



**City of Schertz:
WOMAN HOLLERING CREEK SANITARY SEWER PROJECT
#2021-009
Bidders Comparison**

August 25, 2021

LEGEND
Items in red indicate bidder included a value even though the associated line item was removed from the bid per addendum 1.
Items in green indicate a corrected value that replaces a miscalculated value provided by the Bidder in their submittal.

Item No.	Item	Quantity	Unit	Unit Cost	EOPC	Pesado Construction Company		Spieß Construction Company, Inc.		Thalle Construction		BRH Garver Construction		SJ Louis Construction		DGuerra Construction		
						Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	
BASE BID																		
1	Mobilization	1	LS	\$ 475,381.70	\$ 475,381.70	\$ 654,398.00	\$ 654,398.00	\$ 550,000.00	\$ 550,000.00	\$ 466,000.00	\$ 466,000.00	\$ 245,000.00	\$ 245,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,100,000.00	\$ 1,100,000.00	
2	SWPPP	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 1,280.00	\$ 1,280.00	\$ 5,000.00	\$ 5,000.00	\$ 20,000.00	\$ 20,000.00	\$ 155,000.00	\$ 155,000.00	\$ 1,000.00	\$ 1,000.00	\$ 12,000.00	\$ 12,000.00	
3	Trench Safety Plan	1	LS	\$ 4,350.00	\$ 4,350.00	\$ 58,077.00	\$ 58,077.00	\$ 7,500.00	\$ 7,500.00	\$ 10,000.00	\$ 10,000.00	\$ 1.00	\$ 1.00	\$ 2,000.00	\$ 2,000.00	\$ 2,500.00	\$ 2,500.00	
4	Grading	1	LS	\$ 9,500.00	\$ 9,500.00	\$ 41,618.00	\$ 41,618.00	\$ 12,000.00	\$ 12,000.00	\$ 1,500.00	\$ 1,500.00	\$ 168,000.00	\$ 168,000.00	\$ 10,000.00	\$ 10,000.00	\$ 30,000.00	\$ 30,000.00	
5	Clearing and Grubbing	28.32	AC	\$ 3,000.00	\$ 84,960.00	\$ 11,749.00	\$ 332,731.68	\$ 4,000.00	\$ 113,280.00	\$ 4,500.00	\$ 127,440.00	\$ 2,400.00	\$ 67,968.00	\$ 1,060.00	\$ 30,019.20	\$ 1,500.00	\$ 42,480.00	
6	Silt Fence	23,508	LF	\$ 5.50	\$ 129,294.00	\$ 1.70	\$ 39,963.60	\$ 2.00	\$ 47,016.00	\$ 3.50	\$ 82,278.00	\$ 2.00	\$ 47,016.00	\$ 1.25	\$ 29,385.00	\$ 1.50	\$ 35,262.00	
7	Rock Berm	718	LF	\$ 42.50	\$ 30,515.00	\$ 61.00	\$ 43,798.00	\$ 20.00	\$ 14,360.00	\$ 30.00	\$ 21,540.00	\$ 19.00	\$ 13,642.00	\$ 16.00	\$ 11,488.00	\$ 35.00	\$ 25,130.00	
8	Mulch Sock	25	LF	\$ 20.00	\$ 500.00	\$ 8.00	\$ 200.00	\$ 5.00	\$ 125.00	\$ 15.00	\$ 375.00	\$ 3.00	\$ 75.00	\$ 21.00	\$ 525.00	\$ 20.00	\$ 500.00	
9	Stabilized Construction Entrance	4	EA	\$ 2,050.00	\$ 8,200.00	\$ 1,920.00	\$ 7,680.00	\$ 2,000.00	\$ 8,000.00	\$ 3,500.00	\$ 14,000.00	\$ 1,300.00	\$ 5,200.00	\$ 2,100.00	\$ 8,400.00	\$ 3,350.00	\$ 13,400.00	
10	Remove and Replace Fence	1,993	LF	\$ 25.00	\$ 49,825.00	\$ 21.00	\$ 41,853.00	\$ 15.00	\$ 29,895.00	\$ 35.00	\$ 69,755.00	\$ 7.00	\$ 13,951.00	\$ 20.00	\$ 39,860.00	\$ 25.00	\$ 49,825.00	
11	Tree Protection Fencing - 4' Fluorescent Orange Fence	1,011	LF	\$ 5.00	\$ 5,055.00	\$ 2.00	\$ 2,022.00	\$ 5.00	\$ 5,055.00	\$ 2.00	\$ 2,022.00	\$ 2.00	\$ 2,022.00	\$ 7.00	\$ 7,077.00	\$ 5.00	\$ 5,055.00	
12	Temporary Cattle Fencing	5,452	LF	\$ 35.00	\$ 190,820.00	\$ 3.50	\$ 19,082.00	\$ 11.00	\$ 59,972.00	\$ 15.00	\$ 81,780.00	\$ 6.00	\$ 32,712.00	\$ 16.00	\$ 87,232.00	\$ 5.00	\$ 27,260.00	
13	5-Strand Barbed Wire Fence (T-Post)	2,474	LF	\$ 20.00	\$ 49,480.00	\$ 6.00	\$ 14,844.00	\$ 15.00	\$ 37,110.00	\$ 15.00	\$ 37,110.00	\$ 4.00	\$ 9,896.00	\$ 18.00	\$ 44,532.00	\$ 15.00	\$ 37,110.00	
14	Roadway Excavation	35	CY	\$ 50.00	\$ 1,750.00	\$ 2.00	\$ 70.00	\$ 200.00	\$ 7,000.00	\$ 5.00	\$ 175.00	\$ 10.00	\$ 350.00	\$ 10.00	\$ 350.00	\$ 50.00	\$ 1,750.00	
15	6" PVC Sanitary Sewer Laterals, SDR 26	27	LF	\$ 90.00	\$ 2,430.00	\$ 41.00	\$ 1,107.00	\$ 300.00	\$ 8,100.00	\$ 80.00	\$ 2,160.00	\$ 101.00	\$ 2,727.00	\$ 50.00	\$ 1,350.00	\$ 125.00	\$ 3,375.00	
16	8" PVC Sanitary Sewer Laterals, SDR 26	49	LF	\$ 100.00	\$ 4,900.00	\$ 48.00	\$ 2,352.00	\$ 300.00	\$ 14,700.00	\$ 85.00	\$ 4,165.00	\$ 107.00	\$ 5,243.00	\$ 60.00	\$ 2,940.00	\$ 130.00	\$ 6,370.00	
17	6" Sanitary Sewer Service Stubs or Reconnections	3	EA	\$ 2,200.00	\$ 6,600.00	\$ 265.00	\$ 795.00	\$ 1,000.00	\$ 3,000.00	\$ 1,200.00	\$ 3,600.00	\$ 600.00	\$ 1,800.00	\$ 2,000.00	\$ 6,000.00	\$ 2,000.00	\$ 6,000.00	
