

Oakland Neighborhood Permeable Pavement Project									
ES17-0314F									
Bid Opening: February 13, 2018									
				ENGINEER'S ESTIMATE		R.L. Alia Company Renton, WA		Rodarte Construction, Inc. Auburn, WA	
Item	Description	Unit	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SCHEDULE A Roadway Improvements (Rule 171)									
R1	Project Red Line Drawings	LS	1	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$1,100.00	\$1,100.00
R2	SPCC Plan	LS	1	\$350.00	\$350.00	\$500.00	\$500.00	\$250.00	\$250.00
R3	Mobilization	LS	1	\$252,028.08	\$252,028.08	\$500,000.00	\$500,000.00	\$435,000.00	\$435,000.00
R4	Project Temporary Traffic Control	LS	1	\$126,014.04	\$126,014.04	\$100,000.00	\$100,000.00	\$325,000.00	\$325,000.00
R5	Pedestrian Traffic Control	LS	1	\$29,289.39	\$29,289.39	\$20,000.00	\$20,000.00	\$7,000.00	\$7,000.00
R6	Clearing & Grubbing	LS	1	\$15,000.00	\$15,000.00	\$30,000.00	\$30,000.00	\$9,000.00	\$9,000.00
R7	Roadway Excavation, Incl. Haul	CY	15,715	\$20.00	\$314,300.00	\$10.00	\$157,150.00	\$24.00	\$377,160.00
R8	Construction Geotextile for Separation	SY	20,381	\$2.00	\$40,762.00	\$1.00	\$20,381.00	\$1.75	\$35,666.75
R9	Remove Tree, Class II	EA	2	\$1,500.00	\$3,000.00	\$500.00	\$1,000.00	\$2,000.00	\$4,000.00
R10	Remove Tree, Class III	EA	5	\$4,000.00	\$20,000.00	\$500.00	\$2,500.00	\$2,800.00	\$14,000.00
R11	Remove Existing Pavement, Type I, Class A2	SY	20,500	\$5.00	\$102,500.00	\$2.00	\$41,000.00	\$2.75	\$56,375.00
R12	Remove Existing Pavement, Type I, Class A4	SY	2,840	\$8.00	\$22,720.00	\$3.00	\$8,520.00	\$5.00	\$14,200.00
R13	Remove Existing Pavement, Type I, Class C6	SY	3,220	\$15.00	\$48,300.00	\$4.00	\$12,880.00	\$20.00	\$64,400.00
R14	Remove Curb and Gutter	LF	630	\$8.00	\$5,040.00	\$10.00	\$6,300.00	\$14.00	\$8,820.00
R15	Permeable Ballast	TN	4,695	\$35.00	\$164,325.00	\$30.00	\$140,850.00	\$35.00	\$164,325.00
R16	Crushed Surfacing Base Course	TN	622	\$35.00	\$21,770.00	\$30.00	\$18,660.00	\$35.00	\$21,770.00
R17	Crushed Surfacing Top Course	TN	1,750	\$35.00	\$61,250.00	\$30.00	\$52,500.00	\$30.00	\$52,500.00
R18	Filter Sand	TN	5,503	\$35.00	\$192,605.00	\$30.00	\$165,090.00	\$35.00	\$192,605.00
R19	Asphalt Treated Permeable Base, PG 70-22ER	TN	3,733	\$105.00	\$391,965.00	\$80.00	\$298,640.00	\$88.00	\$328,504.00
R20	HMA Cl. 1/2". PG 64-22	TN	1,548	\$90.00	\$139,320.00	\$130.00	\$201,240.00	\$85.00	\$131,580.00
R21	HMA for Approach Cl. 1/2". PG 64-22	SY	275	\$150.00	\$41,250.00	\$50.00	\$13,750.00	\$28.00	\$7,700.00
R22	PHMA Cl. 1/2". PG 70-22ER	TN	2,809	\$110.00	\$308,990.00	\$130.00	\$365,170.00	\$100.00	\$280,900.00
R23	Adjust Existing Catch Basin, Furnish New Frame & Grate	EA	1	\$250.00	\$250.00	\$1,000.00	\$1,000.00	\$750.00	\$750.00
R24	Adjust Existing Manhole, Furnish New Frame & Grate	EA	6	\$500.00	\$3,000.00	\$1,000.00	\$6,000.00	\$850.00	\$5,100.00
R25	Adjust Existing Valve Chamber to Grade	EA	22	\$550.00	\$12,100.00	\$250.00	\$5,500.00	\$725.00	\$15,950.00
R26	Stormwater Pollution Prevention Plan (SWPPP)	LS	1	\$500.00	\$500.00	\$500.00	\$500.00	\$250.00	\$250.00
R27	NPDES Construction Stormwater General Permit	LS	1	\$10,000.00	\$10,000.00	\$200.00	\$200.00	\$250.00	\$250.00
R28	Inlet Protection	EA	21	\$100.00	\$2,100.00	\$50.00	\$1,050.00	\$50.00	\$1,050.00
R29	Erosion/Water Pollution Control	FA	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
R30	Soil Amendment Type 4	SY	6,180	\$15.00	\$92,700.00	\$4.00	\$24,720.00	\$11.00	\$67,980.00
R31	Plant Selection, Cercidiphyllum japonicum/Katsura Tree, 2" Cal. T1	EA	36	\$350.00	\$12,600.00	\$325.00	\$11,700.00	\$450.00	\$16,200.00
R32	Plant Selection, Tilia tomentosa Sterling/Sterling Linden, 2" Cal. T2	EA	24	\$350.00	\$8,400.00	\$355.00	\$8,520.00	\$450.00	\$10,800.00
R33	T3	EA	39	\$350.00	\$13,650.00	\$185.00	\$7,215.00	\$200.00	\$7,800.00
R34	Plant Selection, Pinus Monticola/Western White Pine, 5'-6' T4	EA	40	\$350.00	\$14,000.00	\$225.00	\$9,000.00	\$200.00	\$8,000.00

