

S. 356TH STREET IMPROVEMENTS PROJECT (Pacific Highway S to Enchnated Parkway S)

RFB No. 17-001

BID OPENING DATE: JANUARY 26, 2017

BID TABULATION-VERIFIED

Item #	Item	Qty	Unit	Bid 1		Bid 2		Bid 3		Bid 4		Bid 5		Engineers Estimate	
				Price	Total	Price	Total	Price	Total	Price	Total	Price	Total	Price	Total
				SCI Infrastructure, LLC Seattle, WA		Tucci & Sons, Inc Tacoma, WA		Miles Resources, LLC Puyallup, WA		TITAN Earthwork LLC Pacific, WA		ACI Ferndale, WA			
SCHEDULE A - ROADWAY IMPROVEMENTS															
A1	Unexpected Site Changes	1	EST	25000.00	\$25,000.00	25000.00	\$25,000.00	25000.00	\$25,000.00	25000.00	\$25,000.00	25000.00	\$25,000.00	\$ 25,000.00	\$25,000.00
A2	Construction Surveying	1	LS	38000.00	\$38,000.00	38000.00	\$38,000.00	36500.00	\$36,500.00	31500.00	\$31,500.00	33500.00	\$33,500.00	\$ 60,000.00	\$60,000.00
A3	As-Built Survey and Record Drawings	1	LS	12000.00	\$12,000.00	9000.00	\$9,000.00	9120.00	\$9,120.00	3500.00	\$3,500.00	5000.00	\$5,000.00	\$ 20,000.00	\$20,000.00
A4	SPCC Plan	1	LS	850.00	\$850.00	500.00	\$500.00	1000.00	\$1,000.00	500.00	\$500.00	600.00	\$600.00	\$ 1,000.00	\$1,000.00
A5	Type B Progress Schedule (Min. Bid \$5,000)	1	LS	6500.00	\$6,500.00	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	6000.00	\$6,000.00	\$ 5,000.00	\$5,000.00
A6	Mobilization	1	LS	275000.00	\$275,000.00	175000.00	\$175,000.00	310100.00	\$310,100.00	406380.72	\$406,380.72	180000.00	\$180,000.00	\$ 330,000.00	\$330,000.00
A7	Field Office Building	1	LS	34000.00	\$34,000.00	17000.00	\$17,000.00	11400.00	\$11,400.00	7500.00	\$7,500.00	21500.00	\$21,500.00	\$ 25,000.00	\$25,000.00
A8	Traffic Control Supervisor	1	LS	60000.00	\$60,000.00	115000.00	\$115,000.00	105400.00	\$105,400.00	15500.00	\$15,500.00	15000.00	\$15,000.00	\$ 50,000.00	\$50,000.00
A9	Off-Duty Uniformed Police Officer	1	EST	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	\$ 5,000.00	\$5,000.00
A10	Flaggers and Spotters	3,600	HR	52.00	\$187,200.00	51.00	\$183,600.00	54.00	\$194,400.00	67.00	\$241,200.00	52.00	\$187,200.00	\$ 55.00	\$198,000.00
A11	Other Traffic Control Labor	2,400	HR	52.00	\$124,800.00	61.00	\$146,400.00	54.00	\$129,600.00	67.00	\$160,800.00	49.00	\$117,600.00	\$ 55.00	\$132,000.00
A12	Other Temporary Traffic Control	1	LS	25000.00	\$25,000.00	7500.00	\$7,500.00	11300.00	\$11,300.00	7500.00	\$7,500.00	48000.00	\$48,000.00	\$ 50,000.00	\$50,000.00
A13	Construction Signs Class A	200	SF	25.00	\$5,000.00	30.00	\$6,000.00	29.00	\$5,800.00	8.50	\$1,700.00	25.00	\$5,000.00	\$ 25.00	\$5,000.00
A14	Sequential Arrow Sign	1,200	HR	2.50	\$3,000.00	2.00	\$2,400.00	3.00	\$3,600.00	4.00	\$4,800.00	6.00	\$7,200.00	\$ 5.00	\$6,000.00
A15	Portable Changeable Message Sign	7,200	HR	4.00	\$28,800.00	3.00	\$21,600.00	4.00	\$28,800.00	3.00	\$21,600.00	4.00	\$28,800.00	\$ 3.00	\$21,600.00
A16	Business Access Sign	6	EA	400.00	\$2,400.00	500.00	\$3,000.00	285.00	\$1,710.00	175.00	\$1,050.00	500.00	\$3,000.00	\$ 250.00	\$1,500.00
A17	Clearing and Grubbing	1	LS	40000.00	\$40,000.00	37000.00	\$37,000.00	36630.00	\$36,630.00	30000.00	\$30,000.00	166000.00	\$166,000.00	\$ 103,000.00	\$103,000.00
A18	Timber Processing	1	LS	7500.00	\$7,500.00	7500.00	\$7,500.00	4000.00	\$4,000.00	7500.00	\$7,500.00	10000.00	\$10,000.00	\$ 20,000.00	\$20,000.00
