

	Library Crosswalk Rectangular Rapid Flash Beacon (RRFB) Improvements				ENGINEERS ESTIMATE Reichhardt & Ebe Engineering PO Box 978 Lynden, WA 98264 360-354-3687		Stremler Gravel, Inc PO Box 527 Lynden, WA 98264 360-354-8585		Tiger Construction LTD 6280 Everson Goshen Road Everson, WA 98247 360-966-7252		Sail Electric, Inc. 911 Slater Road Bellingham, WA 98226 360-383-0911	
	By: Toni Segerman											
Item No.	Item Description	Quantity	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
1	Mobilization	1	LS	\$ 9,000.00	\$ 9,000.00	\$ 10,500.00	\$ 10,500.00	\$ 3,220.00	\$ 3,220.00	\$ 11,300.00	\$ 11,300.00	
2	SPCC Plan	1	LS	\$ 250.00	\$ 250.00	\$ 500.00	\$ 500.00	\$ 586.00	\$ 586.00	\$ 250.00	\$ 250.00	
3	Cold Mix Maintenance	30	CY	\$ 150.00	\$ 4,500.00	\$ 100.00	\$ 3,000.00	\$ 292.00	\$ 8,760.00	\$ 62.00	\$ 1,860.00	
4	Remobilization	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,440.00	\$ 1,440.00	\$ 140.00	\$ 140.00	
5	Project Temporary Traffic Control	1	LS	\$ 750.00	\$ 750.00	\$ 8,200.00	\$ 8,200.00	\$ 3,230.00	\$ 3,230.00	\$ 1,340.00	\$ 1,340.00	
6	Flaggers and Spotters	650	HR	\$ 45.00	\$ 29,250.00	\$ 35.00	\$ 22,750.00	\$ 52.50	\$ 34,125.00	\$ 60.00	\$ 39,000.00	
7	Other Traffic Control Labor	30	HR	\$ 45.00	\$ 1,350.00	\$ 54.00	\$ 1,620.00	\$ 61.50	\$ 1,845.00	\$ 60.00	\$ 1,800.00	
8	Removal of Structure and Obstruction	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 6,215.00	\$ 6,215.00	\$ 3,140.00	\$ 3,140.00	\$ 11,730.00	\$ 11,730.00	
9	Sawcut ACP	1,700	LF-IN	\$ 0.75	\$ 1,275.00	\$ 0.75	\$ 1,275.00	\$ 0.57	\$ 969.00	\$ 0.90	\$ 1,530.00	
10	Sawcut PCC	280	LF-IN	\$ 2.00	\$ 560.00	\$ 2.55	\$ 714.00	\$ 2.30	\$ 644.00	\$ 0.60	\$ 168.00	
11	Roadway Excavation Inc. Haul	10	CY	\$ 55.00	\$ 550.00	\$ 50.00	\$ 500.00	\$ 94.50	\$ 945.00	\$ 153.50	\$ 1,535.00	
12	Crushed Surfacing Top Course	15	TON	\$ 45.00	\$ 675.00	\$ 50.00	\$ 750.00	\$ 90.00	\$ 1,350.00	\$ 110.00	\$ 1,650.00	
13	HMA Class 1/2" PG 64-22	40	TON	\$ 135.00	\$ 5,400.00	\$ 100.00	\$ 4,000.00	\$ 235.00	\$ 9,400.00	\$ 250.00	\$ 10,000.00	
14	Job Mix Compliance Price Adjustment	-	Calc	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
15	Compaction Price Adjustment	-	Calc	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16	Planing Bituminous Pavement	150	SY	\$ 20.00	\$ 3,000.00	\$ 20.00	\$ 3,000.00	\$ 32.00	\$ 4,800.00	\$ 44.00	\$ 6,600.00	