R35	Plant Selection, Cercis Canadensis/ Eastern Redbud, 2" Cal. T5	EA	45	\$350.00	\$15,750.00	\$355.00	\$15,975.00	\$450.00	\$20,250.00
R36	Plant Selection, Tilia cordata 'Halka'/ Summer Sprite Linden, 2" Cal. T6	EA	45	\$350.00	\$15,750.00	\$355.00	\$15,975.00	\$450.00	\$20,250.00
R37	Plant Selection, Tsuga Mertensianna, Mountain Hemlock, 5'-6' T7	EA	43	\$300.00	\$12,900.00	\$225.00	\$9,675.00	\$200.00	\$8,600.00
R38	Plant Selection, Pinus Parviflora, Japanese White Pine, 5'-6' T8	EA	36	\$350.00	\$12,600.00	\$335.00	\$12,060.00	\$200.00	\$7,200.00
R39	Seeded Lawn Installation	SY	6,180	\$1.00	\$6,180.00	\$1.50	\$9,270.00	\$1.25	\$7,725.00
R40	Cement Conc. Traffic Curb	LF	10,797	\$25.00	\$269,925.00	\$16.00	\$172,752.00	\$25.00	\$269,925.00
R41	Cement Conc. Traffic Curb and Gutter	LF	849	\$40.00	\$33,960.00	\$20.00	\$16,980.00	\$50.00	\$42,450.00
R42	Type D Mountable Cement Conc. Curb and Gutter	LF	549	\$40.00	\$21,960.00	\$20.00	\$10,980.00	\$55.00	\$30,195.00
R43	Cement Conc. Mountable Curb	LF	63	\$40.00	\$2,520.00	\$28.00	\$1,764.00	\$65.00	\$4,095.00
R44	Cement Conc. Driveway Entrance Type 1	SY	2,189	\$50.00	\$109,450.00	\$50.00	\$109,450.00	\$70.00	\$153,230.00
R45	Poured Monument	EA	9	\$600.00	\$5,400.00	\$500.00	\$4,500.00	\$500.00	\$4,500.00
R46	Cement Conc. Sidewalk	SY	1,832	\$45.00	\$82,440.00	\$40.00	\$73,280.00	\$65.00	\$119,080.00
R47	Cement Conc. Curb Ramp	EA	122	\$1,500.00	\$183,000.00	\$1,250.00	\$152,500.00	\$1,600.00	\$195,200.00
R48	Permanent Signing	LS	1	\$25,000.00	\$25,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00
R49	Plastic Speed Bump Symbol	EA	10	\$300.00	\$3,000.00	\$400.00	\$4,000.00	\$600.00	\$6,000.00
R50	Plastic Stop line	LF	26	\$50.00	\$1,300.00	\$45.00	\$1,170.00	\$17.00	\$442.00
R51	Monitoring Port	EA	7	\$1,300.00	\$9,100.00	\$300.00	\$2,100.00	\$600.00	\$4,200.00
R52	Infiltration Gallery	EA	22	\$700.00	\$15,400.00	\$300.00	\$6,600.00	\$175.00	\$3,850.00
	Total Schedule A				\$3,347,713.50		\$2,907,567.00		\$3,623,177.75
SCHEDULE B Surfacewater Sewer Improvements (Rule 171)									
S53	Structure Excavation Class B	CY	164	\$5.00	\$820.00	\$1.00	\$164.00	\$1.00	\$164.00
S54	Shoring or Extra Excavation Class B	SF	1,175	\$1.00	\$1,175.00	\$0.10	\$117.50	\$1.00	\$1,175.00
S55	Remove Catch Basin	EA	10	\$400.00	\$4,000.00	\$500.00	\$5,000.00	\$275.00	\$2,750.00
S56	HMA Cl. 1/2". PG 64-22 for Temporary Pavement Patch	TN	16	\$150.00	\$2,400.00	\$200.00	\$3,200.00	\$225.00	\$3,600.00
S57	Manhole 48-In. Diam. Type 1	EA	1	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00
S58	Catch Basin Type 1 with combination Inlet	EA	12	\$1,500.00	\$18,000.00	\$3,000.00	\$36,000.00	\$1,200.00	\$14,400.00
S59	Catch Basin Type 2 48-In. Diam. with Combination Inlet	EA	2	\$2,500.00	\$5,000.00	\$5,000.00	\$10,000.00	\$2,750.00	\$5,500.00
S60	Connect New Sewer Pipe 12-In. Diam. to Existing Structure	EA	2	\$1,500.00	\$3,000.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00
S61	Reconnect Existing Sewer Pipe 24-In. Diam. to New Structure	EA	2	\$3,000.00	\$6,000.00	\$4,000.00	\$8,000.00	\$7,000.00	\$14,000.00
S62	Temporary Storm Sewer Bypass Plan	LS	1	\$250.00	\$250.00	\$500.00	\$500.00	\$125.00	\$125.00
S63	Temporary Storm Sewer Bypass	LS	1	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
S64	PVC Storm Sewer Pipe 8-In. Diam.	LF	40	\$60.00	\$2,400.00	\$200.00	\$8,000.00	\$120.00	\$4,800.00
S65	Ductile Iron Storm Sewer Pipe 8-In. Diam.	LF	30	\$80.00	\$2,400.00	\$250.00	\$7,500.00	\$130.00	\$3,900.00
S66	PVC Storm Sewer Pipe 10-In. Diam.	LF	22	\$75.00	\$1,650.00	\$250.00	\$5,500.00	\$80.00	\$1,760.00
S67	PVC Storm Sewer Pipe 12-In. Diam.	LF	183	\$85.00	\$15,555.00	\$275.00	\$50,325.00	\$90.00	\$16,470.00
S68	Removal & Replacement of Unsuitable Material	CY	104	\$40.00	\$4,160.00	\$1.00	\$104.00	\$60.00	\$6,240.00
S69	Testing Sewer Pipe	LF	183	\$1.00	\$183.00	\$7.00	\$1,281.00	\$9.00	\$1,647.00
	Total Schedule B			\$75,993.00			\$143,691.50		\$84,531.00

Schedule C Wastewater Sewer Improvements (Rule 170)									
WW70	Structure Excavation Class B	CY	15,480	\$5.00	\$77,400.00	\$1.00	\$15,480.00	\$0.50	\$7,740.00
WW71	Shoring or Extra Excavation Class B	SF	135,583	\$1.00	\$135,583.00	\$0.10	\$13,558.30	\$0.05	\$6,779.15
WW72	Remove Existing Pavement, Type II, Class A4	SY	329	\$20.00	\$6,580.00	\$4.00	\$1,316.00	\$11.00	\$3,619.00
WW73	Remove Existing Pavement, Type II, Class A8	SY	688	\$30.00	\$20,640.00	\$6.00	\$4,128.00	\$18.00	\$12,384.00
WW74	Remove Manhole	EA	22	\$600.00	\$13,200.00	\$800.00	\$17,600.00	\$300.00	\$6,600.00
WW75	Crushed Surfacing Top Course	TN	57	\$45.00	\$2,565.00	\$100.00	\$5,700.00	\$45.00	\$2,565.00
WW76	HMA Cl. 1/2". PG 64-22 for Temporary Pavement Patch	TN	767	\$150.00	\$115,050.00	\$5.00	\$3,835.00	\$125.00	\$95,875.00
WW77	Abandon Existing Manhole	EA	1	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$125.00	\$125.00
WW78	Manhole 48-In. Diam. Type 1	EA	24	\$4,000.00	\$96,000.00	\$5,000.00	\$120,000.00	\$4,000.00	\$96,000.00
WW79	Manhole, Additional Height 48-In. Diam., Type 1	LF	47	\$50.00	\$2,350.00	\$100.00	\$4,700.00	\$100.00	\$4,700.00
WW80	Connect New Sewer Pipe 8-In. Diam. to Existing Structure	EA	2	\$1,000.00	\$2,000.00	\$3,000.00	\$6,000.00	\$7,000.00	\$14,000.00
WW81	Reconnect Existing Sewer Pipe 4-In. Diam. to New Structure	EA	1	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00	\$1,250.00	\$1,250.00
WW82	Reconnect Existing Sewer Pipe 8-In. Diam. to New Structure	EA	4	\$1,200.00	\$4,800.00	\$2,000.00	\$8,000.00	\$1,500.00	\$6,000.00
WW83	Reconnect Existing Sewer Pipe 10-In. Diam. to New Structure	EA	3	\$1,200.00	\$3,600.00	\$2,500.00	\$7,500.00	\$1,700.00	\$5,100.00
WW84	Temporary Sanitary Sewer Bypass Plan	LS	1	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$500.00	\$500.00
WW85	Temporary Sanitary Sewer Bypass	LS	1	\$25,000.00	\$25,000.00	\$1,000.00	\$1,000.00	\$25,000.00	\$25,000.00
WW86	CDF for Pipe Abandonment	CY	4	\$175.00	\$700.00	\$1,000.00	\$4,000.00	\$500.00	\$2,000.00
WW87	C900 Sanitary Sewer Pipe 6-In. Diam.	LF	783	\$70.00	\$54,810.00	\$90.00	\$70,470.00	\$60.00	\$46,980.00
WW88	PVC Sanitary Sewer Pipe 6-In. Diam.	LF	4,248	\$65.00	\$276,120.00	\$90.00	\$382,320.00	\$55.00	\$233,640.00
WW89	PVC Storm Sewer Pipe 8-In. Diam.	LF	7,333	\$75.00	\$549,975.00	\$150.00	\$1,099,950.00	\$55.00	\$403,315.00
WW90	Removal & Replacement of Unsuitable Material	CY	12,687	\$40.00	\$507,480.00	\$1.00	\$12,687.00	\$38.00	\$482,106.00
WW91	Testing Sewer Pipe	LF	12,364	\$1.00	\$12,364.00	\$7.00	\$86,548.00	\$4.50	\$55,638.00
WW92	Sewer Cleanout	EA	218	\$600.00	\$130,800.00	\$300.00	\$65,400.00	\$400.00	\$87,200.00
	(Sub)Total Schedule C			\$2,041,717.00			\$1,932,692.30		\$1,599,116.15
	Sales Tax @ 10.1%				\$206,213.42		\$195,201.92		\$161,510.73
	Total Schedule C				\$2,247,930.42		\$2,127,894.22		\$1,760,626.88

