



City of Bothell

PUBLIC WORKS DEPARTMENT
CAPITAL IMPROVEMENT PROJECT
BIDDING RESULTS
FOR

DOWNTOWN UTILITY PROJECTS: NE 182ND ST, NE 188TH ST, AND ORMBREK ST

ENGINEER'S ESTIMATE: Downtown Utility Projects NE 182nd St, NE 188th St, and Ormbrek St			Shoreline Construction Co.		Interwest Construction, Inc.		Laser Underground & Earthworks		SRV Construction, Inc.		Rodarte Construction, Inc.		Razz Construction, Inc.		3 Kings Environmental, Inc.			
Total Cost Estimate: \$ 962,096.57			Total Bid: \$ 882,051.52		Total Bid: \$ 1,099,754.49		Total Bid: \$ 1,142,227.35		Total Bid: \$ 1,273,464.20		Total Bid: \$ 1,379,558.20		Total Bid: \$ 1,393,613.62		Total Bid: \$ 1,593,088.25			
Bid Schedule: NE 182nd St, NE 188th St, and Ormbrek St			Engineer's Cost Estimate		Shoreline Construction Co.		Interwest Construction, Inc.		Laser Underground & Earthworks		SRV Construction, Inc.		Rodarte Construction, Inc.		Razz Construction, Inc.		3 Kings Environmental, Inc.	
No.	Spec Sctn	Bid Item Description	Qty.	Unit Measure	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	1.04.4 (1) SP	Unanticipated Site Work	1	EST	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
2	1.05.4 SP	Construction Surveying	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00	\$ 9,000.00	\$ 9,000.00	\$ 25,000.00	\$ 25,000.00	\$ 1,500.00	\$ 1,500.00
3	1.07.15	SPCC Plan	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 850.00	\$ 850.00	\$ 1,500.00	\$ 1,500.00	\$ 500.00	\$ 500.00	\$ 250.00	\$ 250.00	\$ 5,000.00	\$ 5,000.00
4	1.09.7 SP	Mobilization	1	LS	\$ 80,000.00	\$ 80,000.00	\$ 76,000.00	\$ 76,000.00	\$ 63,000.00	\$ 63,000.00	\$ 77,000.00	\$ 77,000.00	\$ 82,000.00	\$ 82,000.00	\$ 147,000.00	\$ 147,000.00	\$ 125,000.00	\$ 125,000.00
5	1.10.5 SP	Flaggers and Spotters	620	HR	\$ 50.00	\$ 31,000.00	\$ 75.00	\$ 46,500.00	\$ 62.00	\$ 38,440.00	\$ 55.00	\$ 34,100.00	\$ 54.75	\$ 33,945.00	\$ 45.00	\$ 27,900.00	\$ 58.00	\$ 35,960.00
6	1.10.5 SP	Traffic Control Supervisor	560	HR	\$ 52.00	\$ 29,120.00	\$ 80.00	\$ 44,800.00	\$ 68.00	\$ 38,080.00	\$ 60.00	\$ 33,600.00	\$ 77.50	\$ 43,400.00	\$ 45.00	\$ 25,200.00	\$ 71.00	\$ 39,760.00
7	1.10.5 SP	Project Temporary Traffic Control	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00	\$ 7,800.00	\$ 7,800.00	\$ 20,000.00	\$ 20,000.00	\$ 11,500.00	\$ 11,500.00	\$ 2,500.00	\$ 2,500.00	\$ 30,000.00	\$ 30,000.00
8	2.08.5 SP	Dewatering	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 1,000.00	\$ 1,000.00	\$ 23,500.00	\$ 23,500.00	\$ 77,000.00	\$ 77,000.00	\$ 83,250.00	\$ 83,250.00	\$ 75,000.00	\$ 75,000.00	\$ 175,000.00	\$ 175,000.00