18	8" Sanitary Sewer Service Stubs or Reconnections	3	EA	\$ 2,500.00	\$ 7,500.00	\$ 567.00	\$ 1,701.00	\$ 1,000.00	\$ 3,000.00	\$ 1,400.00	\$ 4,200.00	\$ 700.00	\$ 2,100.00	\$ 2,000.00	\$ 6,000.00	\$ 2,600.00	\$ 7,800.00	
19	Pavement Repair and Resurfacing	60	SY	\$ 100.00	\$ 6,000.00	\$ 68.00	\$ 4,080.00	\$ 100.00	\$ 6,000.00	\$ 200.00	\$ 12,000.00	\$ 200.00	\$ 12,000.00	\$ 110.00	\$ 6,600.00	\$ 60.00	\$ 3,600.00	
20	Concrete Driveway Repair	4	EA			\$ 5.00	\$ 2,405.00											
21	Hydromulch	481	SY	\$ 9.00	\$ 4,329.00	\$ 1,280.00	\$ 615,680.00	\$ 1.00	\$ 481.00	\$ 2.00	\$ 962.00	\$ 2.00	\$ 962.00	\$ 2.00	\$ 962.00	\$ 5.00	\$ 2,405.00	
GRAVITY LINE - PIPE DEPTHS																		
22	18" Gravity Wastewater Pipe (PVC) (6' - 10')	516	LF	\$ 135.00	\$ 69,660.00	\$ 91.00	\$ 46,956.00	\$ 140.00	\$ 72,240.00	\$ 90.00	\$ 46,440.00	\$ 147.00	\$ 75,852.00	\$ 171.00	\$ 88,236.00	\$ 140.00	\$ 72,240.00	
23	18" Gravity Wastewater Pipe (PVC) (10' - 14')	795	LF	\$ 150.00	\$ 119,250.00	\$ 97.00	\$ 77,115.00	\$ 150.00	\$ 119,250.00	\$ 100.00	\$ 79,500.00	\$ 147.00	\$ 116,865.00	\$ 171.00	\$ 135,945.00	\$ 140.00	\$ 111,300.00	
24	18" Gravity Wastewater Pipe (PVC) (14' - 18')	124	LF	\$ 165.00	\$ 20,460.00	\$ 117.00	\$ 14,508.00	\$ 170.00	\$ 21,080.00	\$ 110.00	\$ 13,640.00	\$ 147.00	\$ 18,228.00	\$ 171.00	\$ 21,204.00	\$ 160.00	\$ 19,840.00	
25	30" Gravity Wastewater Pipe - C1 (PVC) (6' - 10')	378	LF	\$ 235.00	\$ 88,830.00	\$ 204.00	\$ 77,112.00	\$ 360.00	\$ 136,080.00	\$ 195.00	\$ 73,710.00	\$ 322.00	\$ 121,716.00	\$ 319.00	\$ 120,582.00	\$ 260.00	\$ 98,280.00	
26	30" Gravity Wastewater Pipe - C1 (PVC) (10' - 14')	129	LF	\$ 265.00	\$ 34,185.00	\$ 213.00	\$ 27,477.00	\$ 370.00	\$ 47,730.00	\$ 200.00	\$ 25,800.00	\$ 322.00	\$ 41,538.00	\$ 319.00	\$ 41,151.00	\$ 265.00	\$ 34,185.00	
27	30" Gravity Wastewater Pipe - C1 (PVC) (14' - 18')	215	LF	\$ 270.00	\$ 58,050.00	\$ 224.00	\$ 48,160.00	\$ 380.00	\$ 81,700.00	\$ 215.00	\$ 46,225.00	\$ 322.00	\$ 69,230.00	\$ 319.00	\$ 68,585.00	\$ 275.00	\$ 59,125.00	
28	30" Gravity Wastewater Pipe - C1 (PVC) (18' - 22')	221	LF	\$ 310.00	\$ 68,510.00	\$ 280.00	\$ 61,880.00	\$ 390.00	\$ 86,190.00	\$ 250.00	\$ 55,250.00	\$ 322.00	\$ 71,162.00	\$ 319.00	\$ 70,499.00	\$ 290.00	\$ 64,090.00	
29	30" Gravity Wastewater Pipe (PVC) (6'-10')	47	LF	\$ 235.00	\$ 11,045.00	\$ 199.00	\$ 9,353.00	\$ 360.00	\$ 16,920.00	\$ 195.00	\$ 9,165.00	\$ 322.00	\$ 15,134.00	\$ 319.00	\$ 14,993.00	\$ 260.00	\$ 12,220.00	
30	30" Gravity Wastewater Pipe (PVC) (10'-14')	5,269	LF	\$ 265.00	\$ 1,396,285.00	\$ 214.00	\$ 1,127,566.00	\$ 370.00	\$ 1,949,530.00	\$ 200.00	\$ 1,053,800.00	\$ 322.00	\$ 1,696,618.00	\$ 319.00	\$ 1,680,811.00	\$ 265.00	\$ 1,396,285.00	
31	30" Gravity Wastewater Pipe (PVC) (14'-18')	1,655	LF	\$ 270.00	\$ 446,850.00	\$ 232.00	\$ 383,960.00	\$ 380.00	\$ 628,900.00	\$ 215.00	\$ 355,825.00	\$ 322.00	\$ 532,910.00	\$ 319.00	\$ 527,945.00	\$ 270.00	\$ 446,850.00	
32	30" Gravity Wastewater Pipe (PVC) (18'-22')	949	LF	\$ 310.00	\$ 294,190.00	\$ 249.00	\$ 236,301.00	\$ 390.00	\$ 370,110.00	\$ 250.00	\$ 237,250.00	\$ 322.00	\$ 305,578.00	\$ 319.00	\$ 302,731.00	\$ 290.00	\$ 275,210.00	
33	30" Gravity Wastewater Pipe (PVC) (22'-25')	1,098	LF	\$ 315.00	\$ 345,870.00	\$ 264.00	\$ 289,872.00	\$ 400.00	\$ 439,200.00	\$ 255.00	\$ 279,990.00	\$ 322.00	\$ 353,556.00	\$ 319.00	\$ 350,262.00	\$ 290.00	\$ 318,420.00	
34	30" Gravity Wastewater Pipe (PVC) (25'-30')	1,232	LF	\$ 330.00	\$ 406,560.00	\$ 277.00	\$ 341,264.00	\$ 450.00	\$ 554,400.00	\$ 335.00	\$ 412,720.00	\$ 322.00	\$ 396,704.00	\$ 319.00	\$ 393,008.00	\$ 315.00	\$ 388,080.00	
35	30" Gravity Wastewater Pipe (PVC) (30'-35')	1,157	LF	\$ 345.00	\$ 399,165.00	\$ 347.00	\$ 401,479.00	\$ 500.00	\$ 578,500.00	\$ 520.00	\$ 601,640.00	\$ 322.00	\$ 372,554.00	\$ 319.00	\$ 369,083.00	\$ 365.00	\$ 422,305.00	
14" FORCE MAIN-PIPE DEPTHS																		
36	14" Force Main Wastewater Pipe (HDPE) (6' - 10') - Including Tracer Wire	5,062	LF	\$ 150.00	\$ 759,300.00	\$ 72.00	\$ 364,464.00	\$ 110.00	\$ 556,820.00	\$ 85.00	\$ 430,270.00	\$ 159.00	\$ 804,858.00	\$ 110.50	\$ 559,351.00	\$ 105.00	\$ 531,510.00	
