

<b>City of San Buenaventura</b> <b>Sewerline Replacement</b> <b>Harbor Blvd from Arundell to San Pedro</b> <b>96934</b> <b>2017-008</b> <b>Bids Received: 8/30/18</b>				<b>Engineer's Estimate</b>		<b>1</b>		<b>2</b>	
						Toro Enterprises, Inc 2101 E. Ventura Blvd Oxnard, CA 93036 (805) 483-4515 Lic# 710580		Blois Construction, Inc 3201 Sturgis Road Oxnard, CA 93030 (805) 656-1432 Lic# 256065	
Item No.	Description	Qty.	Unit	Unit Cost (\$)	Total (\$)	Unit Cost (\$)	Total (\$)	Unit Cost (\$)	Total (\$)
1	Mobilization	1	LS		500,000.00	500,000.00	500,000.00	500,000.00	500,000.00
2	Stormwater Pollution Prevention Measures	1	LS	\$ 15,000.00	15,000.00	12,000.00	12,000.00	35,000.00	35,000.00
3	Waste Diversion	1	LS	\$ 8,000.00	8,000.00	2,200.00	2,200.00	2,000.00	2,000.00
4	Traffic Control	1	LS	\$ 80,000.00	80,000.00	57,300.00	57,300.00	165,000.00	165,000.00
5	Trench Safety	1	LS	\$ 50,000.00	50,000.00	626,700.00	626,700.00	157,000.00	157,000.00
6	Groundwater Dewatering	1	LS	\$ 85,000.00	85,000.00	313,000.00	313,000.00	472,000.00	472,000.00
7	Subgrade Stabilization	6200	LF	\$ 10.00	62,000.00	28.00	173,600.00	30.00	186,000.00
8	Force Main Bypass	1	LS	\$ 85,000.00	85,000.00	68,100.00	68,100.00	490,000.00	490,000.00
9	Force Main and Access Vault Abandonment	1	LS	\$ 20,000.00	20,000.00	96,400.00	96,400.00	20,000.00	20,000.00
10	Removal of Force Main	400	LF	\$ 50.00	20,000.00	6.00	2,400.00	192.00	76,800.00
11	60" Diameter Sewer Standard Manhole No. 1	5	EA	\$ 12,000.00	60,000.00	17,700.00	88,500.00	16,000.00	80,000.00
12	60" Diameter Sewer Standard Manhole No. 3	15		\$ 20,000.00	300,000.00	18,600.00	279,000.00	19,000.00	285,000.00
13	8' X 8' Manhole No 23	1	EA	\$ 35,220.00	35,220.00	141,400.00	141,400.00	50,000.00	50,000.00
14	Modify Existing Manhole	1	LS	\$ 20,000.00	20,000.00	51,100.00	51,100.00	27,000.00	27,000.00
15	36" DR 21: PVC Non Fusible Sewer	3500	LF	\$ 310.00	1,085,000.00	433.00	1,515,500.00	585.00	2,047,500.00
16	36" DR 21: PVC Fusible Sewer	2700	LF	\$ 380.00	1,026,000.00	537.00	1,449,900.00	660.00	1,782,000.00
17	24" DR 21: PVC Fusible Sewer	130	LF	\$ 60.00	7,800.00	360.00	46,800.00	880.00	114,400.00
18	12" DR 18 Vent Pipe	40	LF	\$ 90.00	3,600.00	340.00	13,600.00	500.00	20,000.00
19	18" HDPE Storm Drain	485	LF	\$ 200.00	97,000.00	89.00	43,165.00	220.00	106,700.00
20	Storm Drain Manholes	2	EA	\$ 10,000.00	20,000.00	9,700.00	19,400.00	8,500.00	17,000.00
21	18" Storm Drain Connection to Existing 66" Storm Drain	1	EA	\$ 5,000.00	5,000.00	3,300.00	3,300.00	7,500.00	7,500.00
22	Crossover Structure	1	EA	\$ 405,000.00	405,000.00	680,900.00	680,900.00	95,000.00	95,000.00
23	Junction Structure	1	EA	\$ 230,389.00	230,389.00	463,200.00	463,200.00	300,000.00	300,000.00
24	Reinforced Concrete Trench Protection Slab	2650	SY	\$ 60.00	159,000.00	77.00	204,050.00	113.00	299,450.00
25	20 Inch Ductile Iron Pipe Force Main	60	LF	\$ 115.00	6,900.00	810.00	48,600.00	850.00	51,000.00
26	CCTV Existing Southerly 20" Force Main	3760	LF	\$ 2.00	7,520.00	3.80	14,288.00	4.00	15,040.00
27	Clean Existing Southerly 20" Force Main	1880	LF	\$ 20.00	37,600.00	7.25	13,630.00	32.00	60,160.00
28	Line Existing Southerly 20" Force Main	1880	LF	\$ 95.00	178,600.00	227.00	426,760.00	235.00	441,800.00
29	CCTV Existing Northerly 20" Force Main	3760	LF	\$ 2.00	7,520.00	3.80	14,288.00	2.00	7,520.00
30	Clean Existing Northerly 20" Force Main	1880	LF	\$ 20.00	37,600.00	7.65	14,382.00	32.00	60,160.00
31	Line Existing Northerly 20" Force Main	1880	LF	\$ 95.00	178,600.00	227.00	426,760.00	235.00	441,800.00
32	20" Line Stops	2	EA	\$ 15,000.00	30,000.00	20,800.00	41,600.00	22,500.00	45,000.00
33	8" Pump Out	2	EA	\$ 25,700.00	51,400.00	52,500.00	105,000.00	32,000.00	64,000.00
34	Loop Detectors	1	LS	\$ 30,000.00		37,000.00	37,000.00	35,000.00	35,000.00
35	Permanent Resurfacing	3200	SY	\$ 22.00	70,400.00	98.00	313,600.00	65.00	208,000.00
36	Permanent Resurfacing over Reinforced Concrete Trench Protection Slab	2650	SY	\$ 13.00	34,450.00	75.00	198,750.00	31.00	82,150.00
37	CCTV Inspection	6200	LF	\$ 2.00	12,400.00	3.80	23,560.00	3.00	18,600.00
38	Manhole Survey	1	LS	\$ 10,000.00	10,000.00	4,000.00	4,000.00	8,500.00	8,500.00
39	Record of Construction Changes	1	LS	\$ 20,000.00	20,000.00	4,600.00	4,600.00	5,000.00	5,000.00
40	Release of Contract	1	LS		1.00	1.00	1.00	1.00	1.00
<b>Base Bid Total (\$)</b>					<b>5,062,000.00</b>		<b>8,538,334.00</b>		<b>8,879,081.00</b>