

**Cost Estimate- Quantity Tabulation**

**SR3 Sanitary, Storm and Widening**

**Summary**

Element	Cost
SR3 Widening (3 Lanes)	\$ 3,266,819.20
Sanitary Sewer	\$ 12,018,161.50
Storm Sewer	\$ 1,981,934.25
Trail System	\$ 382,000.00
Belfair Creek Restoration	\$ 500,000.00
<b>Total Estimated Project Cost</b>	<b>\$ 18,148,914.95</b>

Items	Units	Cost/unit
8" HDPE SEWER	LF	\$ 18
10" HDPE SEWER	LF	\$ 23
12" HDPE SEWER	LF	\$ 40
16" HDPE SEWER	LF	\$ 45
18" HDPE SEWER	LF	\$ 50
18" HDPE STORM	LF	\$ 25
SSew Manhole	EACH	\$ 4,000
Pump #2 (800-1600gpm)	Lump Sum	\$ 150,000
Pump #3 (850-1700gpm)	Lump Sum	\$ 150,000

**Itemization:**

SR3 Widening	Units	Qty	Cost/unit	Cost
Excavation, incl. haul	CY	16,600	\$ 8.00	\$ 132,800
Embankment	CY	20,350	\$ 10.00	\$ 203,500
Asphalt	TON	9,282	\$ 50.00	\$ 464,100
CSTC & CSBC	TON	11,349	\$ 16.00	\$ 181,584
Curb	LF	22,880	\$ 12.00	\$ 274,560
6' Wide Sidewalk	SF	137,280	\$ 1.50	\$ 205,920
Intersection Signals	Each	2	\$ 500,000.00	\$ 1,000,000
Contingency	25%	\$365,616		\$ 365,616
Profession Services and Admon	30%	\$438,739		\$ 438,739
				<b>\$ 3,266,819</b>

Sanitary Sewer	MH	8" HDPE	10" HDPE	Cost	
SS-Grav-1	17	0 LF	4375 LF	\$ 286,750	West-Safeway to Pump 2
SS-Grav-2	13	0 LF	3270 LF	\$ 215,500	Continuation of Grav1
SS-Grav-3		0 LF			
SS-Grav-4	1	200 LF		\$ 7,600	Old Belfair Hwy South to PMH-3
SS-Grav-5	18	0 LF	4000 LF	\$ 272,000	SR3 LT South to Café
SS-Grav-6	4	1850 LF		\$ 49,300	SR3 LT North to Café
SS-Grav-7	1	450 LF		\$ 12,100	Café to West Line
SS-Grav-8	3	580 LF		\$ 22,440	Gas Station to SR3
SS-Grav-9	6	1820 LF		\$ 56,760	SR3 LT South to Mobile Park
SS-Grav-10	3	800 LF		\$ 26,400	SR3 LT North to Grav9
SS-Grav-11	11		2405 LF	\$ 164,250	SR3 LT to Pump 3
SS-Grav-12	1	200 LF		\$ 7,600	Old Belfair Hwy North to PMH-3
SS-Grav-14	15	2660 LF		\$ 107,880	West from Salmon to Pump 3
SS-Grav-15	4	1250 LF		\$ 38,500	Lateral to Pump 2
SS-Force-2	4	1915 LF		\$ 50,470	Pump 2 to SR3
SS-Force 3	24000			\$ 960,000	Pump No 3 to treatment plant with a 12" Force main. \$40 per foot
Pump Station No. 1				\$ 150,000	