A19	Roadside Cleanup	1	EST	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	\$ 5,000.00	\$5,000.00
A20	Removal of Structures and Obstructions, Schedule A	1	LS	22000.00	\$22,000.00	30000.00	\$30,000.00	44100.00	\$44,100.00	500.00	\$500.00	100000.00	\$100,000.00	\$ 7,000.00	\$7,000.00
A21	Sawcutting	4,200	SF	4.75	\$19,950.00	2.50	\$10,500.00	3.10	\$13,020.00	4.00	\$16,800.00	3.80	\$15,960.00	\$ 4.00	\$16,800.00
A22	Remove Existing Catch Basin	8	EA	400.00	\$3,200.00	900.00	\$7,200.00	350.00	\$2,800.00	300.00	\$2,400.00	820.00	\$6,560.00	\$ 400.00	\$3,200.00
A23	Remove Existing Storm Sewer Pipe	440	LF	19.50	\$8,580.00	20.00	\$8,800.00	29.50	\$12,980.00	21.50	\$9,460.00	22.50	\$9,900.00	\$ 15.00	\$6,600.00
A24	Remove Fence	820	LF	3.75	\$3,075.00	5.00	\$4,100.00	9.30	\$7,626.00	2.85	\$2,337.00	9.00	\$7,380.00	\$ 5.00	\$4,100.00
A25	Gravel Borrow Incl. Haul	7,200	TN	19.00	\$136,800.00	28.00	\$201,600.00	20.50	\$147,600.00	20.50	\$147,600.00	30.30	\$218,160.00	\$ 18.00	\$129,600.00
A26	Gravel Borrow for Trench Backfill Incl. Haul	1,810	TN	16.00	\$28,960.00	60.00	\$108,600.00	48.00	\$86,880.00	27.00	\$48,870.00	46.80	\$84,708.00	\$ 20.00	\$36,200.00
A27	Roadway Excavation Incl. Haul	2,500	CY	25.00	\$62,500.00	37.00	\$92,500.00	35.50	\$88,750.00	28.50	\$71,250.00	36.00	\$90,000.00	\$ 28.00	\$70,000.00
A28	Unsuitable Foundation Excavation Incl. Haul	560	CY	22.00	\$12,320.00	50.00	\$28,000.00	35.50	\$19,880.00	43.50	\$24,360.00	49.00	\$27,440.00	\$ 30.00	\$16,800.00
A29	Structure Excavation Class B Incl Haul for Undergrounding of Overhead Utilities	1,060	CY	36.50	\$38,690.00	25.00	\$26,500.00	21.00	\$22,260.00	45.50	\$48,230.00	37.00	\$39,220.00	\$ 30.00	\$31,800.00
A30	Structure Excavation Class B Incl Haul for Structural Earth Walls	1,300	CY	25.00	\$32,500.00	39.00	\$50,700.00	48.00	\$62,400.00	14.50	\$18,850.00	46.00	\$59,800.00	\$ 25.00	\$32,500.00
A31	Shoring or Extra Excavation Class B	19,200	SF	0.50	\$9,600.00	0.50	\$9,600.00	0.60	\$11,520.00	3.50	\$67,200.00	1.25	\$24,000.00	\$ 1.00	\$19,200.00
A32	Shoring or Extra Excavation for Structural Earth Walls	1	LS	50000.00	\$50,000.00	5000.00	\$5,000.00	11500.00	\$11,500.00	9500.00	\$9,500.00	9000.00	\$9,000.00	\$ 10,000.00	\$10,000.00
A33	Controlled Density Fill	50	CY	120.00	\$6,000.00	150.00	\$7,500.00	140.00	\$7,000.00	210.00	\$10,500.00	160.00	\$8,000.00	\$ 150.00	\$7,500.00
A34	Crushed Surfacing Base Course	3,510	TON	18.00	\$63,180.00	35.00	\$122,850.00	35.00	\$122,850.00	21.25	\$74,587.50	33.50	\$117,585.00	\$ 28.00	\$98,280.00
A35	Temporary Pavement	200	TON	20.00	\$4,000.00	150.00	\$30,000.00	105.00	\$21,000.00	187.00	\$37,400.00	230.00	\$46,000.00	\$ 150.00	\$30,000.00
A36	HMA Cl. 1/2" PG 64-22	3,080	TON	67.00	\$206,360.00	64.00	\$197,120.00	56.00	\$172,480.00	75.00	\$231,000.00	68.55	\$211,134.00	\$ 85.00	\$261,800.00
A37	HMA for Preleveling Cl. 1/2" PG 64-22	235	TON	72.00	\$16,920.00	105.00	\$24,675.00	59.00	\$13,865.00	78.00	\$18,330.00	72.25	\$16,978.75	\$ 80.00	\$18,800.00
A38	HMA Cl. 1" PG 64-22	1,950	TON	67.75	\$132,112.50	72.00	\$140,400.00	65.51	\$127,744.50	85.00	\$165,750.00	80.20	\$156,390.00	\$ 70.00	\$136,500.00
A39	Commercial HMA PG 64-22	140	TON	125.00	\$17,500.00	115.00	\$16,100.00	108.50	\$15,190.00	135.00	\$18,900.00	132.85	\$18,599.00	\$ 125.00	\$17,500.00