37	14" Force Main Wastewater Pipe (HDPE) (10' - 14') - Including Tracer Wire	674	LF	\$ 150.00	\$ 101,100.00	\$ 80.00	\$ 53,920.00	\$ 115.00	\$ 77,510.00	\$ 90.00	\$ 60,660.00	\$ 159.00	\$ 107,166.00	\$ 110.50	\$ 74,477.00	\$ 105.00	\$ 70,770.00	
38	14" Force Main Wastewater Pipe (HDPE) (14'-18') - Including Tracer Wire	57	LF	\$ 150.00	\$ 8,550.00	\$ 102.00	\$ 5,814.00	\$ 130.00	\$ 7,410.00	\$ 100.00	\$ 5,700.00	\$ 159.00	\$ 9,063.00	\$ 110.50	\$ 6,298.50	\$ 140.00	\$ 7,980.00	
39	14" Eccentric Plug Valve (Flanged) Fully Ported w/ Valve Box	3	EA	\$ 4,600.00	\$ 13,800.00	\$ 6,833.00	\$ 20,499.00	\$ 10,000.00	\$ 30,000.00	\$ 10,800.00	\$ 32,400.00	\$ 21,700.00	\$ 65,100.00	\$ 11,700.00	\$ 35,100.00	\$ 16,000.00	\$ 48,000.00	
40	2" Combination Air Release Valve	2	EA	\$ 7,300.00	\$ 14,600.00	\$ 7,345.00	\$ 14,690.00	\$ 18,000.00	\$ 36,000.00	\$ 14,400.00	\$ 28,800.00	\$ 24,700.00	\$ 49,400.00	\$ 15,000.00	\$ 30,000.00	\$ 14,000.00	\$ 28,000.00	
40B	1.5" Air Release Valve w/ 2" Diameter Air Intake Pipe	1	EA	\$ 1,800.00	\$ 1,800.00	\$ 5,840.00	\$ 5,840.00	\$ 11,000.00	\$ 11,000.00	\$ 7,860.00	\$ 7,860.00	\$ 11,600.00	\$ 11,600.00	\$ 15,000.00	\$ 15,000.00	\$ 13,000.00	\$ 13,000.00	
40C	14" Blow Off Valve Assembly	1	EA	\$ 10,000.00	\$ 10,000.00	\$ 30,581.00	\$ 30,581.00	\$ 37,000.00	\$ 37,000.00	\$ 46,400.00	\$ 46,400.00	\$ 28,390.00	\$ 28,390.00	\$ 53,400.00	\$ 53,400.00	\$ 47,000.00	\$ 47,000.00	
WASTEWATER STRUCTURES																		
41	5' Pre-Cast Concrete Manhole (Water Tight Ring and Cover)	42	EA	\$ 13,000.00	\$ 546,000.00	\$ 9,301.00	\$ 390,642.00	\$ 14,000.00	\$ 588,000.00	\$ 12,100.00	\$ 508,200.00	\$ 15,420.00	\$ 647,640.00	\$ 13,550.00	\$ 569,100.00	\$ 13,600.00	\$ 571,200.00	
42	6' Pre-Cast Concrete Manhole (Water Tight Ring and Cover)	1	EA	\$ 16,750.00	\$ 16,750.00	\$ 25,127.00	\$ 25,127.00	\$ 26,000.00	\$ 26,000.00	\$ 13,650.00	\$ 13,650.00	\$ 16,000.00	\$ 16,000.00	\$ 15,650.00	\$ 15,650.00	\$ 19,800.00	\$ 19,800.00	
43	8' Pre-Cast Concrete Manhole (Water Tight Ring and Cover)	2	EA	\$ 21,000.00	\$ 42,000.00	\$ 17,525.00	\$ 35,050.00	\$ 30,000.00	\$ 60,000.00	\$ 21,000.00	\$ 42,000.00	\$ 24,400.00	\$ 48,800.00	\$ 21,500.00	\$ 43,000.00	\$ 25,000.00	\$ 50,000.00	
44	Extra Depth Manhole for 5'-Manhole (Greater Than 6')	466	VF	\$ 650.00	\$ 302,900.00	\$ 1,250.00	\$ 582,500.00	\$ 225.00	\$ 104,850.00	\$ 360.00	\$ 167,760.00	\$ 3,590.00	\$ 1,672,940.00	\$ 440.00	\$ 205,040.00	\$ 860.00	\$ 400,760.00	
45	Extra Depth Manhole for 6'-Manhole (Greater than 6')	10	VF	\$ 850.00</														

Item No.	Item	Quantity	Unit	Unit Cost	EOPC	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
62	12" D.I. Swing Check Valve (Flanged)	4	EA	\$ 8,150.00	\$ 32,600.00	\$ 6,705.00	\$ 26,820.00	\$ 7,150.00	\$ 28,600.00	\$ 6,860.00	\$ 27,440.00	\$ 7,540.00	\$ 30,160.00	\$ 5,900.00	\$ 23,600.00	\$ 6,500.00	\$ 26,000.00
63	Liquid Filled Pressure Gauge (0-200 PSI) (Flanged with Ball Valve)	1	EA	\$ 150.00	\$ 150.00	\$ 204.00	\$ 204.00	\$ 1,870.00	\$ 1,870.00	\$ 1,390.00	\$ 1,390.00	\$ 242.00	\$ 242.00	\$ 1,800.00	\$ 1,800.00	\$ 1,700.00	\$ 1,700.00
64	12" Mag Meter/Flow Meter Transducer (Krohne Model Enviromag 2000)	1	EA	\$ 21,650.00	\$ 21,650.00	\$ 7,885.00	\$ 7,885.00	\$ 8,800.00	\$ 8,800.00	\$ 9,000.00	\$ 9,000.00	\$ 17,521.00	\$ 17,521.00	\$ 12,100.00	\$ 12,100.00	\$ 12,500.00	\$ 12,500.00
65	36"x54" Single Leaf Aluminum Hatch Cover Halliday Products (Model W1C3648)	4	EA	\$ 2,200.00	\$ 8,800.00	\$ 1,313.00	\$ 5,252.00	\$ 2,200.00	\$ 8,800.00	\$ 1,600.00	\$ 6,400.00	\$ 1,160.00	\$ 4,640.00	\$ 2,100.00	\$ 8,400.00	\$ 2,000.00	\$ 8,000.00
66	72"x48" Double Leaf Aluminum Hatch Cover, Halliday Products (Model W2C7248)	1	EA	\$ 3,700.00	\$ 3,700.00	\$ 2,052.00	\$ 2,052.00	\$ 3,080.00	\$ 3,080.00	\$ 2,800.00	\$ 2,800.00	\$ 1,160.00	\$ 1,160.00	\$ 2,200.00	\$ 2,200.00	\$ 2,800.00	\$ 2,800.00
67	Jib Crane - 3 TON Capacity	1	EA	\$ 40,000.00	\$ 40,000.00	\$ 68,777.00	\$ 68,777.00	\$ 38,500.00	\$ 38,500.00	\$ 28,800.00	\$ 28,800.00	\$ 103,100.00	\$ 103,100.00	\$ 37,100.00	\$ 37,100.00	\$ 35,000.00	\$ 35,000.00
