Valves-Lab	\$0.00
87	Building Plumbing	\$0.00
88	Dwv-Mat	\$0.00
89	Dwv-Lab	\$0.00
90	Rd Piping-4"Pvc-Mat	\$0.00
91	Rd Piping-4"Pvc-Lab	\$0.00
92	W1 Piping-Mat	\$0.00
93	W1 Piping-Lab	\$0.00
94	Fd/Fco In Bldg-Mat	\$0.00
95	Fd/Fco In Bldg-Lab	\$0.00
96	Fixtures-Mat	\$0.00
97	Fixtures-Lab	\$0.00
98	Building Hvac	\$0.00
99	Gas Piping-Mat	\$0.00
100	Gas Piping-Lab	\$0.00
101	Gas Unit Heater-Mat	\$0.00
102	Gas Unit Heater-Lab	\$0.00
103	Electric Heater-Mat	\$0.00
104	Electric Heater-Lab	\$0.00
105	Exhaust Fans-Mat	\$0.00
106	Exhaust Fans-Lab	\$0.00
107	Duct & Fittings-Mat	\$0.00
108	Duct & Fittings-Lab	\$0.00
109	Dampers-Mat	\$0.00
110	Dampers-Lab	\$0.00
111	Louvers-Mat	\$0.00
112	Louvers-Lab	\$0.00
113	Electrical	\$0.00
114	Lw Allen	\$0.00
115	Sqd Equipment	\$0.00
116	Simplex Equipment	\$0.00
117	Duct Bank	\$0.00
118	Rough In Piping In All Devices	\$0.00

119	Pull Wire		\$0.00
120	Final Termination Of All		\$0.00
121	Mcc-1 Installation		\$0.00
122	Scc-1 Installation		\$0.00
123	Stands/Brackets		\$0.00
		Subtotal	\$357,496.75
		Less Retainage	\$17,874.84
		Total Amount Due	\$339,621.91

This estimate has been checked by the Engineering Department and we recommend that the above amount of \$339,621.91 be allowed.

Respectfully Submitted,

Fred V. Abadi, PhD., P.E.

Director of Public Works

Robin/Excel/Partials/Smith-3905 - 1 - Phase 2