A40	Planing Bituminous Pavement	4,890	SY	2.40	\$11,736.00	4.00	\$19,560.00	3.20	\$15,648.00	4.40	\$21,516.00	4.00	\$19,560.00	\$ 3.00	\$14,670.00
A41	Cement Conc. Pavement	80	CY	600.00	\$48,000.00	300.00	\$24,000.00	700.00	\$56,000.00	300.00	\$24,000.00	705.00	\$56,400.00	\$ 300.00	\$24,000.00
A42	Structural Earth Wall	7,160	SF	24.00	\$171,840.00	28.00	\$200,480.00	24.00	\$171,840.00	27.50	\$196,900.00	25.00	\$179,000.00	\$ 30.00	\$214,800.00
A43	Modular Block Wall	830	SF	24.00	\$19,920.00	28.00	\$23,240.00	24.00	\$19,920.00	24.00	\$19,920.00	26.00	\$21,580.00	\$ 25.00	\$20,750.00
A44	Backfill for Structural Earth Wall Incl. Haul	2,260	CY	25.00	\$56,500.00	40.00	\$90,400.00	38.00	\$85,880.00	40.00	\$90,400.00	48.50	\$109,610.00	\$ 35.00	\$79,100.00
A45	Shaft - 30 Inch Diameter	415	LF	75.00	\$31,125.00	110.00	\$45,650.00	83.25	\$34,548.75	104.00	\$43,160.00	112.50	\$46,687.50	\$ 109.00	\$45,235.00
A46	Furnishing Soldier Pile - W14x48 Wide Flange Beams	465	LF	25.00	\$11,625.00	25.00	\$11,625.00	27.50	\$12,787.50	32.00	\$14,880.00	27.00	\$12,555.00	\$ 60.00	\$27,900.00
A47	Timber Lagging	870	SF	26.00	\$22,620.00	33.00	\$28,710.00	13.75	\$11,962.50	16.00	\$13,920.00	19.00	\$16,530.00	\$ 16.00	\$13,920.00
A48	Prefabricated Drainage Mat	50	SY	15.00	\$750.00	15.00	\$750.00	17.00	\$850.00	41.50	\$2,075.00	25.00	\$1,250.00	\$ 20.00	\$1,000.00

A49	Concrete Fascia Panel	870	SF	90.00	\$78,300.00	75.00	\$65,250.00	97.00	\$84,390.00	35.00	\$30,450.00	36.50	\$31,755.00	\$ 60.00	\$52,200.00
A50	Removing Soldier Pile Shaft Obstructions	1	EST	10000.00	\$10,000.00	10000.00	\$10,000.00	10000.00	\$10,000.00	10000.00	\$10,000.00	10000.00	\$10,000.00	\$ 10,000.00	\$10,000.00
A51	Reconnect Existing Misc. Drainage	1	EST	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	\$ 5,000.00	\$5,000.00
A52	Drain Pipe, 6 In. Diam.	100	LF	30.00	\$3,000.00	40.00	\$4,000.00	25.00	\$2,500.00	11.00	\$1,100.00	50.00	\$5,000.00	\$ 25.00	\$2,500.00
A53	Ductile Iron Storm Sewer Pipe 12 In. Diam.	250	LF	65.00	\$16,250.00	65.00	\$16,250.00	55.50	\$13,875.00	65.00	\$16,250.00	96.00	\$24,000.00	\$ 85.00	\$21,250.00
A54	Class IV Reinf. Conc. Storm Sewer Pipe 12 In. Diam.	1,575	LF	50.00	\$78,750.00	60.00	\$94,500.00	45.00	\$70,875.00	61.00	\$96,075.00	82.00	\$129,150.00	\$ 70.00	\$110,250.00
A55	Class IV Reinf. Conc. Storm Sewer Pipe 18 In. Diam.	485	LF	75.00	\$36,375.00	72.00	\$34,920.00	64.00	\$31,040.00	67.00	\$32,495.00	105.00	\$50,925.00	\$ 85.00	\$41,225.00
A56	Class IV Reinf. Conc. Storm Sewer Pipe 24 In. Diam.	25	LF	110.00	\$2,750.00	150.00	\$3,750.00	113.00	\$2,825.00	115.00	\$2,875.00	165.00	\$4,125.00	\$ 115.00	\$2,875.00
A57	Catch Basin Type 1	17	EA	1225.00	\$20,825.00	1050.00	\$17,850.00	1250.00	\$21,250.00	1850.00	\$31,450.00	1500.00	\$25,500.00	\$ 1,500.00	\$25,500.00
A58	Catch Basin Type 1L	6	EA	1325.00	\$7,950.00	1080.00	\$6,480.00	1510.00	\$9,060.00	2000.00	\$12,000.00	1800.00	\$10,800.00	\$ 1,700.00	\$10,200.00
A59	Catch Basin Type 2, 48 In. Diam.	13	EA	2550.00	\$33,150.00	2500.00	\$32,500.00	2720.00	\$35,360.00	5200.00	\$67,600.00	2800.00	\$36,400.00	\$ 3,200.00	\$41,600.00
A60	Catch Basin Type 2, 60 In. Diam. with Flow Restrictor	1	EA	6750.00	\$6,750.00	8500.00	\$8,500.00	8400.00	\$8,400.00	11084.00	\$11,084.00	12000.00	\$12,000.00	\$ 7,000.00	\$7,000.00