<b>SCHEDULE D: TACOMA WATER IMPROVEMENTS (RULE 170)</b>									
W93	Mobilization (1-09)	LS	1	\$97,000.00	\$97,000.00	\$30,000.00	\$30,000.00	\$15,000.00	\$15,000.00
W94	Project Temporary Traffic Control (See Special Provisions) (1-10)	LS	1	\$24,000.00	\$24,000.00	\$10,000.00	\$10,000.00	\$30,000.00	\$30,000.00
W95	Removal and Disposal of existing pavement, sidewalks, curbs, and gutters includes all thicknesses & combinations (2-02)	SY	2,579	\$15.00	\$38,685.00	\$3.00	\$7,737.00	\$7.00	\$18,053.00
W96	Temporary HMA Class 1/2" PG64-22, 3-inch minimum depth, installed & removed (5-04 & 9-03.8)	SY	2,579	\$20.00	\$51,580.00	\$1.00	\$2,579.00	\$18.00	\$46,422.00
W97	Trench Shoring (7-09.3(7))	LF	7,737	\$1.00	\$7,737.00	\$0.10	\$773.70	\$0.10	\$773.70
W98	Extra Trench Excavation and Disposal (7-09.3(7)C)	CY	40	\$50.00	\$2,000.00	\$10.00	\$400.00	\$55.00	\$2,200.00
W99	Crushed Surfacing Top Course for trench backfill per Section 9-03.9(3) of the 2016 WSDOT Standard Specifications, shoulder restoration, and as directed by the Inspector (9-03.9(3))	TN	20	\$20.00	\$400.00	\$100.00	\$2,000.00	\$50.00	\$1,000.00
W100	Trench Dam, installed (7-09.3(7))	EA	2	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$800.00	\$1,600.00
W101	12-inch Ductile Iron Pipe, Push-On Joint, ANSI/AWWA, C151, Special Thickness Class No. 52, to furnish, lay and test (7-09.3(15)A, 9-30.1(1), 9-30.2(6))	LF	919	\$100.00	\$91,900.00	\$100.00	\$91,900.00	\$70.00	\$64,330.00
W102	6-inch Ductile Iron Pipe, Push-On Joint, ANSI/AWWA, C151, Special Thickness Class No. 52, to furnish, lay and test (7-09.3(15)A, 9-30.1(1), 9-30.2(6))	LF	6,818	\$81.00	\$552,258.00	\$72.00	\$490,896.00	\$50.00	\$340,900.00
W103	Trench Compaction Test (as directed by the Inspector) (7-09.3(11))	EA	158	\$90.00	\$14,220.00	\$100.00	\$15,800.00	\$90.00	\$14,220.00
W104	12-inch x 6-inch Ductile Iron Cross, 4-B, M.J., installed (9-30.2(1))	EA	3	\$500.00	\$1,500.00	\$350.00	\$1,050.00	\$400.00	\$1,200.00
W105	6-inch Ductile Iron Cross, 4-B, M.J., installed (9-30.2(1))	EA	3	\$300.00	\$900.00	\$200.00	\$600.00	\$350.00	\$1,050.00
W106	6-inch Ductile Iron Tee, 3-B, M.J., installed (9-30.2(1))	EA	14	\$300.00	\$4,200.00	\$120.00	\$1,680.00	\$300.00	\$4,200.00
W107	6-inch x 4-inch Ductile Iron Tee, Flg, X M.J., installed (9-30.2(1))	EA	1	\$300.00	\$300.00	\$140.00	\$140.00	\$300.00	\$300.00
W108	12-inch Ductile Iron Ell, 45°, M.J., installed (9-30.2(1))	EA	4	\$400.00	\$1,600.00	\$220.00	\$880.00	\$350.00	\$1,400.00
W109	6-inch Ductile Iron Ell, 45°, M.J., installed (9-30.2(1))	EA	4	\$175.00	\$700.00	\$80.00	\$320.00	\$220.00	\$880.00
W110	6-inch Ductile Iron Ell, 22.5°, M.J., installed (9-30.2(1))	EA	16	\$175.00	\$2,800.00	\$90.00	\$1,440.00	\$220.00	\$3,520.00
W111	6-inch Ductile Iron Vertical Ell, 22.5°, M.J. W/Concrete Anchor per dwg 17-56-1, installed (9-30.2(1))	EA	1	\$300.00	\$300.00	\$200.00	\$200.00	\$220.00	\$220.00
W112	6-inch Ductile Iron Vertical Ell, 22.5°, M.J. X PE, W/Concrete Anchor per dwg 17-56-1, installed (9-30.2(1))	EA	1	\$300.00	\$300.00	\$200.00	\$200.00	\$350.00	\$350.00
W113	6-inch Ductile Iron Solid Sleeve, (Long Pattern) M.J., installed (7-09, & 9-30.2(1))	EA	2	\$200.00	\$400.00	\$90.00	\$180.00	\$240.00	\$480.00
W114	12-inch Ductile Iron Cap, M.J., tapped 2", installed and removed (7-09, & 9-30.2(1))	EA	1	\$400.00	\$400.00	\$130.00	\$130.00	\$250.00	\$250.00
W115	6-inch Ductile Iron Cap, M.J., tapped 2", installed and removed (7-09, & 9-30.2(1))	EA	8	\$125.00	\$1,000.00	\$100.00	\$800.00	\$200.00	\$1,600.00

