Wastewater Treatment Plant Headworks Screen Project 2022-1 Bid Tab

					Orr Inc		Advanced Excavation	
ITEM	SPEC	DESCRIPTION	UNIT	QTY	UNIT	AMOUNT	UNIT	AMOUNT
1	0210	Mobilization	LS	1	\$11,198.88	\$11,198.88	\$33,250.00	\$33,250.00
2	0221	Temporary Work Zone Traffic Control, Complete	LS	1	\$694.40	\$694.40	\$1,000.00	\$1,000.00
3	0280	Erosion Control	LS	1	\$1,052.80	\$1,052.80	\$1,000.00	\$1,000.00
4	0290	Pollution Control Plan	LS	1	\$1,836.80	\$1,836.80	\$800.00	\$800.00
5	0310	Removal of Manholes	EACH	1	\$4,054.00	\$4,054.00	\$4,450.00	\$4,450.00
6	0310	Removal of Fencing	FOOT	63	\$15.68	\$987.84	\$10.00	\$630.00
7	0320	Clearing and Grubbing	SQYD	260	\$10.08	\$2,620.80	\$11.50	\$2,990.00
8	0330	General Excavation	CUYD	250	\$22.96	\$5,740.00	\$30.00	\$7,500.00
9	0405	Trench Foundation	CUYD	30	\$135.52	\$4,065.60	\$82.00	\$2,460.00
10	0405	Concrete Structure Aggregate Backfill	CUYD	60	\$89.60	\$5,376.00	\$88.00	\$5,280.00
11	0407	Dewatering	LS	1	\$3,113.60	\$3,113.60	\$4,000.00	\$4,000.00
12	0409	Shoring	LS	1	\$7,840.00	\$7,840.00	\$11,200.00	\$11,200.00
13	0445	4 Inch PVC D3034 Sanitary Sewer Pipe, 5 Foot Depth	FOOT	5	\$58.24	\$291.20	\$125.00	\$625.00
14	0445	14 Inch PVC C905 Sanitary Sewer Pipe, 5 Foot Depth	FOOT	57	\$176.96	\$10,086.72	\$194.00	\$11,058.00
15	0445	18 Inch PVC C905 Sanitary Sewer Pipe, 10 Foot Depth	FOOT	15	\$348.32	\$5,224.80	\$410.00	\$6,150.00
16	0445	Pipe Wyes, PVC C900/C905, 14 x 6 Inch	EACH	1	\$3,628.80	\$3,628.80	\$3,732.00	\$3,732.00
17	0445	Pipe Bend, DI Mechanical Joint, 6 Inch, 45 Degrees	EACH	2	\$806.40	\$1,612.80	\$450.00	\$900.00
18	0445	Transition Coupling, DI to C900, 6 Inch	EACH	1	\$985.60	\$985.60	\$265.00	\$265.00
19	0445	6 Inch DI Sanitary Sewer Force Main Pipe, Fully Restrained	FOOT	17	\$133.28	\$2,265.76	\$144.00	\$2,448.00
20	0445	6 Inch PVC C900 Sanitary Sewer Force Main Pipe Spool	EACH	1	\$1,400.00	\$1,400.00	\$1,350.00	\$1,350.00
21	0445	Flap Gate, 14 Inch	EACH	1	\$1,037.12	\$1,037.12	\$3,145.00	\$3,145.00
22	0445	Cutoff Wall	EACH	1	\$1,568.00	\$1,568.00	\$1,700.00	\$1,700.00
23	0470	Concrete Manholes, Sediment Sump Manhole, 48 Inch	EACH	1	\$5,199.04	\$5,199.04	\$7,340.00	\$7,340.00
24	0470	Concrete Waste Drain	EACH	1	\$8,668.80	\$8,668.80	\$2,845.00	\$2,845.00
25	0470	72 Inch Concrete Flat-Top Manhole with Aluminum Hatch	EACH	1	\$16,396.80	\$16,396.80	\$21,400.00	\$21,400.00
26	0470	Concrete Screener Vault	EACH	1	\$43,792.00	\$43,792.00	\$58,641.00	\$58,641.00
27	0490	Connect to Existing Main with Transition Coupling, 18 Inch	EACH	2	\$3,357.76	\$6,715.52	\$1,050.00	\$2,100.00
28	0596B	Retaining Wall, Prefabricated Modular Gravity	LS	1	\$8,243.20	\$8,243.20	\$4,320.00	\$4,320.00
29	0641	3/4 Inch Aggregate Base (Gravel and Concrete Surfacing)	CUYD	12	\$250.88	\$3,010.56	\$200.00	\$2,400.00
30	0759	6 Inch Concrete Surfacing	SQFT	629	\$29.12	\$18,316.48	\$19.00	\$11,951.00
31	0759	9 Inch Concrete Surfacing	SQFT	22	\$30.24	\$665.28	\$28.00	\$616.00
32	1050	6 Foot Barbed-Wire Chain Link Fence	FOOT	60	\$443.52	\$26,611.20	\$310.00	\$18,600.00
33	1050	Install Salvaged 15 Foot Swing Gate in New Location on New Posts	EACH	1	\$638.40	\$638.40	\$3,270.00	\$3,270.00
34	1170	1-Inch Water Service Connection Piping	FOOT	40	\$44.80	\$1,792.00	\$34.00	\$1,360.00
35	1200	Electrical and Controls Installation	LS	1	\$57,000.16	\$57,000.16	\$58,478.00	\$58,478.00
36		Install Solids Screener in Vault	LS	1	\$4,278.40	\$4,278.40	\$5,000.00	\$5,000.00
37		Vault Grating	LS	1	\$9,452.80	\$9,452.80	\$8,520.00	\$8,520.00
38		Overflow Pump, Rail-Mounted, 1,000 GPM	LS	1	\$2,509.92	\$2,509.92	\$27,740.00	\$27,740.00
39		Overflow Pump Rails	LS	1	\$1,030.40	\$1,030.40	\$4,460.00	\$4,460.00
51		Relocate Wastewater Sampler	10	1	\$358.40	\$358.40	\$4,400.00 \$1,450.00	φ 1 , 1 00.00

TOTAL

Math error

\$291,360.88

\$346,424.00