

Bid Tabulation

City of Bonahm
Wastewater Treatment Plant Improvements
TWDB CWSRF 73735
HEI #158061
June 14, 2018
3:00 p.m.

Item	Description	Estimated Quantity	Heritage Constructors, Inc.		Gracon Construction, Inc.		Four Thirteen, Inc.	
			Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Mobilization	1 LS	70,000.00	70,000.00	140,000.00	140,000.00	35,200.00	35,200.00
2	Master lift station wet well structure and awning	1 LS	548,810.00	548,810.00	250,000.00	250,000.00	250,000.00	250,000.00
3	Master lift station MCC building	1 LS	95,000.00	95,000.00	85,000.00	85,000.00	54,000.00	54,000.00
4	Master lift station submersible pumps, including force main piping, valves & fittings	1 LS	245,000.00	245,000.00	427,000.00	427,000.00	439,000.00	439,000.00
5	Area-velocity flow meter, including concrete basin and aluminum access hatch	1 LS	10,000.00	10,000.00	20,000.00	20,000.00	21,000.00	21,000.00
6	Ultra sonic flow meter	1 LS	5,000.00	5,000.00	8,000.00	8,000.00	8,000.00	8,000.00
7	Motorized master lift station trolley hoist	1 LS	9,000.00	9,000.00	15,000.00	15,000.00	11,200.00	11,200.00
8	Master lift station concrete flatwork	95 SY	50.00	4,750.00	100.00	9,500.00	143.00	13,585.00
9	Master lift station rock drive	119 SY	21.00	2,499.00	40.00	4,760.00	20.00	2,380.00
10	SBR unit decanter actuator	4 EA	14,000.00	56,000.00	15,500.00	62,000.00	17,800.00	71,200.00
11	SBR unit level float switch	4 EA	200.00	800.00	700.00	2,800.00	600.00	2,400.00
12	SBR unit level transducers	4 EA	2,500.00	10,000.00	3,200.00	12,800.00	3,500.00	14,000.00
13	SBR unit waste activated sludge pump with guiderail and pipe modifications	4 EA	12,000.00	48,000.00	17,000.00	68,000.00	19,800.00	79,200.00
14	SBR unit electronic actuated air valve	4 EA	10,000.00	40,000.00	13,000.00	52,000.00	13,600.00	54,400.00
15	SBR unit blowers and air header piping, VFDs and cabinet coolers	1 LS	287,000.00	287,000.00	390,000.00	390,000.00	481,000.00	481,000.00
16	SBR unit ICEAS control	1 LS	105,000.00	105,000.00	116,000.00	116,000.00	117,500.00	117,500.00
17	SBR davit cranes and support bracket	2 EA	5,500.00	11,000.00	6,000.00	12,000.00	7,000.00	14,000.00
18	SBR unit DO control	4 EA	12,500.00	50,000.00	14,000.00	56,000.00	14,000.00	56,000.00
19	Sludge dewatering box and polymer injection system concrete foundation	1 LS	23,800.00	23,800.00	85,000.00	85,000.00	51,500.00	51,500.00
20	Sludge dewatering piping modification	1 LS	19,000.00	19,000.00	6,000.00	6,000.00	13,500.00	13,500.00
21	Sludge dewatering box	1 LS	55,000.00	55,000.00	58,000.00	58,000.00	66,000.00	66,000.00
22	Sludge dewatering polymer injection system	1 LS	18,000.00	18,000.00	45,000.00	45,000.00	48,000.00	48,000.00
23	Polymer injection system cover and block containment wall	1 LS	6,000.00	6,000.00	20,000.00	20,000.00	36,700.00	36,700.00
24	Sludge dewatering package lift station and force main	1 LS	18,000.00	18,000.00	30,000.00	30,000.00	46,500.00	46,500.00
25	Sludge dewatering rock drive	151 SY	21.00	3,171.00	40.00	6,040.00	19.00	2,869.00
26	Sludge dewatering site grading	1 LS	1,000.00	1,000.00	8,000.00	8,000.00	9,800.00	9,800.00
27	Closure of existing anaerobic digester	1 EA	20,500.00	20,500.00	40,000.00	40,000.00	147,400.00	147,400.00
28	Closure of existing primary clarifier	1 EA	6,000.00	6,000.00	9,000.00	9,000.00	24,000.00	24,000.00
29	Closure of existing primary trickling filters	2 EA	10,500.00	21,000.00	25,000.00	50,000.00	40,700.00	81,400.00
30	Electrical upgrades	1 LS	450,000.00	450,000.00	480,000.00	480,000.00	499,000.00	499,000.00
31	Plant-wide SCADA (stated allowance)	1 LS	66,670.00	66,670.00	66,670.00	66,670.00	66,670.00	66,670.00
32	Auxillary generator, concrete pad, automatic transfer switch, maintenance platform and stairs	1 LS	140,000.00	140,000.00	200,000.00	200,000.00	173,000.00	173,000.00
33	Trench Safety	1 LS	2,000.00	2,000.00	1,000.00	1,000.00	550.00	550.00
	TOTAL BID			\$2,448,000.00		\$2,835,570.00		\$2,990,954.00
	<i>DEDUCTIVE ALTERNATES:</i>							
DA1	SBR unit decanter actuator	4 EA	14,000.00	56,000.00	15,500.00	62,000.00	17,800.00	71,200.00
DA2	Master lift station rock drive	119 SY	21.00	2,499.00	40.00	4,760.00	20.00	2,380.00
DA3	SBR unit waste activated sludge pump with guiderail and pipe modifications	4 EA	12,000.00	48,000.00	17,000.00	68,000.00	19,800.00	79,200.00
DA4	Sludge dewatering rock drive	151 SY	21.00	3,171.00	40.00	6,040.00	19.00	2,869.00
DA5	Closure of existing anaerobic digester	1 EA	20,500.00	20,500.00	40,000.00	40,000.00	147,400.00	147,400.00
DA6	Closure of existing primary clarifier	1 EA	6,000.00	6,000.00	9,000.00	9,000.00	24,000.00	24,000.00
DA7	Closure of existing primary trickling filters	2 EA	10,500.00	21,000.00	25,000.00	50,000.00	40,700.00	81,400.00
DA8	SBR davit cranes and support bracket	2 EA	5,500.00	11,000.00	6,000.00	12,000.00	7,000.00	14,000.00
DA9	Ultra sonic flowmeter	1 LS	5,000.00	5,000.00	8,000.00	8,000.00	8,000.00	8,000.00