

<b>City of San Buenaventura Waterline Harbor Blvd. Line Stops 96954 I.C. 2017-014 2017-S-014 8/24/2017</b>				<b>Engineer's Estimate</b>		<b>1</b>		<b>2</b>		
<b>Item No.</b>	<b>Description</b>	<b>Qty.</b>	<b>Unit</b>			<b>Unit Cost (\$)</b>	<b>Total (\$)</b>	<b>Unit Cost (\$)</b>	<b>Total (\$)</b>	<b>Unit Cost (\$)</b>
									Tierra Contracting 5484 Overpass Road, Santa Barbara, CA 93117 805-964-8747 Lic# 416114	Sam Hill & Sons, Inc. 2627 Beene Road Ventura, CA 93003 805-644-6278 Lic# 648594
1	16-Inch Grave Valve	2	EA	9,500.00	19,000.00	7,500.00	15,000.00	14,266.00	28,532.00	
2	Concrete Anchor Wall	2	EA	6,500.00	13,000.00	10,000.00	20,000.00	19,285.00	38,570.00	
3	Wrapper Plate for Anchor Wall	2	LS	1,200.00	2,400.00	3,000.00	6,000.00	5,218.00	10,436.00	
4	Leakage and pressure Testing	1	LS	1,500.00	1,500.00	5,000.00	5,000.00	1,972.00	1,972.00	
5	Disinfection	1	LF	1,000.00	1,000.00	5,000.00	5,000.00	3,832.00	3,832.00	
6	Trench Safety Measures	30	CY	40.00	1,200.00	1,000.00	30,000.00	537.00	16,110.00	
7	Imported Trench Backfill	25	EA	40.00	1,000.00	100.00	2,500.00	500.00	12,500.00	
8	16-inch Line Stop	2	EA	25,000.00	50,000.00	39,250.00	78,500.00	36,050.00	72,100.00	
9	Butt Strap & Flanged Neck Closure	3	EA	800.00	2,400.00	1,000.00	3,000.00	6,947.00	20,841.00	
10	Permanent Resurfacing	150	SF	20.00	3,000.00	50.00	7,500.00	100.00	15,000.00	
11	Traffic Control	1	LS	3,000.00	3,000.00	10,000.00	10,000.00	27,306.00	27,306.00	
12	Stormwater Pollution Prevention Measures	1	LS	2,500.00	2,500.00	1,500.00	1,500.00	2,022.00	2,022.00	
13	Recording of Construction Changes	1	LS	299.00	299.00	299.00	299.00	299.00	299.00	
14	Reclass of Contract	1	LS	1.00	1.00	1.00	1.00	1.00	1.00	
<b>Base Bid Total (\$)</b>				<b>100,300.00</b>		<b>184,300.00</b>		<b>249,521.00</b>		