W116	6-inch Ductile Iron Cap, M.J., tapped 2", installed (7-09, & 9-30.2(1))	EA	1	\$125.00	\$125.00	\$50.00	\$50.00	\$180.00	\$180.00
W117	6-inch Ductile Iron Plug, M.J., installed (7-09, & 9-30.2(1))	EA	1	\$125.00	\$125.00	\$50.00	\$50.00	\$180.00	\$180.00
W118	4-inch Ductile Iron Plug, M.J., installed (7-09, & 9-30.2(1))	EA	1	\$125.00	\$125.00	\$50.00	\$50.00	\$180.00	\$180.00
W119	12-inch Transition Coupling, with 12-inch center ring, epoxy coating & stainless steel bolts, CI to DI (7-09.5 & 9-30.2(7))	EA	2	\$1,200.00	\$2,400.00	\$600.00	\$1,200.00	\$1,000.00	\$2,000.00
W120	6-inch Transition Coupling, with 7-inch center ring, epoxy coating & stainless steel bolts, CI to DI (7-09.5 & 9-30.2(7))	EA	6	\$300.00	\$1,800.00	\$200.00	\$1,200.00	\$350.00	\$2,100.00
W121	12-inch End Cap Coupling, tapped 2-inch, with 7-inch center ring, epoxy coating & stainless steel bolts (7-09.5 & 9-30.2(7))	EA	1	\$1,200.00	\$1,200.00	\$600.00	\$600.00	\$1,000.00	\$1,000.00
W122	6-inch End Cap Coupling, tapped 2-inch, with 7-inch center ring, epoxy coating & stainless steel bolts (7-09.5 & 9-30.2(7))	EA	1	\$300.00	\$300.00	\$200.00	\$200.00	\$450.00	\$450.00
W123	2-inch Blow-Off Assembly, installed (Dwg. 17-56-1) & (7-09.3(22))	EA	1	\$800.00	\$800.00	\$800.00	\$800.00	\$2,800.00	\$2,800.00
W124	Temporary 2-inch Blow-Off Assembly, installed and removed (Dwg. 17-56-1) & (7-09.3(22))	EA	11	\$800.00	\$8,800.00	\$200.00	\$2,200.00	\$2,000.00	\$22,000.00
W125	6-inch Mechanical Joint Restraining Glands, installed (7-14 & 9-30.2(6))	EA	60	\$60.00	\$3,600.00	\$50.00	\$3,000.00	\$45.00	\$2,700.00
W126	6-inch Push On Joint Restraining Gasket, installed (7-14 & 9-30.2(6))	EA	4	\$100.00	\$400.00	\$100.00	\$400.00	\$65.00	\$260.00
W127	Test Holes (See Special Provisions) (7-09.3(6))	LS	1	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00
W128	12-inch Butterfly valve, M.J., ANSI/AWWA, C504, with C.I. valve box (7-12 & 9-30.3)	EA	5	\$1,950.00	\$9,750.00	\$2,000.00	\$10,000.00	\$2,000.00	\$10,000.00
W129	6-inch Gate Valve, M.J., ANSI/AWWA, C509/C515, with C.I. Valve Box. (7-12 & 9.30.3)	EA	36	\$1,200.00	\$43,200.00	\$800.00	\$28,800.00	\$1,100.00	\$39,600.00
W130	4-inch Gate Valve, Flg. X M.J., ANSI/AWWA, C509/C515, with C.I. Valve Box. (7-12 & 9.30.3)	EA	1	\$850.00	\$850.00	\$500.00	\$500.00	\$975.00	\$975.00
W131	6-inch Hydrant, M.J., 4 1/2-ft bury, with 4-inch Tacoma Standard Threads & 5-inch Quick Connect Coupling (7-14 & 9-30.5(2))	EA	5	\$3,000.00	\$15,000.00	\$3,000.00	\$15,000.00	\$4,300.00	\$21,500.00
W132	6-inch Hydrant, M.J., 5-ft bury, with 4-inch Tacoma Standard Threads & 5-inch Quick Connect Coupling (7-14 & 9-30.5(2))	EA	9	\$3,400.00	\$30,600.00	\$3,000.00	\$27,000.00	\$4,300.00	\$38,700.00
W133	Concrete Thrust Anchor, installed (7-09.3(21))	EA	27	\$200.00	\$5,400.00	\$300.00	\$8,100.00	\$900.00	\$24,300.00
W134	Temporary Concrete Thrust Anchor, installed and removed (7-09.3(21))	EA	9	\$300.00	\$2,700.00	\$100.00	\$900.00	\$800.00	\$7,200.00
W135	12-inch PVC Casing Pipe, AWWA C900/C905, DR-25, 20-foot minimum length, including end seals and casing spacers (7-10)	EA	15	\$1,000.00	\$15,000.00	\$100.00	\$1,500.00	\$1,000.00	\$15,000.00

W136	Storm, Sanitary, and Side Sewer Restoration (7-04, 7-17, & 7-18)	EA	10	\$750.00	\$7,500.00	\$500.00	\$5,000.00	\$3,500.00	\$35,000.00
W137	Street cleaning with powered sweeper and vacuum equipment. (5-04.3(5)A & 8-01.4)	HR	73	\$150.00	\$10,950.00	\$10.00	\$730.00	\$180.00	\$13,140.00
W138	Inlet Protection (8-01)	EA	18	\$75.00	\$1,350.00	\$40.00	\$720.00	\$50.00	\$900.00
W139	Dewatering Plan (8-01)	LS	1	\$500.00	\$500.00	\$100.00	\$100.00	\$600.00	\$600.00
W140	Construction Stormwater Pollution Prevention Plan (SWPPP) (8-01)	LS	1	\$500.00	\$500.00	\$100.00	\$100.00	\$275.00	\$275.00
W141	Erosion and Sediment Control (ESC) Specialist (8-01)	LS	1	\$500.00	\$500.00	\$500.00	\$500.00	\$6,000.00	\$6,000.00
W142	Force Account - Erosion/Water Pollution Control (1-09.6 & 8-01)	FA	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
W143	Force Account (1-09.6)	FA	1	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00
	(Sub)Total Schedule C				\$1,108,655.00		\$815,405.70		\$846,988.70
	Sales Tax @ 10.1%				\$111,974.16		\$82,355.98		\$85,545.86
	Total Schedule C				\$1,220,629.16		\$897,761.68		\$932,534.56
	10.1% Sales Tax				\$318,187.57		\$277,557.90		\$247,056.59
	GRAND TOTAL				\$6,892,266.08		\$6,076,914.40		\$6,400,870.19
	CONTRACT VALUE				\$6,574,078.50		\$5,799,356.50		\$6,153,813.60
	SBE Base Bid				\$6,574,078.50		\$5,799,356.50		\$6,153,813.60
Contingency Amount 10%					\$657,407.85				