68	Electric Hoist	1	EA	\$ 12,000.00	\$ 12,000.00	\$ 1,177.00	\$ 1,177.00	\$ 27,500.00	\$ 27,500.00	\$ 15,700.00	\$ 15,700.00	\$ 17,400.00	\$ 17,400.00	\$ 20,300.00	\$ 20,300.00	\$ 25,000.00	\$ 25,000.00
69	Air Scrubber Pad	4	LS			\$ 6,761.00	\$ 6,761.00										
70	24" x 12" D.I. Tee	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 4,110.00	\$ 4,110.00	\$ 6,380.00	\$ 6,380.00	\$ 7,320.00	\$ 7,320.00	\$ 7,580.00	\$ 7,580.00	\$ 4,700.00	\$ 4,700.00	\$ 5,800.00	\$ 5,800.00
71	24" x 12" D.I. Concentric Reducer	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 2,720.00	\$ 2,720.00	\$ 4,840.00	\$ 4,840.00	\$ 6,070.00	\$ 6,070.00	\$ 4,630.00	\$ 4,630.00	\$ 3,500.00	\$ 3,500.00	\$ 4,400.00	\$ 4,400.00
72	12" Coupling (Flanged)	4	EA	\$ 250.00	\$ 1,000.00	\$ 385.00	\$ 1,540.00	\$ 550.00	\$ 2,200.00	\$ 390.00	\$ 1,560.00	\$ 2,090.00	\$ 8,360.00	\$ 1,500.00	\$ 6,000.00	\$ 500.00	\$ 2,000.00
73	42" D.I. Spool Pipe (Flanged)	49	LF			\$ 5,851.00	\$ 286,699.00										
74	Link Seal w/ Casing	4	EA	\$ 500.00	\$ 2,000.00	\$ 2,641.00	\$ 10,564.00	\$ 1,540.00	\$ 6,160.00	\$ 1,130.00	\$ 4,520.00	\$ 461.00	\$ 1,844.00	\$ 1,100.00	\$ 4,400.00	\$ 1,400.00	\$ 5,600.00
75	24" D.I. Blind Flange	1	EA	\$ 350.00	\$ 350.00	\$ 255.00	\$ 255.00	\$ 5,610.00	\$ 5,610.00	\$ 6,640.00	\$ 6,640.00	\$ 6,590.00	\$ 6,590.00	\$ 4,100.00	\$ 4,100.00	\$ 5,100.00	\$ 5,100.00
76	12" D.I. 90 Degree Long Radius Bend (Flanged)	4	EA	\$ 290.00	\$ 1,160.00	\$ 1,938.00	\$ 7,752.00	\$ 2,750.00	\$ 11,000.00	\$ 2,610.00	\$ 10,440.00	\$ 2,810.00	\$ 11,240.00	\$ 2,000.00	\$ 8,000.00	\$ 2,500.00	\$ 10,000.00
77	12" D.I. Discharge Pipe (Flanged)	218	LF	\$ 350.00	\$ 76,300.00	\$ 2,582.00	\$ 562,876.00	\$ 715.00	\$ 155,870.00	\$ 420.00	\$ 91,560.00	\$ 314.00	\$ 68,452.00	\$ 390.00	\$ 85,020.00	\$ 650.00	\$ 141,700.00
78	12" D.I. 45 Degree Bend (Flanged)	2	EA	\$ 750.00	\$ 1,500.00	\$ 1,504.00	\$ 3,008.00	\$ 1,760.00	\$ 3,520.00	\$ 2,550.00	\$ 5,100.00	\$ 1,690.00	\$ 3,380.00	\$ 1,275.00	\$ 2,550.00	\$ 1,600.00	\$ 3,200.00
79	42" D.I. Discharge Pipe (Flanged) to 14" FM	22	LF			\$ 3,114.00	\$ 68,508.00										
80	12" x 12" D.I. Tee (Flanged)	3	EA	\$ 1,200.00	\$ 3,600.00	\$ 1,848.00	\$ 5,544.00	\$ 2,530.00	\$ 7,590.00	\$ 2,700.00	\$ 8,100.00	\$ 2,740.00	\$ 8,220.00	\$ 1,900.00	\$ 5,700.00	\$ 2,300.00	\$ 6,900.00
81	12" x 8" Eccentric Reducer (Flanged)	4	EA	\$ 500.00	\$ 2,000.00	\$ 236,602.00	\$ 946,408.00	\$ 1,485.00	\$ 5,940.00	\$ 1,720.00	\$ 6,880.00	\$ 1,590.00	\$ 6,360.00	\$ 1,100.00	\$ 4,400.00	\$ 1,350.00	\$ 5,400.00
82	12" x 12" x 6" D.I. Wye (Flanged)	1	EA	\$ 50.00	\$ 50.00	\$ 247,381.00	\$ 247,381.00	\$ 6,050.00	\$ 6,050.00	\$ 4,800.00	\$ 4,800.00	\$ 3,260.00	\$ 3,260.00	\$ 7,400.00	\$ 7,400.00	\$ 5,500.00	\$ 5,500.00
83	6" Stainless Steel Vent Pipe with Stainless Steel Insect Screen	2	EA	\$ 2,000.00	\$ 4,000.00	\$ 6,555.00	\$ 13,110.00	\$ 1,320.00	\$ 2,640.00	\$ 980.00	\$ 1,960.00	\$ 1,990.00	\$ 3,980.00	\$ 1,400.00	\$ 2,800.00	\$ 1,200.00	\$ 2,400.00
84	Galvanized Steel Post-Up Ladder with Extensions	1	EA			\$ 228,574.00	\$ 228,574.00										
85	Rubber Gasket Manhole Boot with Stainless Steel Clamp	3	EA	\$ 250.00	\$ 750.00	\$ 3,255.00	\$ 9,765.00	\$ 1,100.00	\$ 3,300.00	\$ 320.00	\$ 960.00	\$ 4,849.00	\$ 14,547.00	\$ 2,000.00	\$ 6,000.00	\$ 1,000.00	\$ 3,000.00
86	Pipe Supports (Adjustable)	12	EA	\$ 1,400.00	\$ 16,800.00	\$ 416.00	\$ 4,992.00	\$ 2,310.00	\$ 27,720.00	\$ 1,920.00	\$ 23,040.00	\$ 304.00	\$ 3,648.00	\$ 2,150.00	\$ 25,800.00	\$ 2,500.00	\$ 30,000.00
87	Electrical Service, Pump Controller and Transfer Switch	1	LS	\$ 8,000.00	\$ 8,000.00	\$ 767,482.00	\$ 767,482.00	\$ 825,000.00	\$ 825,000.00	\$ 845,000.00	\$ 845,000.00	\$ 1,256,000.00	\$ 1,256,000.00	\$ 745,000.00	\$ 745,000.00	\$ 800,000.00	\$ 800,000.00
88	Area Lighting on Pole with Photo Cell	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 3,296.00	\$ 3,296.00	\$ 16,500.00	\$ 16,500.00	\$ 4,000.00	\$ 4,000.00	\$ 13,300.00	\$ 13,300.00	\$ 5,000.00	\$ 5,000.00	\$ 15,000.00	\$ 15,000.00
