

City of San Buenaventura				Engineer's Estimate		1		2		3	
North Bank Lift Station Upgrades Project 96919						GSE Construction Company, Inc.		Cora Constructors, Inc.		Taft Electric Company	
2016-014 2016-D-014 Bids Received: 2/8/18						6950 Preston Ave. Livermore, CA 94551 (925) 447-0292 Lic# 401498		75-140 St. Charles Place, Ste. A Palm Desert, CA 92211 (760) 636-1840 Lic# 766304		1694 Eastman Avenue Ventura, CA 93003 (805) 642-0121 Lic# 772245	
Item No.	Description	Qty.	Unit	Unit Cost (\$)	Total (\$)	Unit Cost (\$)	Total (\$)	Unit Cost (\$)	Total (\$)	Unit Cost (\$)	Total (\$)
1	Mobilization	1	LS	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00
2	Storm Water Prevention Control Measures	1	LS	1,000.00	1,000.00	1,000.00	1,000.00	2,000.00	2,000.00	10,569.00	10,569.00
PIPING AND VALVES											
3	Remove Existing in-line Grinders	3	EA	1,500.00	4,500.00	1,600.00	4,800.00	600.00	1,800.00	841.33	2,523.99
4	New 8-inch suction piping and fittings	1	LS	20,000.00	20,000.00	17,500.00	17,500.00	13,000.00	13,000.00	22,895.00	22,895.00
5	Remove ex. Discharge piping, fittings, valves	1	LS	15,000.00	15,000.00	5,000.00	5,000.00	18,000.00	18,000.00	16,519.00	16,519.00
6	New 8-inch/12" discharge piping, fittings, valves	1	LS	90,000.00	90,000.00	89,000.00	89,000.00	119,000.00	119,000.00	104,437.00	104,437.00
7	New pump purge SS tubing	120	LF	50.00	6,000.00	55.00	6,600.00	40.00	4,800.00	77.88	9,345.60
PUMPS AND MOTORS											
8	Remove existing pumps and motors	3	EA	4,000.00	12,000.00	2,500.00	7,500.00	8,500.00	25,500.00	2,803.66	8,410.98
9	New pumps and motors, with flywheels	4	EA	135,000.00	540,000.00	105,000.00	420,000.00	118,000.00	472,000.00	119,161.25	476,645.00
ELECTRICAL & CONTROL SYSTEM											
10	Retrofit existing VFD's with new City furnished VFD's	3	EA	50,000.00	150,000.00	46,300.00	138,900.00	35,000.00	105,000.00	5,981.43	17,944.29
11	Install new City furnished VFD in ex. MCC	1	EA	40,000.00	40,000.00	33,300.00	33,300.00	36,000.00	36,000.00	10,627.23	10,627.23
12	Remove ex. In-line grinders and electrical/panels/wiring	1	LS	2,000.00	2,000.00	1,000.00	1,000.00	1,200.00	1,200.00	2,451.00	2,451.00
13	Miscellaneous (pull boxes, conduit seals, wiring, etc.)	1	LS	46,000.00	46,000.00	50,000.00	50,000.00	51,000.00	51,000.00	38,746.00	38,746.00
INSTRUMENTATION											
14	New radar level transmitter	1	EA	15,000.00	15,000.00	18,500.00	18,500.00	20,000.00	20,000.00	8,843.87	8,843.87
15	Install City furnished Programmable Logic Controller Equipment, Displays and Accessories.	1	EA	10,000.00	10,000.00	4,700.00	4,700.00	5,000.00	5,000.00	19,707.78	19,707.78
16	Sewer Bypass System	1	LS	120,000.00	120,000.00	105,000.00	105,000.00	42,000.00	42,000.00	114,404.00	114,404.00
17	Start-up, Testing Training	1	LS	12,000.00	12,000.00	3,000.00	3,000.00	46,000.00	46,000.00	139,273.00	139,273.00
18	Operation and Maintenance Manual	1	LS	2,999.00	2,999.00	3,000.00	3,000.00	2,000.00	2,000.00	514.00	514.00
19	Record of Construction Changes	1	LS	3,500.00	3,500.00	1,999.00	1,999.00	800.00	800.00	4,673.00	4,673.00
20	Release of Contract	1	LS	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Base Bid Total (\$)				1,150,000.00	970,800.00	1,025,101.00	1,068,530.74				