9	2.09.5 SP	Shoring and Trench Safety	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 40,000.00	\$ 40,000.00	\$ 2,500.00	\$ 2,500.00	\$ 15,000.00	\$ 15,000.00	\$ 5,000.00	\$ 5,000.00	\$ 2,500.00	\$ 2,500.00	\$ 30,000.00	\$ 30,000.00
10	7.08.5 SP	Potholing at Connections and Utility Crossings *	30	EA	\$ 250.00	\$ 7,500.00	\$ 200.00	\$ 6,000.00	\$ 375.00	\$ 11,250.00	\$ 500.00	\$ 15,000.00	\$ 800.00	\$ 24,000.00	\$ 350.00	\$ 10,500.00	\$ 650.00	\$ 19,500.00
11	7.17.5 SP	Bypass Pumping	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 1,000.00	\$ 1,000.00	\$ 9,000.00	\$ 9,000.00	\$ 15,000.00	\$ 15,000.00	\$ 23,000.00	\$ 23,000.00	\$ 10,000.00	\$ 10,000.00	\$ 55,000.00	\$ 55,000.00
12	8.01.5 SP	Temporary Erosion and Sedimentation Control	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 1,000.00	\$ 1,000.00	\$ 23,500.00	\$ 23,500.00	\$ 10,000.00	\$ 10,000.00	\$ 14,500.00	\$ 14,500.00	\$ 12,500.00	\$ 12,500.00	\$ 20,000.00	\$ 20,000.00
13	8.01.5 SP	ESC Lead	100	HR	\$ 60.00	\$ 6,000.00	\$ 50.00	\$ 5,000.00	\$ 105.00	\$ 10,500.00	\$ 100.00	\$ 10,000.00	\$ 95.00	\$ 9,500.00	\$ 70.00	\$ 7,000.00	\$ 50.00	\$ 5,000.00
14	8.02.5 SP	Property Restoration	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 5,000.00	\$ 5,000.00	\$ 16,000.00	\$ 16,000.00	\$ 5,000.00	\$ 5,000.00	\$ 17,000.00	\$ 17,000.00	\$ 3,500.00	\$ 3,500.00	\$ 5,000.00	\$ 5,000.00
Storm Drain Item - NE 182nd St																		
15	4.04.5 SP	Crushed Surfacing Ton Course *	490	TON	\$ 25.00	\$ 12,250.00	\$ 1.00	\$ 490.00	\$ 29.00	\$ 14,210.00	\$ 1.00	\$ 490.00	\$ 24.00	\$ 11,760.00	\$ 45.00	\$ 22,050.00	\$ 60.00	\$ 29,400.00
16	5.04.5 SP	HMA Class B Trench Patch *	100	TON	\$ 125.00	\$ 12,500.00	\$ 120.00	\$ 12,000.00	\$ 142.00	\$ 14,200.00	\$ 150.00	\$ 15,000.00	\$ 145.00	\$ 14,500.00	\$ 225.00	\$ 22,500.00	\$ 285.00	\$ 28,500.00
17	7.04.5 SP	Schedule A Storm Sewer Pipe 24 In. Diam.	389	LF	\$ 150.00	\$ 58,350.00	\$ 100.00	\$ 38,900.00	\$ 149.00	\$ 57,961.00	\$ 130.00	\$ 50,700.00	\$ 150.00	\$ 58,350.00	\$ 180.00	\$ 70,020.00	\$ 90.00	\$ 35,010.00
18	7.04.5 SP	Schedule A Storm Sewer Pipe 15 In. Diam.	17	LF	\$ 100.00	\$ 1,700.00	\$ 160.00	\$ 2,720.00	\$ 240.00	\$ 4,080.00	\$ 170.00	\$ 2,890.00	\$ 108.00	\$ 1,836.00	\$ 180.00	\$ 3,060.00	\$ 85.00	\$ 1,445.00
19	7.04.5 SP	Schedule A Storm Sewer Pipe 12 In. Diam.	18	LF	\$ 100.00	\$ 1,800.00	\$ 160.00	\$ 2,880.00	\$ 220.00	\$ 3,960.00	\$ 110.00	\$ 1,980.00	\$ 98.00	\$ 1,764.00	\$ 130.00	\$ 2,340.00	\$ 55.00	\$ 990.00
20	7.05.5 SP	Catch Basin Type I	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 1,600.00	\$ 1,600.00	\$ 1,200.00	\$ 1,200.00	\$ 2,500.00	\$ 2,500.00	\$ 1,350.00	\$ 1,350.00	\$ 1,100.00	\$ 1,100.00	\$ 1,500.00	\$ 1,500.00