89	8' Rock Style Fence	435	LF	\$ 115.00	\$ 50,025.00	\$ 119.00	\$ 51,765.00	\$ 162.00	\$ 70,470.00	\$ 120.00	\$ 52,200.00	\$ 167.00	\$ 72,645.00	\$ 100.00	\$ 43,500.00	\$ 155.00	\$ 67,425.00
90	(2) 12' Wide, Double Swing, Gates with 180° Hinges and Key Pad Locked	2	EA	\$ 6,000.00	\$ 12,000.00	\$ 3,605.00	\$ 7,210.00	\$ 4,400.00	\$ 8,800.00	\$ 3,730.00	\$ 7,460.00	\$ 5,060.00	\$ 10,120.00	\$ 3,500.00	\$ 7,000.00	\$ 5,000.00	\$ 10,000.00
91	1' Concrete Ribbon Curb	504	LF	\$ 30.00	\$ 15,120.00	\$ 135.00	\$ 68,040.00	\$ 33.00	\$ 16,632.00	\$ 37.00	\$ 18,648.00	\$ 30.00	\$ 15,120.00	\$ 35.00	\$ 17,640.00	\$ 30.00	\$ 15,120.00
92	Stand up curb	83	LF	\$ 50.00	\$ 4,150.00	\$ 21.00	\$ 1,743.00	\$ 33.00	\$ 2,739.00	\$ 27.00	\$ 2,241.00	\$ 411.00	\$ 34,113.00	\$ 200.00	\$ 16,600.00	\$ 30.00	\$ 2,490.00
93	Concrete Driveway	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 24,327.00	\$ 24,327.00	\$ 8,800.00	\$ 8,800.00	\$ 5,330.00	\$ 5,330.00	\$ 7,530.00	\$ 7,530.00	\$ 15,000.00	\$ 15,000.00	\$ 8,000.00	\$ 8,000.00
94	24" RCP Culvert	128	LF	\$ 132.00	\$ 16,896.00	\$ 142.00	\$ 18,176.00	\$ 127.00	\$ 16,256.00	\$ 86.00	\$ 11,008.00	\$ 150.00	\$ 19,200.00	\$ 235.00	\$ 30,080.00	\$ 115.00	\$ 14,720.00
95	Asphalt Paved Area	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 16,975.00	\$ 16,975.00	\$ 55,000.00	\$ 55,000.00	\$ 29,100.00	\$ 29,100.00	\$ 145,300.00	\$ 145,300.00	\$ 78,000.00	\$ 78,000.00	\$ 50,000.00	\$ 50,000.00
96	Steel Bollards (Concrete Filled)	7	EA	\$ 2,000.00	\$ 14,000.00	\$ 1,047.00	\$ 7,329.00	\$ 1,100.00	\$ 7,700.00	\$ 130.00	\$ 910.00	\$ 1,129.00	\$ 7,903.00	\$ 900.00	\$ 6,300.00	\$ 1,000.00	\$ 7,000.00
97	450 KW (MIN.) 563 KVA, 677A 3-Phase Diesel Generator with Appurtenances	1	LS	\$ 145,000.00	\$ 145,000.00	\$ 81,370.00	\$ 81,370.00	\$ 143,000.00	\$ 143,000.00	\$ 85,000.00	\$ 85,000.00	\$ 184,400.00	\$ 184,400.00	\$ 130,000.00	\$ 130,000.00	\$ 135,000.00	\$ 135,000.00
98	SCADA with Appurtenances	1	LS	\$ 65,000.00	\$ 65,000.00	\$ 75,190.00	\$ 75,190.00	\$ 99,000.00	\$ 99,000.00	\$ 75,000.00	\$ 75,000.00	\$ 124,000.00	\$ 124,000.00	\$ 85,000.00	\$ 85,000.00	\$ 100,000.00	\$ 100,000.00
99	Coating	500	SY	\$ 35.00	\$ 17,500.00	\$ 143.00	\$ 71,500.00	\$ 240.00	\$ 120,000.00	\$ 120.00	\$ 60,000.00	\$ 208.00	\$ 104,000.00	\$ 1.00	\$ 500.00	\$ 220.00	\$ 110,000.00
100	Structural Concrete Pad for Generator	1	EA	\$ 12,000.00	\$ 12,000.00	\$ 22,447.22	\$ 22,447.22	\$ 22,000.00	\$ 22,000.00	\$ 14,000.00	\$ 14,000.00	\$ 66,800.00	\$ 66,800.00	\$ 12,000.00	\$ 12,000.00	\$ 20,000.00	\$ 20,000.00
101	Non-structural Concrete Pad for Control Panel	1	EA	\$ 14,725.00	\$ 14,725.00	\$ 34,204.00	\$ 34,204.00	\$ 2,200.00	\$ 2,200.00	\$ 36,900.00	\$ 36,900.00	\$ 49,800.00	\$ 49,800.00	\$ 5,000.00	\$ 5,000.00	\$ 2,000.00	\$ 2,000.00
102	Jib Crane Foundation	1	EA	\$ 25,000.00	\$ 25,000.00	\$ 15,992.00	\$ 15,992.00	\$ 18,700.00	\$ 18,700.00	\$ 19,600.00	\$ 19,600.00	\$ 38,040.00	\$ 38,040.00	\$ 20,000.00	\$ 20,000.00	\$ 17,000.00	\$ 17,000.00
103	Air Scrubber Pad	4	EA														
104	Commissioning Pumps, Generator and SCADA	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 10,300.00	\$ 10,300.00	\$ 5,500.00	\$ 5,500.00	\$ 12,000.00	\$ 12,000.00	\$ 25,000.00	\$ 25,000.00	\$ 6,000.00	\$ 6,000.00	\$ 5,000.00	\$ 5,000.00
105	Combination Guard & Handrail Prefab, Galvanized Steel Stairway & Platform	4	EA	\$ 1,500.00	\$ 6,000.00	\$ 8,527.00	\$ 34,108.00	\$ 27,500.00	\$ 110,000.00	\$ 6,170.00	\$ 24,680.00	\$ 4,500.00	\$ 18,000.00	\$ 20,000.00	\$ 80,000.00	\$ 25,000.00	\$ 100,000.00
105B	6" Concrete Sidewalk	79	SY	\$ 85.00	\$ 6,715.00	\$ 77.00	\$ 6,083.00	\$ 110.00	\$ 8,690.00	\$ 48.00	\$ 3,792.00	\$ 113.00	\$ 8,927.00	\$ 100.00	\$ 7,900.00	\$ 100.00	\$ 7,900.00
105C	TxDOT Grade 1 Crushed Stone (860 SY)	1	LS	\$ 8,500.00	\$ 8,500.00	\$ 13,898.00	\$ 13,898.00	\$ 13,200.00	\$ 13,200.00	\$ 9,530.00	\$ 9,530.00	\$ 53,010.00	\$ 53,010.00	\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00