17	Adjust Manhole	1	EA	\$ 800.00	\$ 800.00	\$ 650.00	\$ 650.00	\$ 1,300.00	\$ 1,300.00	\$ 1,235.00	\$ 1,235.00	
18	ESC Lead	1	LS	\$ 1,500.00	\$ 1,500.00	\$ 350.00	\$ 350.00	\$ 611.00	\$ 611.00	\$ 275.00	\$ 275.00	
19	Inlet Protection	3	EA	\$ 100.00	\$ 300.00	\$ 75.00	\$ 225.00	\$ 90.50	\$ 271.50	\$ 100.00	\$ 300.00	
20	Erosion/Water Pollution Control	1	FA	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	
21	Street Cleaning	20	HR	\$ 150.00	\$ 3,000.00	\$ 150.00	\$ 3,000.00	\$ 131.00	\$ 2,620.00	\$ 69.25	\$ 1,385.00	
22	Landscape Restoration	1	FA	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	
23	Cement Conc. Traffic Curb and Gutter	175	LF	\$ 35.00	\$ 6,125.00	\$ 30.00	\$ 5,250.00	\$ 30.00	\$ 5,250.00	\$ 32.00	\$ 5,600.00	
24	Cement Conc. Driveway Entrance 6 In. Thick	10	SY	\$ 55.00	\$ 550.00	\$ 50.00	\$ 500.00	\$ 99.00	\$ 990.00	\$ 94.00	\$ 940.00	
25	Raised Pavement Markers Type 1	0.22	HUN	\$ 500.00	\$ 110.00	\$ 3,500.00	\$ 770.00	\$ 3,420.00	\$ 752.40	\$ 5,600.00	\$ 1,232.00	
26	Raised Pavement Markers Type 2	0.06	HUN	\$ 500.00	\$ 30.00	\$ 6,000.00	\$ 360.00	\$ 5,710.00	\$ 342.60	\$ 6,250.00	\$ 375.00	
27	Cement Conc. Sidewalk	60	SY	\$ 45.00	\$ 2,700.00	\$ 40.00	\$ 2,400.00	\$ 64.50	\$ 3,870.00	\$ 56.25	\$ 3,375.00	
28	Cement Conc. Curb Ramp Type Parallel A	2	EA	\$ 1,800.00	\$ 3,600.00	\$ 1,600.00	\$ 3,200.00	\$ 1,210.00	\$ 2,420.00	\$ 1,250.00	\$ 2,500.00	
29	Detectable Warning Surface	24	SF	\$ 80.00	\$ 1,920.00	\$ 50.00	\$ 1,200.00	\$ 34.00	\$ 816.00	\$ 37.50	\$ 900.00	
30	Textured Cement Concrete Sidewalk	10	SY	\$ 200.00	\$ 2,000.00	\$ 365.00	\$ 3,650.00	\$ 122.00	\$ 1,220.00	\$ 118.50	\$ 1,185.00	
31	RRFB System	1	LS	\$ 12,000.00	\$ 12,000.00	\$ 7,000.00	\$ 7,000.00	\$ 7,060.00	\$ 7,060.00	\$ 5,490.00	\$ 5,490.00	
32	Permanent Signing	1.00	LS	\$ 1,500.00	\$ 1,500.00	\$ 7,750.00	\$ 7,750.00	\$ 8,380.00	\$ 8,380.00	\$ 6,085.00	\$ 6,085.00	
33	Paint Line	80	LF	\$ 2.00	\$ 160.00	\$ 2.00	\$ 160.00	\$ 1.70	\$ 136.00	\$ 1.85	\$ 148.00	
34	Plastic Crosswalk Line	96	SF	\$ 6.00	\$ 576.00	\$ 12.00	\$ 1,152.00	\$ 11.50	\$ 1,104.00	\$ 12.50	\$ 1,200.00	
35	Pothole Existing Underground Utility	2	EA	\$ 375.00	\$ 750.00	\$ 750.00	\$ 1,500.00	\$ 484.00	\$ 968.00	\$ 600.00	\$ 1,200.00	
36	Repair Existing Public and Private Facilities	1	EST	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	
Total					\$ 102,181.00	\$ 108,141.00		\$ 117,565.50		\$ 127,328.00		



1/8/16