21	7.05.5 SP	Catch Basin Type II - 48-inch	3	EA	\$ 4,300.00	\$ 12,900.00	\$ 3,500.00	\$ 10,500.00	\$ 2,900.00	\$ 8,700.00	\$ 4,500.00	\$ 13,500.00	\$ 3,885.00	\$ 11,655.00	\$ 4,250.00	\$ 12,750.00	\$ 3,100.00	\$ 9,300.00
22	7.05.5 SP	Catch Basin Type II - 54-inch	1	EA	\$ 4,800.00	\$ 4,800.00	\$ 4,200.00	\$ 4,200.00	\$ 5,400.00	\$ 5,400.00	\$ 5,000.00	\$ 5,000.00	\$ 5,400.00	\$ 5,400.00	\$ 4,500.00	\$ 4,500.00	\$ 3,900.00	\$ 3,900.00
23	7.05.5 SP	Connect to Existing Storm Drain System	4	EA	\$ 400.00	\$ 1,600.00	\$ 2,400.00	\$ 9,600.00	\$ 600.00	\$ 2,400.00	\$ 5,000.00	\$ 20,000.00	\$ 800.00	\$ 3,200.00	\$ 1,500.00	\$ 6,000.00	\$ 1,000.00	\$ 4,000.00
24	7.09.5 SP	Controlled Density Fill (As Necessary) *	25	CY	\$ 75.00	\$ 1,875.00	\$ 20.00	\$ 500.00	\$ 148.00	\$ 3,700.00	\$ 100.00	\$ 2,500.00	\$ 300.00	\$ 7,500.00	\$ 250.00	\$ 6,250.00	\$ 90.00	\$ 2,250.00
25	7.09.5 SP	Foundation Gravel (As Necessary) *	30	TON	\$ 20.00	\$ 600.00	\$ 1.00	\$ 30.00	\$ 21.00	\$ 630.00	\$ 30.00	\$ 900.00	\$ 60.00	\$ 1,800.00	\$ 65.00	\$ 1,950.00	\$ 50.00	\$ 1,500.00
26	8.04.5 SP	Replace Cement Concrete Curb and Gutter	20	LF	\$ 40.00	\$ 800.00	\$ 30.00	\$ 600.00	\$ 70.00	\$ 1,400.00	\$ 50.00	\$ 1,000.00	\$ 72.00	\$ 1,440.00	\$ 80.00	\$ 1,600.00	\$ 38.00	\$ 760.00
27	8.14.5 SP	Replace Cement Concrete Sidewalk	2	SY	\$ 65.00	\$ 130.00	\$ 300.00	\$ 600.00	\$ 592.00	\$ 1,184.00	\$ 250.00	\$ 500.00	\$ 210.00	\$ 420.00	\$ 500.00	\$ 1,000.00	\$ 175.00	\$ 350.00
Storm Drain Item - Ormbrek St																		
28	4.04.5 SP	Crushed Surfacing Ton Course *	600	TON	\$ 25.00	\$ 15,000.00	\$ 1.00	\$ 600.00	\$ 30.00	\$ 18,000.00	\$ 1.00	\$ 600.00	\$ 26.00	\$ 15,600.00	\$ 45.00	\$ 27,000.00	\$ 15.00	\$ 9,000.00
29	5.04.5 SP	HMA Class B Driveway Replacement *	35	TON	\$ 125.00	\$ 4,375.00	\$ 145.00	\$ 5,075.00	\$ 182.00	\$ 6,370.00	\$ 150.00	\$ 5,250.00	\$ 250.00	\$ 8,750.00	\$ 300.00	\$ 10,500.00	\$ 285.00	\$ 9,975.00
30	5.04.5 SP	HMA Class B Spot Road Repairs *	3	TON	\$ 125.00	\$ 375.00	\$ 500.00	\$ 1,500.00	\$ 360.00	\$ 1,080.00	\$ 500.00	\$ 1,500.00	\$ 445.00	\$ 1,335.00	\$ 450.00	\$ 1,350.00	\$ 320.00	\$ 960.00
31	7.04.5 SP	Schedule A Storm Sewer Pipe 24 In. Diam.	131	LF	\$ 150.00	\$ 19,650.00	\$ 110.00	\$ 14,410.00	\$ 162.00	\$ 21,222.00	\$ 150.00	\$ 19,650.00	\$ 177.00	\$ 23,187.00	\$ 200.00	\$ 26,200.00	\$ 100.00	\$ 13,100.00
32	7.05.5 SP	Catch Basin Type II - 48-inch	2	EA	\$ 4,300.00	\$ 8,600.00	\$ 7,000.00	\$ 14,000.00	\$ 3,150.00	\$ 6,300.00	\$ 4,500.00	\$ 9,000.00	\$ 7,135.00	\$ 14,270.00	\$ 4,000.00	\$ 8,000.00	\$ 4,200.00	\$ 8,400.00