105D	12" D.I. 45 Degree Bend (Flanged) - Inside Wet Well	8	EA	\$ 850.00	\$ 6,800.00	\$ 1,477.00	\$ 11,816.00	\$ 2,000.00	\$ 16,000.00	\$ 1,320.00	\$ 10,560.00	\$ 2,896.00	\$ 23,168.00	\$ 1,800.00	\$ 14,400.00	\$ 2,050.00	\$ 16,400.00
105D	12" D.I. Pipe to 14" HDPE Pipe Transition Coupling	1	EA	\$ 1,200.00	\$ 1,200.00	\$ 2,400.00	\$ 2,400.00	\$ 4,000.00	\$ 4,000.00	\$ 2,650.00	\$ 2,650.00	\$ 16,860.00	\$ 16,860.00	\$ 3,400.00	\$ 3,400.00	\$ 5,850.00	\$ 5,850.00
LIFT STATION																	
106	Sedona Lift Station Decommissioning	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 23,345.00	\$ 23,345.00	\$ 60,000.00	\$ 60,000.00	\$ 23,400.00	\$ 23,400.00	\$ 214,400.00	\$ 214,400.00	\$ 45,000.00	\$ 45,000.00	\$ 60,000.00	\$ 60,000.00
107	Diversion Pumping																

Item No.	Item	Quantity	Unit	Unit Cost	EOPC	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
137	30" Gravity Wastewater Pipe (CCFRPM) (30'-35')	1,157	LF	\$ 460.00	\$ 532,220.00	\$ 327.00	\$ 378,339.00	\$ 470.00	\$ 543,790.00	\$ 480.00	\$ 555,360.00	\$ 311.00	\$ 359,827.00	\$ 298.00	\$ 344,786.00	\$ 345.00	\$ 399,165.00
Subtotal Construction (Bid Alternative 1)					\$ 1,291,488.00		\$ (194,268.00)		\$ (306,538.00)		\$ (190,075.00)		\$ (76,693.00)		\$ (228,896.00)		\$ (211,425.00)
BID ALTERNATIVE 2 - REPLACE PRECAST CONCRETE MANHOLES WITH POLYMER MANHOLES																	
138	Mobilization (Base Bid)	-1	LS	\$ 475,381.70	\$ (475,381.70)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 245,000.00	\$ (245,000.00)	\$ 1,000,000.00	\$ (1,000,000.00)	\$ 1,100,000.00	\$ (1,100,000.00)
139	5' Pre-Cast Concrete Manhole (Water Tight Ring and Cover)	-42	EA	\$ 13,000.00	\$ (546,000.00)	\$ 9,301.00	\$ (390,642.00)	\$ 14,000.00	\$ (588,000.00)	\$ 12,100.00	\$ (508,200.00)	\$ 15,420.00	\$ (647,640.00)	\$ 13,550.00	\$ (569,100.00)	\$ 13,600.00	\$ (571,200.00)
140	6' Pre-Cast Concrete Manhole (Water Tight Ring and Cover)	-1	EA	\$ 16,750.00	\$ (16,750.00)	\$ 25,127.00	\$ (25,127.00)	\$ 26,000.00	\$ (26,000.00)	\$ 13,650.00	\$ (13,650.00)	\$ 16,000.00	\$ (16,000.00)	\$ 15,650.00	\$ (15,650.00)	\$ 19,800.00	\$ (19,800.00)
141	8' Pre-Cast Concrete Manhole (Water Tight Ring and Cover)	-2	EA	\$ 21,000.00	\$ (42,000.00)	\$ 17,525.00	\$ (35,050.00)	\$ 30,000.00	\$ (60,000.00)	\$ 21,000.00	\$ (42,000.00)	\$ 24,400.00	\$ (48,800.00)	\$ 21,500.00	\$ (43,000.00)	\$ 25,000.00	\$ (50,000.00)
142	Extra Depth Manhole for 5'-Manhole (Greater Than 6')	-466	VF	\$ 650.00	\$ (302,900.00)	\$ 1,250.00	\$ (582,500.00)	\$ 225.00	\$ (104,850.00)	\$ 360.00	\$ (167,760.00)	\$ 3,590.00	\$ (1,672,940.00)	\$ 440.00	\$ (205,040.00)	\$ 860.00	\$ (400,760.00)
143	Extra Depth Manhole for 6'-Manhole (Greater than 6')	-10	VF	\$ 850.00	\$ (8,500.00)	\$ 1,204.00	\$ (12,040.00)	\$ 310.00	\$ (3,100.00)	\$ 460.00	\$ (4,600.00)	\$ 3,770.00	\$ (37,700.00)	\$ 555.00	\$ (5,550.00)	\$ 1,000.00	\$ (10,000.00)
144	Extra Depth Manhole for 8'-Manhole (Greater than 6')	-18	VF	\$ 1,000.00	\$ (18,000.00)	\$ 1,910.00	\$ (30,960.00)	\$ 500.00	\$ (9,000.00)	\$ 870.00	\$ (15,660.00)	\$ 4,300.00	\$ (77,400.00)	\$ 960.00	\$ (17,280.00)	\$ 1,405.00	\$ (25,290.00)
145	Mobilization	1	LS	\$ 490,592.20	\$ 490,592.20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 245,000.00	\$ 245,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,100,000.00	\$ 1,100,000.00
146	5' Pre-Cast Polymer Manhole (Water Tight Ring and Cover)	42	EA	\$ 14,400.00	\$ 604,800.00	\$ 9,000.00	\$ 378,000.00	\$ 23,000.00	\$ 966,000.00	\$ 16,900.00	\$ 709,800.00	\$ 32,300.00	\$ 1,356,600.00	\$ 28,000.00	\$ 1,176,000.00	\$ 24,550.00	\$ 1,031,100.00
147	6' Pre-Cast Polymer Manhole (Water Tight Ring and Cover)	1	EA	\$ 21,000.00	\$ 21,000.00	\$ 12,550.00	\$ 12,550.00	\$ 35,000.00	\$ 35,000.00	\$ 22,000.00	\$ 22,000.00	\$ 42,000.00	\$ 42,000.00	\$ 32,000.00	\$ 32,000.00	\$ 32,300.00	\$ 32,300.00
148	8' Pre-Cast Polymer Manhole (Water Tight Ring and Cover)	2	EA	\$ 47,250.00	\$ 94,500.00	\$ 22,015.00	\$ 44,030.00	\$ 39,000.00	\$ 78,000.00	\$ 39,000.00	\$ 78,000.00	\$ 83,800.00	\$ 167,600.00	\$ 62,100.00	\$ 124,200.00	\$ 61,000.00	\$ 122,000.00