A61	Adjust Existing Storm Drainage Structure	13	EA	450.00	\$5,850.00	500.00	\$6,500.00	525.00	\$6,825.00	450.00	\$5,850.00	325.00	\$4,225.00	\$ 1,000.00	\$13,000.00
A62	Connection to Existing Drainage Structure	6	EA	500.00	\$3,000.00	1100.00	\$6,600.00	1260.00	\$7,560.00	1500.00	\$9,000.00	330.00	\$1,980.00	\$ 1,000.00	\$6,000.00
A63	Install Solid Cover on Existing Structure	3	EA	950.00	\$2,850.00	600.00	\$1,800.00	860.00	\$2,580.00	850.00	\$2,550.00	550.00	\$1,650.00	\$ 1,000.00	\$3,000.00
A64	Reconstruct Drainage Structure	2	EA	2000.00	\$4,000.00	3100.00	\$6,200.00	4000.00	\$8,000.00	1500.00	\$3,000.00	1900.00	\$3,800.00	\$ 2,000.00	\$4,000.00
A65	Relocate Existing Stormwater Treatment Vault	1	EA	10000.00	\$10,000.00	11000.00	\$11,000.00	9700.00	\$9,700.00	9500.00	\$9,500.00	4600.00	\$4,600.00	\$ 15,000.00	\$15,000.00
A66	Stormwater Detention Pond	1	LS	70000.00	\$70,000.00	89000.00	\$89,000.00	125000.00	\$125,000.00	25000.00	\$25,000.00	150000.00	\$150,000.00	\$ 178,500.00	\$178,500.00
A67	Catch Basin Insert for Oil Control	1	EA	250.00	\$250.00	1500.00	\$1,500.00	830.00	\$830.00	850.00	\$850.00	1500.00	\$1,500.00	\$ 1,200.00	\$1,200.00
A68	Stormwater Media Filter	4	EA	18750.00	\$75,000.00	21000.00	\$84,000.00	19970.00	\$79,880.00	18500.00	\$74,000.00	23500.00	\$94,000.00	\$ 18,000.00	\$72,000.00
A69	Modular Wetland System Linear 4 X 13	1	EA	56250.00	\$56,250.00	66000.00	\$66,000.00	63170.00	\$63,170.00	68000.00	\$68,000.00	59500.00	\$59,500.00	\$ 45,000.00	\$45,000.00
A70	Modular Wetland System Linear 4 X 17	1	EA	65000.00	\$65,000.00	75000.00	\$75,000.00	71500.00	\$71,500.00	76000.00	\$76,000.00	70900.00	\$70,900.00	\$ 65,000.00	\$65,000.00
A71	Erosion Control and Water Pollution Prevention	1	LS	25000.00	\$25,000.00	35000.00	\$35,000.00	50150.00	\$50,150.00	50000.00	\$50,000.00	15000.00	\$15,000.00	\$ 60,000.00	\$60,000.00
A72	Seeding, Fertilizing and Mulching	2,200	SY	1.25	\$2,750.00	1.20	\$2,640.00	1.50	\$3,300.00	1.50	\$3,300.00	1.50	\$3,300.00	\$ 2.50	\$5,500.00
A73	Topsoil Type A	485	CY	33.50	\$16,247.50	32.00	\$15,520.00	36.50	\$17,702.50	35.00	\$16,975.00	36.00	\$17,460.00	\$ 45.00	\$21,825.00
A74	Bark Mulch	55	CY	44.50	\$2,447.50	43.00	\$2,365.00	49.00	\$2,695.00	48.00	\$2,640.00	50.00	\$2,750.00	\$ 45.00	\$2,475.00
A75	PSIPE, Acer Saccharum 'Green Mountain' / Green Mountain Maple, 2 1/2" Cal., 12'-14' Ht.	20	EA	460.00	\$9,200.00	440.00	\$8,800.00	500.00	\$10,000.00	484.00	\$9,680.00	495.00	\$9,900.00	\$ 400.00	\$8,000.00
A76	PSIPE, Tilia Tomentosa 'PNI 6051' / Green Mountain Linden, 2 1/2" Cal., 12'-14' Ht.	36	EA	460.00	\$16,560.00	440.00	\$15,840.00	500.00	\$18,000.00	440.00	\$15,840.00	495.00	\$17,820.00	\$ 400.00	\$14,400.00
A77	PSIPE, Fraxinus latifolia / Oregon Ash, 5 Gal. Cont.	18	EA	410.00	\$7,380.00	22.00	\$396.00	25.00	\$450.00	24.20	\$435.60	25.00	\$450.00	\$ 45.00	\$810.00
A78	PSIPE, Acer circunatum / Vine Maple, 5 Gal. Cont.	21	EA	25.00	\$525.00	24.00	\$504.00	27.50	\$577.50	26.40	\$554.40	26.00	\$546.00	\$ 45.00	\$945.00
A79	PSIPE, Pseudotsuga menziesii / Douglas fir, 5 Gal. Cont.	21	EA	23.00	\$483.00	22.00	\$462.00	25.00	\$525.00	24.20	\$508.20	25.00	\$525.00	\$ 45.00	\$945.00
A80	PSIPE, Symphoricarpos albus / Snowberry, 1 Gal. Cont.	235	EA	8.25	\$1,938.75	8.00	\$1,880.00	9.00	\$2,115.00	8.80	\$2,068.00	9.00	\$2,115.00	\$ 12.00	\$2,820.00