33	7.05.5 SP	Connect to Existing Storm Drain System	5	EA	\$ 400.00	\$ 2,000.00	\$ 2,000.00	\$ 10,000.00	\$ 600.00	\$ 3,000.00	\$ 5,000.00	\$ 25,000.00	\$ 1,370.00	\$ 6,850.00	\$ 1,000.00	\$ 5,000.00	\$ 1,000.00	\$ 5,000.00
34	7.08.5 SP	Trench Dam	1	EA	\$ 300.00	\$ 300.00	\$ 600.00	\$ 600.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 3,000.00	\$ 3,000.00	\$ 1,500.00	\$ 1,500.00	\$ 900.00	\$ 900.00
35	8.04.5 SP	Replace Cement Concrete Curb and Gutter	10	LF	\$ 40.00	\$ 400.00	\$ 60.00	\$ 600.00	\$ 107.00	\$ 1,070.00	\$ 100.00	\$ 1,000.00	\$ 100.00	\$ 1,000.00	\$ 80.00	\$ 800.00	\$ 38.00	\$ 380.00
36	8.04.5 SP	Replace Cement Concrete Extruded Curb	45	LF	\$ 30.00	\$ 1,350.00	\$ 35.00	\$ 1,575.00	\$ 34.00	\$ 1,530.00	\$ 40.00	\$ 1,800.00	\$ 35.00	\$ 1,575.00	\$ 35.00	\$ 1,575.00	\$ 30.00	\$ 1,350.00
Sanitary Sewer Item - NE 182nd St																		
37	4.04.5 SP	Crushed Surfacing Ton Course *	1,180	TON	\$ 25.00	\$ 29,500.00	\$ 1.00	\$ 1,180.00	\$ 30.00	\$ 35,400.00	\$ 1.00	\$ 1,180.00	\$ 24.00	\$ 28,320.00	\$ 45.00	\$ 53,100.00	\$ 15.00	\$ 17,700.00
38	5.04.5 SP	HMA Class B Trench Patch *	200	TON	\$ 125.00	\$ 25,000.00	\$ 120.00	\$ 24,000.00	\$ 125.00	\$ 25,000.00	\$ 175.00	\$ 35,000.00	\$ 145.00	\$ 29,000.00	\$ 180.00	\$ 36,000.00	\$ 230.00	\$ 46,000.00
39	7.05.5	Sanitary Sewer Manhole, 48-Inch Diam.	1	EA	\$ 4,000.00	\$ 4,000.00	\$ 8,000.00	\$ 8,000.00	\$ 3,600.00	\$ 3,600.00	\$ 7,000.00	\$ 7,000.00	\$ 5,000.00	\$ 5,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00
40	7.09.5 SP	Controlled Density Fill (As Necessary) *	120	CY	\$ 75.00	\$ 9,000.00	\$ 20.00	\$ 2,400.00	\$ 105.00	\$ 12,600.00	\$ 100.00	\$ 12,000.00	\$ 152.00	\$ 18,240.00	\$ 135.00	\$ 16,200.00	\$ 90.00	\$ 10,800.00
41	7.09.5 SP	Foundation Gravel (As Necessary) *	40	TON	\$ 20.00	\$ 800.00	\$ 1.00	\$ 40.00	\$ 21.00	\$ 840.00	\$ 30.00	\$ 1,200.00	\$ 51.00	\$ 2,040.00	\$ 65.00	\$ 2,600.00	\$ 50.00	\$ 2,000.00
42	7.17.5 SP	PVC Sanitary Sewer Pipe, 8-Inch Diameter	616	LF	\$ 95.00	\$ 58,520.00	\$ 50.00	\$ 30,800.00	\$ 93.00	\$ 57,288.00	\$ 110.00	\$ 67,760.00	\$ 123.00	\$ 75,768.00	\$ 110.00	\$ 67,760.00	\$ 44.00	\$ 27,104.00
43	7.17.5 SP	DI Sanitary Sewer Pipe, 8-Inch Diameter	39	LF	\$ 120.00	\$ 4,680.00	\$ 85.00	\$ 3,315.00	\$ 112.00	\$ 4,368.00	\$ 130.00	\$ 5,070.00	\$ 170.00	\$ 6,630.00	\$ 110.00	\$ 4,290.00	\$ 77.00	\$ 3,003.00
44	7.17.5 SP	Connection to Existing Sanitary Sewer	4	EA	\$ 2,500.00	\$ 10,000.00	\$ 2,000.00	\$ 8,000.00	\$ 600.00	\$ 2,400								

Bid Schedule: NE 182nd St, NE 188th St, and Ormbrek St				Engineer's Cost Estimate		Shoreline Construction Co.		Interwest Construction, Inc.		Laser Underground & Earthworks		SRV Construction, Inc.		Rodarte Construction, Inc.		Razz Construction, Inc.		3 Kings Environmental, Inc.		