149	Extra Depth Polymer Manhole for 5'-Manhole (Greater Than 6')	466	VF	\$ 960.00	\$ 447,360.00	\$ 1,910.00	\$ 890,060.00	\$ 225.00	\$ 104,850.00	\$ 720.00	\$ 335,520.00	\$ 2,920.00	\$ 1,360,720.00	\$ 20.00	\$ 9,320.00	\$ 505.00	\$ 235,330.00
150	Extra Depth Polymer Manhole for 6'-Manhole (Greater than 6')	10	VF	\$ 1,400.00	\$ 14,000.00	\$ 2,450.00	\$ 24,500.00	\$ 310.00	\$ 3,100.00	\$ 920.00	\$ 9,200.00	\$ 2,920.00	\$ 29,200.00	\$ 92.00	\$ 920.00	\$ 560.00	\$ 5,600.00
151	Extra Depth Polymer Manhole for 8'-Manhole (Greater than 6')	18	VF	\$ 3,150.00	\$ 56,700.00	\$ 7,000.00	\$ 126,000.00	\$ 500.00	\$ 9,000.00	\$ 1,740.00	\$ 31,320.00	\$ 2,920.00	\$ 52,560.00	\$ 116.00	\$ 2,088.00	\$ 600.00	\$ 10,800.00
Subtotal Construction (Bid Alternative 2)					\$ 319,420.50		\$ 398,821.00		\$ 405,000.00		\$ 433,970.00		\$ 508,200.00		\$ 488,908.00		\$ 360,080.00
BID ALTERNATIVE 3 - CONSTRUCT PROPOSED 30" HDPE FORCE MAIN																	
152	Mobilization	-1	LS	\$ 475,381.70	\$ (475,381.70)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 245,000.00	\$ (245,000.00)	\$ 1,000,000.00	\$ (1,000,000.00)	\$ 1,100,000.00	\$ (1,100,000.00)
153	Mobilization	1	LS	\$ 602,348.70	\$ 602,348.70	\$ 49,261.00	\$ 49,261.00	\$ -	\$ -	\$ 100,000.00	\$ 100,000.00	\$ 348,000.00	\$ 348,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,100,000.00	\$ 1,100,000.00
154	30" Eccentric Plug Valve (Flanged) Fully Ported w/ Valve Box	3	EA	\$ 20,000.00	\$ 60,000.00	\$ 42,261.00	\$ 126,783.00	\$ 9,000.00	\$ 27,000.00	\$ 52,000.00	\$ 156,000.00	\$ 32,100.00	\$ 96,300.00	\$ 56,200.00	\$ 168,600.00	\$ 60,000.00	\$ 180,000.00
155	24" Eccentric Plug Valve (Flanged) Fully Ported	1	EA	\$ 40,000.00	\$ 40,000.00	\$ 28,138.00	\$ 28,138.00	\$ 8,500.00	\$ 8,500.00	\$ 33,000.00	\$ 33,000.00	\$ 148,000.00	\$ 148,000.00	\$ 36,600.00	\$ 36,600.00	\$ 39,000.00	\$ 39,000.00
156	24" Mag Meter/Flow Meter Transducer (Krohne Model Enviromag 2000)	1	EA	\$ 25,000.00	\$ 25,000.00	\$ 14,300.00	\$ 14,300.00	\$ 25,000.00	\$ 25,000.00	\$ 16,000.00	\$ 16,000.00	\$ 38,000.00	\$ 38,000.00	\$ 16,000.00	\$ 16,000.00	\$ 20,000.00	\$ 20,000.00
157	24" D.I. Steel Pipe (Flanged)	8	LF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
158	24" D.I. Discharge Pipe (Flanged)	38	LF	\$ 500.00	\$ 19,000.00	\$ 501.00	\$ 19,038.00	\$ 1,450.00	\$ 55,100.00	\$ 900.00	\$ 34,200.00	\$ 2,100.00	\$ 79,800.00	\$ 795.00	\$ 30,210.00	\$ 900.00	\$ 34,200.00
159	24" D.I. Pipe to 30" HDPE Pipe Transition Coupling	1	LF	\$ 2,500.00	\$ 2,500.00	\$ 11,584.00	\$ 11,584.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 27,400.00	\$ 27,400.00	\$ 15,700.00	\$ 15,700.00	\$ 13,500.00	\$ 13,500.00
160	30" Gravity Wastewater Pipe (PVC) (14'-18')	13	LF	\$ 270.00	\$ 3,510.00	\$ 240.00	\$ 3,120.00	\$ 600.00	\$ 7,800.00	\$ 205.00	\$ 2,665.00	\$ 1,260.00	\$ 1,638.00	\$ 319.00	\$ 4,147.00	\$ 400.00	\$ 5,200.00
161	Liquid Filled Pressure Gauge (0-200 PSI) (Flanged with Ball Valve)	1	EA	\$ 150.00	\$ 150.00	\$ 586.00	\$ 586.00	\$ 1,500.00	\$ 1,500.00	\$ 1,600.00	\$ 1,600.00	\$ 11,900.00	\$ 11,900.00	\$ 2,100.00	\$ 2,100.00	\$ 1,600.00	\$ 1,600.00
162	8' Pre-Cast Concrete Manhole (Water Tight Ring and Cover)	1	EA	\$ 10,000.00	\$ 10,000.00	\$ 32,501.00	\$ 32,501.00	\$ 25,000.00	\$ 25,000.00	\$ 21,000.00	\$ 21,000.00	\$ 34,700.00	\$ 34,700.00	\$ 21,500.00	\$ 21,500.00	\$ 30,300.00	\$ 30,300.00
163	Extra Depth Manhole for 8'-Manhole (Greater than 6')	11	VF	\$ 1,500.00	\$ 16,500.00	\$ 1,082.00	\$ 11,902.00	\$ 700.00	\$ 7,700.00	\$ 930.00	\$ 10,230.00	\$ 4,480.00	\$ 49,280.00	\$ 960.00	\$ 10,560.00	\$ 1,600.00	\$ 17,600.00
164	1.5" Air Release Valve w/ 2" Diameter Air Intake Pipe	1	EA	\$ 1,800.00	\$ 1,800.00	\$ 11,571.00	\$ 11,571.00	\$ 8,500.00	\$ 8,500.00	\$ 6,000.00	\$ 6,000.00	\$ 18,600.00	\$ 18,600.00	\$ 15,000.00	\$ 15,000.00	\$ 11,500.00	\$ 11,500.00
165	2" Combination Air Release Valve	2	EA	\$ 8,000.00	\$ 16,000.00	\$ 28,650.00	\$ 57,300.00	\$ 16,000.00	\$ 32,000.00	\$ 13,000.00	\$ 26,000.00	\$ 23,900.00	\$ 47,800.00	\$ 15,000.00	\$ 30,000.00	\$ 19,000.00	\$ 38,000.00