Northwest Cascade, Inc.		Johansen Construction Co. Inc.		Pape & Sons Construction, Inc.		Tucci & Sons, Inc.		Miles Resources, LLC		ACI Active Construction, Inc.	
Puyallup,WA		Buckley, WA		Gig Harbor, WA		Tacoma, WA		Puyallup, WA		Puyallup, WA	
Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
\$1,000.00	\$1,000.00	\$5,500.00	\$5,500.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00	\$1,000.00	\$1,000.00
\$150.00	\$150.00	\$3,000.00	\$3,000.00	\$1,250.00	\$1,250.00	\$5,000.00	\$5,000.00	\$875.00	\$875.00	\$1,000.00	\$1,000.00
\$522,000.00	\$522,000.00	\$312,000.00	\$312,000.00	\$280,000.00	\$280,000.00	\$244,000.00	\$244,000.00	\$223,125.00	\$223,125.00	\$766,776.72	\$766,776.72
\$115,000.00	\$115,000.00	\$195,000.00	\$195,000.00	\$48,500.00	\$48,500.00	\$245,000.00	\$245,000.00	\$270,900.00	\$270,900.00	\$775,000.00	\$775,000.00
\$35,000.00	\$35,000.00	\$8,000.00	\$8,000.00	\$8,500.00	\$8,500.00	\$85,000.00	\$85,000.00	\$5,700.00	\$5,700.00	\$8,500.00	\$8,500.00
\$120,000.00	\$120,000.00	\$11,000.00	\$11,000.00	\$5,500.00	\$5,500.00	\$18,000.00	\$18,000.00	\$10,700.00	\$10,700.00	\$200,000.00	\$200,000.00
\$35.00	\$550,025.00	\$30.50	\$479,307.50	\$31.00	\$487,165.00	\$36.00	\$565,740.00	\$36.50	\$573,597.50	\$35.00	\$550,025.00
\$1.40	\$28,533.40	\$1.85	\$37,704.85	\$1.75	\$35,666.75	\$1.00	\$20,381.00	\$1.00	\$20,381.00	\$3.00	\$61,143.00
\$2,000.00	\$4,000.00	\$700.00	\$1,400.00	\$1,700.00	\$3,400.00	\$2,700.00	\$5,400.00	\$1,600.00	\$3,200.00	\$2,000.00	\$4,000.00
\$3,500.00	\$17,500.00	\$844.50	\$4,222.50	\$2,000.00	\$10,000.00	\$7,500.00	\$37,500.00	\$4,000.00	\$20,000.00	\$2,300.00	\$11,500.00
\$3.60	\$73,800.00	\$3.00	\$61,500.00	\$5.00	\$102,500.00	\$2.10	\$43,050.00	\$3.85	\$78,925.00	\$3.60	\$73,800.00
\$5.90	\$16,756.00	\$2.75	\$7,810.00	\$7.50	\$21,300.00	\$3.00	\$8,520.00	\$9.50	\$26,980.00	\$6.00	\$17,040.00
\$7.75	\$24,955.00	\$10.90	\$35,098.00	\$12.50	\$40,250.00	\$13.50	\$43,470.00	\$21.00	\$67,620.00	\$10.00	\$32,200.00
\$4.00	\$2,520.00	\$8.50	\$5,355.00	\$5.00	\$3,150.00	\$5.00	\$3,150.00	\$16.00	\$10,080.00	\$8.00	\$5,040.00
\$33.00	\$154,935.00	\$38.00	\$178,410.00	\$44.00	\$206,580.00	\$45.40	\$213,153.00	\$46.00	\$215,970.00	\$40.00	\$187,800.00
\$40.00	\$24,880.00	\$36.00	\$22,392.00	\$37.00	\$23,014.00	\$124.00	\$77,128.00	\$61.00	\$37,942.00	\$52.00	\$32,344.00
\$31.00	\$54,250.00	\$36.00	\$63,000.00	\$37.00	\$64,750.00	\$68.00	\$119,000.00	\$49.00	\$85,750.00	\$52.00	\$91,000.00
\$32.00	\$176,096.00	\$44.50	\$244,883.50	\$35.50	\$195,356.50	\$42.75	\$235,253.25	\$34.25	\$188,477.75	\$34.00	\$187,102.00
\$65.00	\$242,645.00	\$85.00	\$317,305.00	\$96.50	\$360,234.50	\$79.40	\$296,400.20	\$64.00	\$238,912.00	\$74.00	\$276,242.00
\$102.00	\$157,896.00	\$83.00	\$128,484.00	\$135.00	\$208,980.00	\$82.80	\$128,174.40	\$90.00	\$139,320.00	\$108.00	\$167,184.00
\$75.00	\$20,625.00	\$19.50	\$5,362.50	\$44.00	\$12,100.00	\$18.00	\$4,950.00	\$30.00	\$8,250.00	\$60.00	\$16,500.00
\$91.00	\$255,619.00	\$95.90	\$269,383.10	\$113.00	\$317,417.00	\$94.00	\$264,046.00	\$94.00	\$264,046.00	\$105.00	\$294,945.00
\$800.00	\$800.00	\$490.00	\$490.00	\$650.00	\$650.00	\$1,000.00	\$1,000.00	\$850.00	\$850.00	\$550.00	\$550.00
\$1,020.00	\$6,120.00	\$490.00	\$2,940.00	\$750.00	\$4,500.00	\$800.00	\$4,800.00	\$975.00	\$5,850.00	\$950.00	\$5,700.00
\$645.00	\$14,190.00	\$405.00	\$8,910.00	\$275.00	\$6,050.00	\$500.00	\$11,000.00	\$370.00	\$8,140.00	\$550.00	\$12,100.00
\$150.00	\$150.00	\$600.00	\$600.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$875.00	\$875.00	\$2,500.00	\$2,500.00
\$30,000.00	\$30,000.00	\$17,600.00	\$17,600.00	\$5,500.00	\$5,500.00	\$500.00	\$500.00	\$18,000.00	\$18,000.00	\$1,000.00	\$1,000.00
\$52.00	\$1,092.00	\$92.00	\$1,932.00	\$45.00	\$945.00	\$100.00	\$2,100.00	\$165.00	\$3,465.00	\$150.00	\$3,150.00
\$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
\$11.00	\$67,980.00	\$4.25	\$26,265.00	\$5.00	\$30,900.00	\$9.70	\$59,946.00	\$11.00	\$67,980.00	\$4.60	\$28,428.00
\$425.00	\$15,300.00	\$344.00	\$12,384.00	\$375.00	\$13,500.00	\$380.00	\$13,680.00	\$430.00	\$15,480.00	\$375.00	\$13,500.00
\$425.00	\$10,200.00	\$344.00	\$8,256.00	\$410.00	\$9,840.00	\$380.00	\$9,120.00	\$430.00	\$10,320.00	\$400.00	\$9,600.00
\$250.00	\$9,750.00	\$196.00	\$7,644.00	\$215.00	\$8,385.00	\$225.00	\$8,775.00	\$250.00	\$9,750.00	\$225.00	\$8,775.00
\$250.00	\$10,000.00	\$238.00	\$9,520.00	\$260.00	\$10,400.00	\$225.00	\$9,000.00	\$250.00	\$10,000.00	\$250.00	\$10,000.00