A81	PSIPE, Iris tenax / Oregon Iris, 1 Gal. Cont.	430	EA	8.25	\$3,547.50	8.00	\$3,440.00	9.00	\$3,870.00	8.80	\$3,784.00	9.00	\$3,870.00	\$ 8.00	\$3,440.00
A82	PSIPE, Deschampsia cespitosa / Tufted Hair Grass, 1 Gal. Cont.	980	EA	9.25	\$9,065.00	9.00	\$8,820.00	10.25	\$10,045.00	9.90	\$9,702.00	10.00	\$9,800.00	\$ 8.00	\$7,840.00
A83	Sod Installation	1,605	SY	8.00	\$12,840.00	7.50	\$12,037.50	8.50	\$13,642.50	8.25	\$13,241.25	8.50	\$13,642.50	\$ 5.00	\$8,025.00
A84	Water Quality Grass Seed Mix	830	SY	3.10	\$2,573.00	3.00	\$2,490.00	3.50	\$2,905.00	3.30	\$2,739.00	3.50	\$2,905.00	\$ 2.50	\$2,075.00
A85	Automatic Irrigation System Complete	1	LS	62000.00	\$62,000.00	51000.00	\$51,000.00	57930.00	\$57,930.00	55000.00	\$55,000.00	57000.00	\$57,000.00	\$ 78,000.00	\$78,000.00
A86	Lakehaven Utility District Connection Fee	1	EST	11000.00	\$11,000.00	11000.00	\$11,000.00	11000.00	\$11,000.00	11000.00	\$11,000.00	11000.00	\$11,000.00	\$ 11,000.00	\$11,000.00
A87	Integral Curb	240	SF	48.00	\$11,520.00	50.00	\$12,000.00	62.50	\$15,000.00	14.50	\$3,480.00	40.00	\$9,600.00	\$ 50.00	\$12,000.00
A88	Extruded Curb, Type 6	40	LF	25.00	\$1,000.00	30.00	\$1,200.00	28.50	\$1,140.00	13.20	\$528.00	28.00	\$1,120.00	\$ 12.00	\$480.00
A89	Cement Conc. Traffic Curb and Gutter	3,770	LF	12.45	\$46,936.50	10.50	\$39,585.00	17.00	\$64,090.00	14.75	\$55,607.50	17.50	\$65,975.00	\$ 20.00	\$75,400.00
A90	Reinforced Cement Conc. Traffic Curb & Gutter	170	LF	28.00	\$4,760.00	25.00	\$4,250.00	29.00	\$4,930.00	30.00	\$5,100.00	42.00	\$7,140.00	\$ 40.00	\$6,800.00
A91	Cement Conc. Pavement Approach 3-Day	910	SY	60.00	\$54,600.00	51.00	\$46,410.00	65.25	\$59,377.50	47.00	\$42,770.00	59.50	\$54,145.00	\$ 65.00	\$59,150.00
A92	Reinforced Cement Conc. Industrial Pavement Approach, 3-Day	250	SY	90.00	\$22,500.00	83.00	\$20,750.00	109.00	\$27,250.00	79.50	\$19,875.00	95.00	\$23,750.00	\$ 90.00	\$22,500.00
A93	Raised Pavement Markers, Type 2	4	HUN	440.00	\$1,760.00	420.00	\$1,680.00	480.00	\$1,920.00	535.00	\$2,140.00	505.00	\$2,020.00	\$ 350.00	\$1,400.00
A94	Beam Guardrail Type 1	210	LF	60.00	\$12,600.00	57.00	\$11,970.00	53.00	\$11,130.00	285.00	\$59,850.00	64.00	\$13,440.00	\$ 40.00	\$8,400.00
A95	Black Vinyl Coated Chain Link Fence - 4 Ft.	2,230	LF	22.50	\$50,175.00	22.00	\$49,060.00	25.00	\$55,750.00	24.00	\$53,520.00	25.00	\$55,750.00	\$ 30.00	\$66,900.00
A96	Retrofit Black Vinyl Coated Chain Link Fence Top Rail	680	LF	8.00	\$5,440.00	7.00	\$4,760.00	8.00	\$5,440.00	7.00	\$4,760.00	15.00	\$10,200.00	\$ 8.00	\$5,440.00
A97	Double 20 Ft. Chain Link Gate	2	EA	1300.00	\$2,600.00	1200.00	\$2,400.00	1370.00	\$2,740.00	1320.00	\$2,640.00	1350.00	\$2,700.00	\$ 2,000.00	\$4,000.00
A98	Single 6 Ft. Chain Link Gate	1	EA	600.00	\$600.00	600.00	\$600.00	640.00	\$640.00	600.00	\$600.00	630.00	\$630.00	\$ 800.00	\$800.00
A99	Remove and Reset Chain Link Fence	420	LF	30.00	\$12,600.00	27.00	\$11,340.00	31.00	\$13,020.00	30.00	\$12,600.00	30.00	\$12,600.00	\$ 8.00	\$3,360.00
A100	Remove and Reset Chain Link Gate	1	EA	625.00	\$625.00	600.00	\$600.00	680.00	\$680.00	660.00	\$660.00	675.00	\$675.00	\$ 750.00	\$750.00
A101	Adjust Monument Case and Cover	4	EA	500.00	\$2,000.00	500.00	\$2,000.00	410.00	\$1,640.00	700.00	\$2,800.00	425.00	\$1,700.00	\$ 500.00	\$2,000.00