No.	Spec Sctn	Bid Item Description	Qty.	Unit Measure	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
89	8-14.5 SP	Replace Cement Concrete Sidewalk	5	SY	\$ 65.00	\$ 325.00	\$ 300.00	\$ 1,500.00	\$ 350.00	\$ 1,750.00	\$ 300.00	\$ 1,500.00	\$ 140.00	\$ 700.00	\$ 500.00	\$ 2,500.00	\$ 175.00	\$ 875.00	\$ 280.00	\$ 1,400.00
		Paving Item - NE 188th St																		
90	5-04.5 SP	HMA Class B Spool Road Repairs *	50	TON	\$ 125.00	\$ 6,250.00	\$ 160.00	\$ 8,000.00	\$ 153.00	\$ 7,650.00	\$ 175.00	\$ 8,750.00	\$ 220.00	\$ 11,000.00	\$ 250.00	\$ 12,500.00	\$ 320.00	\$ 16,000.00	\$ 136.00	\$ 6,800.00
91	5-04.5 SP	Planing Bituminous Pavement	1,020	SY	\$ 4.00	\$ 4,080.00	\$ 8.00	\$ 8,160.00	\$ 9.50	\$ 9,690.00	\$ 12.00	\$ 12,240.00	\$ 5.00	\$ 5,100.00	\$ 9.00	\$ 9,180.00	\$ 6.50	\$ 6,630.00	\$ 10.50	\$ 10,710.00
92	5-04.5 SP	HMA Class B Overlay	1,020	SY	\$ 11.00	\$ 11,220.00	\$ 11.00	\$ 11,220.00	\$ 12.00	\$ 12,240.00	\$ 24.00	\$ 24,480.00	\$ 11.00	\$ 11,220.00	\$ 22.00	\$ 22,440.00	\$ 15.00	\$ 15,300.00	\$ 11.50	\$ 11,730.00
93	8-22.5 SP	Plastic Crosswalk Line	160	SF	\$ 6.00	\$ 960.00	\$ 9.00	\$ 1,440.00	\$ 9.00	\$ 1,440.00	\$ 10.00	\$ 1,600.00	\$ 9.00	\$ 1,440.00	\$ 9.00	\$ 1,440.00	\$ 9.00	\$ 1,440.00	\$ 10.00	\$ 1,600.00
94	8-22.5 SP	Plastic Traffic Arrows	7	EA	\$ 225.00	\$ 1,575.00	\$ 195.00	\$ 1,365.00	\$ 200.00	\$ 1,400.00	\$ 200.00	\$ 1,400.00	\$ 200.00	\$ 1,400.00	\$ 200.00	\$ 1,400.00	\$ 200.00	\$ 1,400.00	\$ 205.00	\$ 1,435.00
95	8-22.5 SP	4-Inch Paint Line	410	LF	\$ 2.00	\$ 820.00	\$ 1.10	\$ 451.00	\$ 1.25	\$ 512.50	\$ 2.00	\$ 820.00	\$ 1.00	\$ 410.00	\$ 1.25	\$ 512.50	\$ 1.25	\$ 512.50	\$ 1.20	\$ 492.00
96	8-22.5 SP	Type I RPM	1.5	HUND	\$ 250.00	\$ 375.00	\$ 500.00	\$ 750.00	\$ 510.00	\$ 765.00	\$ 600.00	\$ 900.00	\$ 500.00	\$ 750.00	\$ 500.00	\$ 750.00	\$ 450.00	\$ 675.00	\$ 525.00	\$ 787.50
97	8-22.5 SP	Type II RPM	0.5	HUND	\$ 400.00	\$ 200.00	\$ 715.00	\$ 357.50	\$ 740.00	\$ 370.00	\$ 800.00	\$ 400.00	\$ 750.00	\$ 375.00	\$ 750.00	\$ 760.00	\$ 380.00	\$ 765.00	\$ 382.50	\$ 382.50
Subtotal Bid Schedule:						\$ 878,627.00		\$ 805,526.50		\$ 1,004,342.00		\$ 1,043,130.00		\$ 1,162,981.00		\$ 1,259,870.50		\$ 1,272,706.50		\$ 1,454,875.11
Washington State Sales Tax 9.5%:						\$ 83,469.57		\$ 76,525.02		\$ 95,412.49		\$ 99,097.35		\$ 110,483.20		\$ 119,687.70		\$ 120,907.12		\$ 138,213.14
Total Cost Bid Schedule:						\$ 962,096.57		\$ 882,051.52		\$ 1,099,754.49		\$ 1,142,227.35		\$ 1,273,464.20		\$ 1,379,558.20		\$ 1,393,613.62		\$ 1,593,088.25

* Contingent items of work (see Section 1-04.6)