\$8.50	\$131,580.00	\$17.00	\$263,160.00	\$3.00	\$46,440.00	\$3.00	\$46,440.00	\$15.00	\$232,200.00	\$0.25	\$3,870.00
\$0.25	\$33,895.75	\$0.50	\$67,791.50	\$0.30	\$40,674.90	\$0.10	\$13,558.30	\$0.30	\$40,674.90	\$0.02	\$2,711.66
\$6.00	\$1,974.00	\$14.00	\$4,606.00	\$5.00	\$1,645.00	\$8.00	\$2,632.00	\$12.50	\$4,112.50	\$7.50	\$2,467.50
\$12.00	\$8,256.00	\$13.50	\$9,288.00	\$15.00	\$10,320.00	\$35.00	\$24,080.00	\$19.25	\$13,244.00	\$9.00	\$6,192.00
\$550.00	\$12,100.00	\$644.00	\$14,168.00	\$500.00	\$11,000.00	\$1,150.00	\$25,300.00	\$480.00	\$10,560.00	\$750.00	\$16,500.00
\$36.00	\$2,052.00	\$47.00	\$2,679.00	\$36.00	\$2,052.00	\$80.00	\$4,560.00	\$49.00	\$2,793.00	\$55.00	\$3,135.00
\$115.00	\$88,205.00	\$140.00	\$107,380.00	\$175.00	\$134,225.00	\$165.00	\$126,555.00	\$150.00	\$115,050.00	\$125.00	\$95,875.00
\$1,200.00	\$1,200.00	\$645.00	\$645.00	\$300.00	\$300.00	\$1,200.00	\$1,200.00	\$1,540.00	\$1,540.00	\$600.00	\$600.00
\$4,100.00	\$98,400.00	\$4,015.00	\$96,360.00	\$6,400.00	\$153,600.00	\$6,100.00	\$146,400.00	\$6,000.00	\$144,000.00	\$6,300.00	\$151,200.00
\$68.00	\$3,196.00	\$1,300.00	\$61,100.00	\$300.00	\$14,100.00	\$150.00	\$7,050.00	\$228.00	\$10,716.00	\$25.00	\$1,175.00
\$6,150.00	\$12,300.00	\$510.00	\$1,020.00	\$35,000.00	\$70,000.00	\$2,400.00	\$4,800.00	\$5,010.00	\$10,020.00	\$4,000.00	\$8,000.00
\$1,125.00	\$1,125.00	\$255.00	\$255.00	\$500.00	\$500.00	\$2,400.00	\$2,400.00	\$560.00	\$560.00	\$2,500.00	\$2,500.00
\$1,350.00	\$5,400.00	\$510.00	\$2,040.00	\$750.00	\$3,000.00	\$2,400.00	\$9,600.00	\$900.00	\$3,600.00	\$2,500.00	\$10,000.00
\$1,550.00	\$4,650.00	\$1,015.00	\$3,045.00	\$950.00	\$2,850.00	\$2,400.00	\$7,200.00	\$1,060.00	\$3,180.00	\$2,500.00	\$7,500.00
\$150.00	\$150.00	\$765.00	\$765.00	\$1,800.00	\$1,800.00	\$2,500.00	\$2,500.00	\$1,140.00	\$1,140.00	\$500.00	\$500.00
\$250,000.00	\$250,000.00	\$35,000.00	\$35,000.00	\$18,000.00	\$18,000.00	\$80,000.00	\$80,000.00	\$84,620.00	\$84,620.00	\$20,000.00	\$20,000.00
\$550.00	\$2,200.00	\$360.00	\$1,440.00	\$150.00	\$600.00	\$1,000.00	\$4,000.00	\$475.00	\$1,900.00	\$500.00	\$2,000.00
\$62.00	\$48,546.00	\$70.00	\$54,810.00	\$26.00	\$20,358.00	\$55.00	\$43,065.00	\$72.25	\$56,571.75	\$63.00	\$49,329.00
\$60.00	\$254,880.00	\$35.00	\$148,680.00	\$23.00	\$97,704.00	\$52.00	\$220,896.00	\$61.00	\$259,128.00	\$61.00	\$259,128.00
\$64.00	\$469,312.00	\$40.30	\$295,519.90	\$102.00	\$747,966.00	\$88.00	\$645,304.00	\$55.75	\$408,814.75	\$64.00	\$469,312.00
\$0.10	\$1,268.70	\$45.50	\$577,258.50	\$13.00	\$164,931.00	\$88.00	\$1,116,456.00	\$78.00	\$989,586.00	\$20.00	\$253,740.00
\$1.25	\$15,455.00	\$3.00	\$37,092.00	\$3.00	\$37,092.00	\$2.00	\$24,728.00	\$3.00	\$37,092.00	\$3.00	\$37,092.00
\$295.00	\$64,310.00	\$400.00	\$87,200.00	\$2,550.00	\$555,900.00	\$215.00	\$46,870.00	\$440.00	\$95,920.00	\$900.00	\$196,200.00
	\$1,510,455.45		\$1,871,302.90		\$2,135,057.90		\$2,605,594.30		\$2,527,022.90		\$1,599,027.16
	\$152,556.00		\$189,001.59		\$215,640.85		\$263,165.02		\$255,229.31		\$161,501.74
	\$1,663,011.45		\$2,060,304.49		\$2,350,698.75		\$2,868,759.32		\$2,782,252.21		\$1,760,528.90

\$33,000.00	\$33,000.00	\$90,000.00	\$90,000.00	\$50,000.00	\$50,000.00	\$20,000.00	\$20,000.00	\$72,730.00	\$72,730.00	\$5,000.00	\$5,000.00
\$25,000.00	\$25,000.00	\$30,000.00	\$30,000.00	\$6,500.00	\$6,500.00	\$50,000.00	\$50,000.00	\$88,700.00	\$88,700.00	\$25,000.00	\$25,000.00
\$9.00	\$23,211.00	\$13.35	\$34,429.65	\$6.00	\$15,474.00	\$11.00	\$28,369.00	\$3.15	\$8,123.85	\$12.50	\$32,237.50
\$18.50	\$47,711.50	\$33.00	\$85,107.00	\$3.00	\$7,737.00	\$17.50	\$45,132.50	\$27.25	\$70,277.75	\$36.50	\$94,133.50
\$1.00	\$7,737.00	\$0.70	\$5,415.90	\$0.10	\$773.70	\$0.50	\$3,868.50	\$1.50	\$11,605.50	\$0.75	\$5,802.75
\$20.00	\$800.00	\$69.00	\$2,760.00	\$40.00	\$1,600.00	\$80.00	\$3,200.00	\$84.00	\$3,360.00	\$20.00	\$800.00
\$48.00	\$960.00	\$71.00	\$1,420.00	\$40.00	\$800.00	\$100.00	\$2,000.00	\$49.00	\$980.00	\$132.00	\$2,640.00
\$700.00	\$1,400.00	\$2,160.00	\$4,320.00	\$750.00	\$1,500.00	\$1,500.00	\$3,000.00	\$780.00	\$1,560.00	\$1,250.00	\$2,500.00
\$86.00	\$79,034.00	\$104.50	\$96,035.50	\$72.00	\$66,168.00	\$95.00	\$87,305.00	\$110.00	\$101,090.00	\$156.00	\$143,364.00
\$64.00	\$436,352.00	\$77.25	\$526,690.50	\$47.50	\$323,855.00	\$77.75	\$530,099.50	\$85.00	\$579,530.00	\$75.00	\$511,350.00
\$38.00	\$6,004.00	\$219.00	\$34,602.00	\$115.00	\$18,170.00	\$80.00	\$12,640.00	\$70.00	\$11,060.00	\$85.00	\$13,430.00
\$550.00	\$1,650.00	\$602.00	\$1,806.00	\$380.00	\$1,140.00	\$350.00	\$1,050.00	\$645.00	\$1,935.00	\$450.00	\$1,350.00
\$355.00	\$1,065.00	\$196.00	\$588.00	\$240.00	\$720.00	\$205.00	\$615.00	\$575.00	\$1,725.00	\$400.00	\$1,200.00
\$255.00	\$3,570.00	\$196.00	\$2,744.00	\$170.00	\$2,380.00	\$140.00	\$1,960.00	\$460.00	\$6,440.00	\$250.00	\$3,500.00
\$260.00	\$260.00	\$196.00	\$196.00	\$165.00	\$165.00	\$155.00	\$155.00	\$435.00	\$435.00	\$250.00	\$250.00
\$350.00	\$1,400.00	\$553.00	\$2,212.00	\$260.00	\$1,040.00	\$244.00	\$976.00	\$1,275.00	\$5,100.00	\$350.00	\$1,400.00
\$150.00	\$600.00	\$196.00	\$784.00	\$100.00	\$400.00	\$100.00	\$400.00	\$865.00	\$3,460.00	\$200.00	\$800.00
\$145.00	\$2,320.00	\$294.00	\$4,704.00	\$100.00	\$1,600.00	\$100.00	\$1,600.00	\$1,110.00	\$17,760.00	\$200.00	\$3,200.00
\$410.00	\$410.00	\$471.00	\$471.00	\$850.00	\$850.00	\$100.00	\$100.00	\$567.00	\$567.00	\$700.00	\$700.00
\$400.00	\$400.00	\$471.00	\$471.00	\$850.00	\$850.00	\$100.00	\$100.00	\$560.00	\$560.00	\$700.00	\$700.00
\$500.00	\$1,000.00	\$471.00	\$942.00	\$120.00	\$240.00	\$100.00	\$200.00	\$380.00	\$760.00	\$150.00	\$300.00
\$240.00	\$240.00	\$700.00	\$700.00	\$125.00	\$125.00	\$150.00	\$150.00	\$670.00	\$670.00	\$250.00	\$250.00
\$170.00	\$1,360.00	\$294.00	\$2,352.00	\$70.00	\$560.00	\$100.00	\$800.00	\$575.00	\$4,600.00	\$150.00	\$1,200.00