A102	Thickened Edge Sidewalk	1,170	LF	49.00	\$57,330.00	56.00	\$65,520.00	65.50	\$76,635.00	58.00	\$67,860.00	64.30	\$75,231.00	\$ 30.00	\$35,100.00
A103	Cement Conc. Sidewalk	3,000	SY	25.85	\$77,550.00	31.00	\$93,000.00	38.75	\$116,250.00	30.00	\$90,000.00	42.50	\$127,500.00	\$ 35.00	\$105,000.00
A104	Cement Conc. Single Direction Curb Ramp	2	EA	1800.00	\$3,600.00	3200.00	\$6,400.00	1275.00	\$2,550.00	2200.00	\$4,400.00	2125.00	\$4,250.00	\$ 1,800.00	\$3,600.00
A105	Quarry Spalls	3	CY	100.00	\$300.00	250.00	\$750.00	140.00	\$420.00	88.00	\$264.00	200.00	\$600.00	\$ 300.00	\$900.00
A106	Relocate Mailbox	1	EA	650.00	\$650.00	1500.00	\$1,500.00	575.00	\$575.00	275.00	\$275.00	425.00	\$425.00	\$ 450.00	\$900.00
A107	Illumination System, Complete	1	LS	125000.00	\$125,000.00	121000.00	\$121,000.00	149600.00	\$149,600.00	235000.00	\$235,000.00	135500.00	\$135,500.00	\$ 201,000.00	\$201,000.00
A108	Traffic Signal System Modifications at S 356th St & Pacific Highway S, Complete	1	LS	13000.00	\$13,000.00	12500.00	\$12,500.00	12900.00	\$12,900.00	26560.00	\$26,560.00	14500.00	\$14,500.00	\$ 25,000.00	\$25,000.00
A109	Interconnect System, Complete	1	LS	22000.00	\$22,000.00	19800.00	\$19,800.00	32270.00	\$32,270.00	58900.00	\$58,900.00	22500.00	\$22,500.00	\$ 36,000.00	\$36,000.00
A110	Modification of Existing Private Luminaire Conduit/Wiring	1	EST	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	\$ 5,000.00	\$5,000.00

A111	Permanent Signing	1	LS	4500.00	\$4,500.00	4500.00	\$4,500.00	2850.00	\$2,850.00	16500.00	\$16,500.00	3000.00	\$3,000.00	\$ 2,000.00	\$2,000.00
A112	Plastic Stop Line Type A	13	LF	32.00	\$416.00	30.00	\$390.00	34.25	\$445.25	14.00	\$182.00	28.00	\$364.00	\$ 12.00	\$156.00
A113	Profiled Plastic Line Type D	16,600	LF	1.60	\$26,560.00	1.50	\$24,900.00	1.70	\$28,220.00	1.50	\$24,900.00	1.65	\$27,390.00	\$ 2.00	\$33,200.00
A114	Profiled Plastic Wide Line Type D	500	LF	6.25	\$3,125.00	6.00	\$3,000.00	6.80	\$3,400.00	4.00	\$2,000.00	5.30	\$2,650.00	\$ 4.00	\$2,000.00
A115	Profiled Plastic Dotted Wide Line Type D	140	LF	6.25	\$875.00	6.00	\$840.00	6.80	\$952.00	4.00	\$560.00	2.80	\$392.00	\$ 3.00	\$420.00
A116	Paint Bicycle Lane Symbol Type A	9	EA	80.00	\$720.00	75.00	\$675.00	85.00	\$765.00	198.00	\$1,782.00	255.00	\$2,295.00	\$ 75.00	\$675.00
A117	Plastic Traffic Arrow Type A	15	EA	130.00	\$1,950.00	125.00	\$1,875.00	145.00	\$2,175.00	180.00	\$2,700.00	140.00	\$2,100.00	\$ 100.00	\$1,500.00
A118	Temporary Paint Stripe	12,000	LF	0.25	\$3,000.00	0.20	\$2,400.00	0.25	\$3,000.00	0.50	\$6,000.00	0.50	\$6,000.00	\$ 0.50	\$6,000.00
A119	Resolution of Utility Conflicts	1	EST	20000.00	\$20,000.00	20000.00	\$20,000.00	20000.00	\$20,000.00	20000.00	\$20,000.00	20000.00	\$20,000.00	\$ 20,000.00	\$20,000.00
A120	Potholing	1	EST	10000.00	\$10,000.00	10000.00	\$10,000.00	10000.00	\$10,000.00	10000.00	\$10,000.00	10000.00	\$10,000.00	\$ 10,000.00	\$10,000.00
A121	Pitrun Sand	250	CY	32.00	\$8,000.00	71.00	\$17,750.00	61.00	\$15,250.00	44.00	\$11,000.00	55.00	\$13,750.00	\$ 30.00	\$7,500.00
A122	Excavation for Retraining PSE Conduit	1	EST	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	\$ 5,000.00	\$5,000.00
SUBTOTAL SCHEDULE "A"				\$ 3,526,563.25	\$ 3,819,859.50	\$ 3,977,774.50	\$ 4,075,036.17	\$ 4,244,172.75	\$ 4,188,936.00						
SCHEDULE B - LAKEHAVEN WATER AND SEWER															