166	30" Force Main Wastewater Pipe (HDPE) (6'-10') - Including Tracer Wire	3,659	LF	\$ 360.00	\$ 1,317,240.00	\$ 193.00	\$ 706,187.00	\$ 257.00	\$ 940,363.00	\$ 196.00	\$ 717,164.00	\$ 330.00	\$ 1,207,470.00	\$ 190.50	\$ 697,039.50	\$ 230.50	\$ 843,399.50
167	30" Force Main Wastewater Pipe (HDPE) (10'-14') - Including Tracer Wire	2,003	LF	\$ 360.00	\$ 721,080.00	\$ 199.00	\$ 398,597.00	\$ 275.00	\$ 550,825.00	\$ 217.00	\$ 434,651.00	\$ 372.00	\$ 745,116.00	\$ 190.50	\$ 381,571.50	\$ 240.00	\$ 480,720.00
168	30" Force Main Wastewater Pipe (HDPE) (14'-18') - Including Tracer Wire	101	LF	\$ 360.00	\$ 36,360.00	\$ 222.00	\$ 22,422.00	\$ 300.00	\$ 30,300.00	\$ 220.00	\$ 22,220.00	\$ 261.00	\$ 26,361.00	\$ 190.50	\$ 19,240.50	\$ 260.00	\$ 26,260.00
169	Jacking or Boring 48" Steel Encasement Pipe	170	LF	\$ 1,050.00	\$ 178,500.00	\$ 1,048.00	\$ 178,160.00	\$ 1,325.00	\$ 225,250.00	\$ 1,500.00	\$ 255,000.00	\$ 2,140.00	\$ 363,800.00	\$ 1,065.00	\$ 181,050.00	\$ 1,250.00	\$ 212,500.00
170	48" Steel Encasement Pipe	219	LF	\$ 300.00	\$ 65,700.00	\$ 529.00	\$ 115,851.00	\$ 860.00	\$ 188,340.00	\$ 600.00	\$ 131,400.00	\$ 1,050.00	\$ 229,950.00	\$ 310.00	\$ 67,890.00	\$ 615.00	\$ 134,685.00
170B	30" Blow Off Valve Assembly	1	EA	\$ 20,000.00	\$ 20,000.00	\$ 62,801.00	\$ 62,801.00	\$ 34,000.00	\$ 34,000.00	\$ 60,000.00	\$ 60,000.00	\$ 38,300.00	\$ 71,700.00	\$ 71,700.00	\$ 69,000.00	\$ 69,000.00	
170C	24" D.I. 45 Degree Bend (Flanged)	2	EA	\$ 1,000.00	\$ 2,000.00	\$ 5,964.00	\$ 11,928.00	\$ 1,600.00	\$ 3,200.00	\$ 4,500.00	\$ 9,000.00	\$ 2,280.00	\$ 4,560.00	\$ 4,200.00	\$ 8,400.00	\$ 4,000.00	\$ 8,000.00
170D	Pipe Supports (Adjustable)	2	EA	\$ 2,000.00	\$ 4,000.00	\$ 982.00	\$ 1,964.00	\$ 1,300.00	\$ 2,600.00	\$ 1,000.00	\$ 2,000.00	\$ 1,720.00	\$ 3,440.00	\$ 2,150.00	\$ 4,300.00	\$ 3,950.00	\$ 7,900.00
Subtotal Construction (Bid Alternative 3)					\$ 2,666,307.00		\$ 1,863,994.00		\$ 2,187,978.00		\$ 2,053,130.00		\$ 3,290,157.00		\$ 1,781,608.50		\$ 2,173,364.50

Base Bid	\$ 10,007,365.70	\$ 13,535,015.82	\$ 14,177,156.00	\$ 10,323,275.00	\$ 18,199,527.00	\$ 11,578,286.70	\$ 13,187,872.00
Bid Alternative 1 - Hobas Pipe	\$ 1,291,488.00	\$ (194,268.00)	\$ (306,538.00)	\$ (190,075.00)	\$ (76,693.00)	\$ (228,896.00)	\$ (211,425.00)
Bid Alternative 2 - Polymer MH	\$ 319,420.50	\$ 398,821.00	\$ 405,000.00	\$ 433,970.00	\$ 508,200.00	\$ 488,908.00	\$ 360,080.00
Bid Alternative 3 - 30" FM	\$ 2,666,307.00	\$ 1,863,994.00	\$ 2,187,978.00	\$ 2,053,130.00	\$ 3,290,157.00	\$ 1,781,608.50	\$ 2,173,364.50

BID ALTERNATIVE SCENARIOS:

Bid Alternative 1: Deduct PVC and Replace with Hobas (Base Bid + Bid Alternative 1) <i>Hobas Pipe</i>	\$ 11,298,853.70	\$ 13,340,747.82	\$ 13,870,618.00	\$ 10,133,200.00	\$ 18,122,834.00	\$ 11,349,390.70	\$ 12,976,447.00
Bid Alternative 2A: Deduct PreCast MH and Replace with Polymer MH (Base Bid + Bid Alternative 2) <i>PVC Pipe + Polymer MH</i>	\$ 10,326,786.20	\$ 13,933,836.82	\$ 14,582,156.00	\$ 10,757,245.00	\$ 18,707,727.00	\$ 12,067,194.70	\$ 13,547,952.00
Bid Alternative 2B: Deduct PreCast MH and Replace with Polymer MH (Base Bid + Bid Alternative 1+Bid Alternative 2) <i>Hobas Pipe + Polymer MH</i>	\$ 11,618,274.20	\$ 13,739,568.82	\$ 14,275,618.00	\$ 10,567,170.00	\$ 18,631,034.00	\$ 11,838,298.70	\$ 13,336,527.00
Bid Alternative 3A: (Base Bid + Bid Alternative 3) <i>PVC Pipe + 30in FM</i>	\$ 12,673,672.70	\$ 15,399,009.82	\$ 16,365,134.00	\$ 12,376,405.00	\$ 21,489,684.00	\$ 13,359,895.20	\$ 15,361,236.50
Bid Alternative 3B: (Base Bid + Bid Alternative 1+ Bid Alternative 3) <i>Hobas Pipe + 30in FM</i>	\$ 13,965,160.70	\$ 15,204,741.82	\$ 16,058,596.00	\$ 12,186,330.00	\$ 21,412,991.00	\$ 13,130,999.20	\$ 15,149,811.50
Bid Alternative 3C: (Base Bid + Bid Alternative 2+ Bid Alternative 3) <i>PVC Pipe + Polymer MH + 30in FM</i>	\$ 12,993,093.20	\$ 15,797,830.82	\$ 16,770,134.00	\$ 12,810,375.00	\$ 21,997,884.00	\$ 13,848,803.20	\$ 15,721,316.50