\$150.00	\$150.00	\$294.00	\$294.00	\$50.00	\$50.00	\$100.00	\$100.00	\$590.00	\$590.00	\$200.00	\$200.00
\$100.00	\$100.00	\$294.00	\$294.00	\$55.00	\$55.00	\$100.00	\$100.00	\$235.00	\$235.00	\$200.00	\$200.00
\$150.00	\$150.00	\$294.00	\$294.00	\$50.00	\$50.00	\$100.00	\$100.00	\$590.00	\$590.00	\$200.00	\$200.00
\$1,200.00	\$2,400.00	\$798.00	\$1,596.00	\$850.00	\$1,700.00	\$1,400.00	\$2,800.00	\$1,350.00	\$2,700.00	\$950.00	\$1,900.00
\$650.00	\$3,900.00	\$390.00	\$2,340.00	\$250.00	\$1,500.00	\$1,200.00	\$7,200.00	\$760.00	\$4,560.00	\$300.00	\$1,800.00
\$1,250.00	\$1,250.00	\$602.00	\$602.00	\$950.00	\$950.00	\$700.00	\$700.00	\$1,170.00	\$1,170.00	\$950.00	\$950.00
\$700.00	\$700.00	\$471.00	\$471.00	\$350.00	\$350.00	\$300.00	\$300.00	\$515.00	\$515.00	\$350.00	\$350.00
\$1,900.00	\$1,900.00	\$1,250.00	\$1,250.00	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$2,520.00	\$2,520.00	\$2,100.00	\$2,100.00
\$450.00	\$4,950.00	\$1,560.00	\$17,160.00	\$800.00	\$8,800.00	\$500.00	\$5,500.00	\$2,390.00	\$26,290.00	\$1,200.00	\$13,200.00
\$85.00	\$5,100.00	\$322.00	\$19,320.00	\$46.00	\$2,760.00	\$40.00	\$2,400.00	\$170.00	\$10,200.00	\$40.00	\$2,400.00
\$95.00	\$380.00	\$256.00	\$1,024.00	\$72.00	\$288.00	\$400.00	\$1,600.00	\$68.00	\$272.00	\$65.00	\$260.00
\$74,000.00	\$74,000.00	\$7,400.00	\$7,400.00	\$5,500.00	\$5,500.00	\$15,200.00	\$15,200.00	\$16,700.00	\$16,700.00	\$4,500.00	\$4,500.00
\$2,125.00	\$10,625.00	\$1,675.00	\$8,375.00	\$1,750.00	\$8,750.00	\$1,500.00	\$7,500.00	\$2,260.00	\$11,300.00	\$2,100.00	\$10,500.00
\$1,350.00	\$48,600.00	\$1,250.00	\$45,000.00	\$950.00	\$34,200.00	\$780.00	\$28,080.00	\$1,610.00	\$57,960.00	\$1,200.00	\$43,200.00
\$1,200.00	\$1,200.00	\$1,100.00	\$1,100.00	\$780.00	\$780.00	\$1,000.00	\$1,000.00	\$1,470.00	\$1,470.00	\$1,200.00	\$1,200.00
\$2,900.00	\$14,500.00	\$3,700.00	\$18,500.00	\$3,650.00	\$18,250.00	\$3,700.00	\$18,500.00	\$3,840.00	\$19,200.00	\$4,500.00	\$22,500.00
\$2,950.00	\$26,550.00	\$4,150.00	\$37,350.00	\$3,700.00	\$33,300.00	\$5,500.00	\$49,500.00	\$3,890.00	\$35,010.00	\$4,500.00	\$40,500.00
\$275.00	\$7,425.00	\$266.00	\$7,182.00	\$115.00	\$3,105.00	\$150.00	\$4,050.00	\$265.00	\$7,155.00	\$200.00	\$5,400.00
\$325.00	\$2,925.00	\$880.00	\$7,920.00	\$115.00	\$1,035.00	\$200.00	\$1,800.00	\$285.00	\$2,565.00	\$300.00	\$2,700.00
\$700.00	\$10,500.00	\$278.00	\$4,170.00	\$1,000.00	\$15,000.00	\$1,760.00	\$26,400.00	\$1,265.00	\$18,975.00	\$2,800.00	\$42,000.00

[illegible]

Olson Brothers Excavating		Titan Earthwork, LLC	
Puyallup, WA		Pacific, WA	
Unit Price	Amount	Unit Price	Amount
\$6,810.00	\$6,810.00	\$3,000.00	\$3,000.00
\$1,425.00	\$1,425.00	\$500.00	\$500.00
\$233,216.00	\$233,216.00	\$540,930.65	\$540,930.65
\$563,100.00	\$563,100.00	\$299,283.60	\$299,283.60
\$31,400.00	\$31,400.00	\$75,000.00	\$75,000.00
\$28,350.00	\$28,350.00	\$15,000.00	\$15,000.00
\$30.50	\$479,307.50	\$30.00	\$471,450.00
\$1.70	\$34,647.70	\$1.50	\$30,571.50
\$1,475.00	\$2,950.00	\$3,500.00	\$7,000.00
\$1,700.00	\$8,500.00	\$4,800.00	\$24,000.00
\$3.40	\$69,700.00	\$3.50	\$71,750.00
\$5.35	\$15,194.00	\$5.50	\$15,620.00
\$11.60	\$37,352.00	\$10.50	\$33,810.00
\$5.25	\$3,307.50	\$7.00	\$4,410.00
\$40.75	\$191,321.25	\$29.00	\$136,155.00
\$35.75	\$22,236.50	\$21.00	\$13,062.00
\$36.60	\$64,050.00	\$21.00	\$36,750.00
\$30.00	\$165,090.00	\$27.00	\$148,581.00
\$90.00	\$335,970.00	\$98.00	\$365,834.00
\$88.20	\$136,533.60	\$125.00	\$193,500.00
\$20.70	\$5,692.50	\$48.00	\$13,200.00
\$101.70	\$285,675.30	\$103.00	\$289,327.00
\$534.00	\$534.00	\$525.00	\$525.00
\$534.00	\$3,204.00	\$875.00	\$5,250.00
\$755.25	\$16,615.50	\$275.00	\$6,050.00
\$1,425.00	\$1,425.00	\$1,500.00	\$1,500.00
\$8,000.00	\$8,000.00	\$5,000.00	\$5,000.00
\$162.50	\$3,412.50	\$85.00	\$1,785.00
\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
\$4.55	\$28,119.00	\$11.00	\$67,980.00
\$370.00	\$13,320.00	\$450.00	\$16,200.00
\$400.00	\$9,600.00	\$450.00	\$10,800.00
\$210.00	\$8,190.00	\$200.00	\$7,800.00
\$255.00	\$10,200.00	\$200.00	\$8,000.00