B1	Flaggers and Spotters	320	HRS	52.00	\$16,640.00	51.00	\$16,320.00	54.00	\$17,280.00	67.00	\$21,440.00	52.00	\$16,640.00	\$ 55.00	\$17,600.00
B2	Removal of Structures and Obstructions, Schedule B	1	LS	10000.00	\$10,000.00	1000.00	\$1,000.00	3420.00	\$3,420.00	3500.00	\$3,500.00	1500.00	\$1,500.00	\$ 2,000.00	\$2,000.00
B3	Remove AC Water Main	1030	LF	35.00	\$36,050.00	40.00	\$41,200.00	54.00	\$55,620.00	42.00	\$43,260.00	67.00	\$69,010.00	\$ 28.00	\$28,840.00
B4	Remove Ductile Iron/Cast Iron Water Main	140	LF	20.00	\$2,800.00	24.00	\$3,360.00	39.00	\$5,460.00	17.00	\$2,380.00	35.00	\$4,900.00	\$ 18.00	\$2,520.00
B5	Remove Existing Gate Valve	6	EA	400.00	\$2,400.00	750.00	\$4,500.00	410.00	\$2,460.00	500.00	\$3,000.00	155.00	\$930.00	\$ 500.00	\$3,000.00
B6	Remove Existing Hydrant Assembly	2	EA	300.00	\$600.00	1100.00	\$2,200.00	1230.00	\$2,460.00	825.00	\$1,650.00	400.00	\$800.00	\$ 1,000.00	\$2,000.00
B7	Remove Existing Water Service Connection	4	EA	300.00	\$1,200.00	1500.00	\$6,000.00	615.00	\$2,460.00	1000.00	\$4,000.00	380.00	\$1,520.00	\$ 1,200.00	\$4,800.00
B8	Structure Excavation Class B Incl. Haul for Schedule B	910	CY	16.00	\$14,560.00	40.00	\$36,400.00	26.00	\$23,660.00	9.50	\$8,645.00	55.00	\$50,050.00	\$ 30.00	\$27,300.00
B9	Shoring or Extra Excavation Cl. B for Water Main	6610	SF	1.50	\$9,915.00	0.50	\$3,305.00	0.60	\$3,966.00	2.50	\$16,525.00	1.00	\$6,610.00	\$ 2.00	\$13,220.00
B10	Temporary Pavement	40	TN	30.00	\$1,200.00	250.00	\$10,000.00	105.00	\$4,200.00	215.00	\$8,600.00	230.00	\$9,200.00	\$ 165.00	\$6,600.00
B11	Ductile Iron Pipe for Water Main 8 In. Diam.	1350	LF	52.50	\$70,875.00	65.00	\$87,750.00	52.00	\$70,200.00	64.00	\$86,400.00	85.50	\$115,425.00	\$ 85.00	\$114,750.00
B12	Additional Cast Iron Fittings	1000	LB	3.75	\$3,750.00	4.00	\$4,000.00	5.00	\$5,000.00	2.00	\$2,000.00	6.50	\$6,500.00	\$ 5.00	\$5,000.00
B13	Connect to Existing Water Main 8 In. Diam.	5	EA	1950.00	\$9,750.00	4300.00	\$21,500.00	2230.00	\$11,150.00	5500.00	\$27,500.00	2100.00	\$10,500.00	\$ 2,500.00	\$12,500.00
B14	Removal and Replacement of Unsuitable Foundation Material	70	CY	48.00	\$3,360.00	50.00	\$3,500.00	64.00	\$4,480.00	20.00	\$1,400.00	155.00	\$10,850.00	\$ 55.00	\$3,850.00
B15	Gravel Base For Trench Backfill	850	CY	30.00	\$25,500.00	60.00	\$51,000.00	34.50	\$29,325.00	35.00	\$29,750.00	45.00	\$38,250.00	\$ 45.00	\$38,250.00
B16	Concrete for Thrust Blocking	10	CY	150.00	\$1,500.00	150.00	\$1,500.00	150.00	\$1,500.00	325.00	\$3,250.00	250.00	\$2,500.00	\$ 300.00	\$3,000.00
B17	Trench Safety System	1	LS	4000.00	\$4,000.00	500.00	\$500.00	4560.00	\$4,560.00	3400.00	\$3,400.00	6800.00	\$6,800.00	\$ 5,000.00	\$5,000.00
B18	Construction Sequencing and Temporary Water Service	1	LS	14500.00	\$14,500.00	5000.00	\$5,000.00	30700.00	\$30,700.00	15000.00	\$15,000.00	28500.00	\$28,500.00	\$ 10,000.00	\$10,000.00
B19	Gate Valve, 8 In.	10	EA	1850.00	\$18,500.00	1600.00	\$16,000.00	2150.00	\$21,500.00	1780.00	\$17,800.00	1735.00	\$17,350.00	\$ 1,900.00	\$19,000.00
B20	Hydrant Assembly, 6 In.	4	EA	4275.00	\$17,100.00	5300.00	\$21,200.00	5470.00	\$21,880.00	4250.00	\$17,000.00	6500.00	\$26,000.00	\$ 6,500.00	\$26,000.00
B21	Service Connection 5/8 x 3/4 In. Setter (2 In. Service Pipe)	1	EA	2400.00	\$2,400.00	2000.00	\$2,000.00	5370.00	\$5,370.00	2600.00	\$2,600.00	2000.00	\$2,000.00	\$ 3,000.00	\$3,000.00
B22	Service Connection 1 In. Setter (2 In. Service Pipe)	2	EA	3100.00	\$6,200.00	2000.00	\$4,000.00	2100.00	\$4,200.00	2200.00	\$4,400.00	2200.00	\$4,400.00	\$ 3,000.00	\$6,000.00
B23	Service Connection 2 In. Setter (2 In. Service Pipe)	1	EA	3000.00	\$3,000.00	2500.00	\$2,500.00	2760.00	\$2,760.00	2500.00	\$2,500.00	4300.00	\$4,300.00	\$ 4,000.00	\$4,000.00
B24	Customer Supply Line	10	LF	70.00	\$700.00	200.00	\$2,000.00	250.00	\$2,500.00	82.00	\$820.00	115.00	\$1,150.00	\$ 35.00	\$350.00
B25	Seeding, Fertilizing and Mulching	200	SY	1.25	\$250.00	10.00	\$2,000.00	3.00	\$600.00	2.75	\$550.00	1.50	\$300.00	\$ 2.50	\$500.00
B26	Topsoil Type A	15	CY	50.00	\$750.00	75.00	\$1,125.00	36.50	\$547.50	35.00	\$525.00	36.00	\$540.00	\$ 45.00	\$675.00
B27	Resolution of Utility Conflict	1	EST	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	\$ 5,000.00	\$5,000.00
B28	Potholing	1	EST	3000.00	\$3,000.00	3000.00	\$3,000.00	3000.00	\$3,000.00	3000.00	\$3,000.00	3000.00	\$3,000.00	\$ 3,000.00	\$3,000.00
B29	Adjust Existing Sewer Manhole to Grade	2	EA	400.00	\$800.00	1000.00	\$2,000.00	525.00	\$1,050.00	575.00	\$1,150.00	760.00	\$1,520.00	\$ 750.00	\$1,500.00
B30	Reconstruct Manhole	3	EA	1500.00	\$4,500.00	3500.00	\$10,500.00	3950.00	\$11,850.00	1850.00	\$5,550.00	750.00	\$2,250.00	\$ 2,500.00	\$7,500.00
B31	Unexpected Site Changes	1	EST	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	\$ 5,000.00	\$5,000.00
SUBTOTAL SCHEDULE "B"-BID ITEMS				\$295,800.00	\$375,360.00	\$363,158.50	\$347,595.00	\$453,295.00	\$381,755.00						
WSST 9.5%				\$28,101.00	\$35,659.20	\$34,500.06	\$33,021.53	\$43,063.03	\$36,266.73						
SUBTOTAL SCHEDULE "B"				\$323,901.00	\$411,019.20	\$397,658.56	\$380,616.53	\$496,358.03	\$418,021.73						
SCHEDULE C - PUGET SOUND ENERGY UNDERGROUNDING															
C1	Install Conduit 2 In.	420	LF	3.10	\$1,302.00	3.00	\$1,260.00	3.00	\$1,260.00	8.50	\$3,570.00	25.50	\$10,710.00	\$ 3.00	\$1,260.00
C2	Install Conduit 4 In.	1,920	LF	4.10	\$7,872.00	4.00	\$7,680.00	3.75	\$7,200.00	11.25	\$21,600.00	27.00	\$51,840.00	\$ 5.00	\$9,600.00
C3	Install Conduit 6 In.	1,920	LF	6.20	\$11,904.00	6.00	\$11,520.00	5.60	\$10,752.00	14.00	\$26,880.00	29.00	\$55,680.00	\$ 6.00	\$11,520.00
C4	Install PSE Junction Box 4'8"x7"x5'8"	1	EA	975.00	\$975.00	1000.00	\$1,000.00	800.00	\$800.00	1150.00	\$1,150.00	1650.00	\$1,650.00	\$ 1,500.00	\$1,500.00
C5	Install PSE Transformer 36"x42"x38"	2	EA	750.00	\$1,500.00	750.00	\$1,500.00	800.00	\$1,600.00	1150.00	\$2,300.00	880.00	\$1,760.00	\$ 1,000.00	\$2,000.00
C6	Install PSE Handhole 17"x30"x12"	1	EA	650.00	\$650.00	750.00	\$750.00	600.00	\$600.00	575.00	\$575.00	660.00	\$660.00	\$ 800.00	\$800.00
C7	Install PSE Vista Switch Vault 8'8"x6'8"x7'2"	1	EA	350.00	\$350.00	2000.00	\$2,000.00	770.00	\$770.00	6000.00	\$6,000.00	3650.00	\$3,650.00	\$ 1,800.00	\$1,800.00
C8	Install PSE Pull Vault 5'10"x5'11'4"	1	EA	360.00	\$360.00	1750.00	\$1,750.00	770.00	\$770.00	4400.00	\$4,400.00	2000.00	\$2,000.00	\$ 1,800.00	\$1,800.00
C9	Unexpected Site Changes	1	EST	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	5000.00	\$5,000.00	\$ 5,000.00	\$5,000.00
SUBTOTAL SCHEDULE "C"				\$29,913.00	\$32,460.00	\$28,752.00	\$71,475.00	\$132,950.00	\$35,280.00						