\$400.00	\$18,000.00	\$450.00	\$20,250.00
\$400.00	\$18,000.00	\$450.00	\$20,250.00
\$255.50	\$10,986.50	\$200.00	\$8,600.00
\$380.25	\$13,689.00	\$200.00	\$7,200.00
\$1.70	\$10,506.00	\$1.25	\$7,725.00
\$16.30	\$175,991.10	\$21.00	\$226,737.00
\$21.55	\$18,295.95	\$27.00	\$22,923.00
\$23.90	\$13,121.10	\$24.50	\$13,450.50
\$23.90	\$1,505.70	\$25.00	\$1,575.00
\$60.00	\$131,340.00	\$65.00	\$142,285.00
\$565.00	\$5,085.00	\$400.00	\$3,600.00
\$52.25	\$95,722.00	\$58.00	\$106,256.00
\$1,330.00	\$162,260.00	\$1,850.00	\$225,700.00
\$29,400.00	\$29,400.00	\$7,150.00	\$7,150.00
\$454.00	\$4,540.00	\$450.00	\$4,500.00
\$51.00	\$1,326.00	\$51.00	\$1,326.00
\$1,300.00	\$9,100.00	\$525.00	\$3,675.00
\$124.00	\$2,728.00	\$145.00	\$3,190.00
	\$3,596,045.20		\$3,796,017.25
\$5.00	\$820.00	\$9.00	\$1,476.00
\$3.30	\$3,877.50	\$4.00	\$4,700.00
\$1,090.00	\$10,900.00	\$1,100.00	\$11,000.00
\$150.00	\$2,400.00	\$400.00	\$6,400.00
\$3,240.00	\$3,240.00	\$8,400.00	\$8,400.00
\$1,240.00	\$14,880.00	\$2,275.00	\$27,300.00
\$3,012.00	\$6,024.00	\$6,500.00	\$13,000.00
\$838.00	\$1,676.00	\$1,950.00	\$3,900.00
\$1,760.00	\$3,520.00	\$3,700.00	\$7,400.00
\$1,425.00	\$1,425.00	\$3,000.00	\$3,000.00
\$3,965.00	\$3,965.00	\$7,500.00	\$7,500.00
\$98.00	\$3,920.00	\$70.00	\$2,800.00
\$126.50	\$3,795.00	\$97.00	\$2,910.00
\$78.00	\$1,716.00	\$51.50	\$1,133.00
\$59.00	\$10,797.00	\$74.00	\$13,542.00
\$46.00	\$4,784.00	\$56.50	\$5,876.00
\$30.50	\$5,581.50	\$13.00	\$2,379.00
	\$83,321.00		\$122,716.00



\$5.30	\$82,044.00	\$5.00	\$77,400.00
\$0.65	\$88,128.95	\$0.50	\$67,791.50
\$5.60	\$1,842.40	\$17.00	\$5,593.00
\$5.60	\$3,852.80	\$27.00	\$18,576.00
\$971.50	\$21,373.00	\$1,400.00	\$30,800.00
\$79.00	\$4,503.00	\$36.00	\$2,052.00
\$178.50	\$136,909.50	\$225.00	\$172,575.00
\$2,600.00	\$2,600.00	\$2,000.00	\$2,000.00
\$3,651.75	\$87,642.00	\$10,500.00	\$252,000.00
\$786.00	\$36,942.00	\$1,062.00	\$49,914.00
\$2,887.00	\$5,774.00	\$3,800.00	\$7,600.00
\$1,550.00	\$1,550.00	\$2,250.00	\$2,250.00
\$3,100.00	\$12,400.00	\$2,330.00	\$9,320.00
\$3,200.00	\$9,600.00	\$2,430.00	\$7,290.00
\$1,425.00	\$1,425.00	\$5,750.00	\$5,750.00
\$133,650.00	\$133,650.00	\$125,000.00	\$125,000.00
\$578.00	\$2,312.00	\$500.00	\$2,000.00
\$81.00	\$63,423.00	\$133.00	\$104,139.00
\$66.85	\$283,978.80	\$120.00	\$509,760.00
\$81.00	\$593,973.00	\$79.00	\$579,307.00
\$37.45	\$475,128.15	\$53.00	\$672,411.00
\$3.80	\$46,983.20	\$4.50	\$55,638.00
\$481.75	\$105,021.50	\$500.00	\$109,000.00
	\$2,201,056.30		\$2,868,166.50
	\$222,306.69		\$289,684.82
	\$2,423,362.99		\$3,157,851.32

\$15,000.00	\$15,000.00	\$62,500.00	\$62,500.00
\$164,020.00	\$164,020.00	\$165,000.00	\$165,000.00
\$92.35	\$238,170.65	\$22.00	\$56,738.00
\$92.35	\$238,170.65	\$41.00	\$105,739.00
\$2.40	\$18,568.80	\$0.75	\$5,802.75
\$70.00	\$2,800.00	\$68.00	\$2,720.00
\$47.20	\$944.00	\$62.00	\$1,240.00
\$2,300.00	\$4,600.00	\$900.00	\$1,800.00
\$112.05	\$102,973.95	\$138.00	\$126,822.00
\$105.00	\$715,890.00	\$94.00	\$640,892.00
\$120.00	\$18,960.00	\$150.00	\$23,700.00
\$460.00	\$1,380.00	\$1,200.00	\$3,600.00
\$330.00	\$990.00	\$630.00	\$1,890.00
\$260.00	\$3,640.00	\$560.00	\$7,840.00
\$260.00	\$260.00	\$575.00	\$575.00
\$350.00	\$1,400.00	\$675.00	\$2,700.00
\$200.00	\$800.00	\$315.00	\$1,260.00
\$200.00	\$3,200.00	\$300.00	\$4,800.00
\$200.00	\$200.00	\$500.00	\$500.00
\$190.00	\$190.00	\$500.00	\$500.00
\$1,750.00	\$3,500.00	\$4,500.00	\$9,000.00
\$220.00	\$220.00	\$550.00	\$550.00
\$170.00	\$1,360.00	\$275.00	\$2,200.00

\$150.00	\$150.00	\$460.00	\$460.00
\$150.00	\$150.00	\$265.00	\$265.00
\$150.00	\$150.00	\$450.00	\$450.00
\$860.00	\$1,720.00	\$1,100.00	\$2,200.00
\$325.00	\$1,950.00	\$590.00	\$3,540.00
\$910.00	\$910.00	\$1,100.00	\$1,100.00
\$400.00	\$400.00	\$450.00	\$450.00
\$1,430.00	\$1,430.00	\$1,750.00	\$1,750.00
\$800.00	\$8,800.00	\$775.00	\$8,525.00
\$41.25	\$2,475.00	\$150.00	\$9,000.00
\$86.00	\$344.00	\$175.00	\$700.00
\$0.00	\$0.00	\$26,500.00	\$26,500.00
\$2,045.00	\$10,225.00	\$2,150.00	\$10,750.00
\$950.00	\$34,200.00	\$1,150.00	\$41,400.00
\$820.00	\$820.00	\$1,000.00	\$1,000.00
\$3,500.00	\$17,500.00	\$3,450.00	\$17,250.00
\$3,500.00	\$31,500.00	\$3,500.00	\$31,500.00
\$860.00	\$23,220.00	\$425.00	\$11,475.00
\$1,065.00	\$9,585.00	\$780.00	\$7,020.00
\$2,500.00	\$37,500.00	\$875.00	\$13,125.00

\$3,000.00	\$30,000.00	\$3,500.00	\$35,000.00
\$184.95	\$13,501.35	\$165.00	\$12,045.00
\$238.62	\$4,295.16	\$85.00	\$1,530.00
\$712.00	\$712.00	\$4,500.00	\$4,500.00
\$712.00	\$712.00	\$1,500.00	\$1,500.00
\$7,200.00	\$7,200.00	\$20,000.00	\$20,000.00
\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00
	<b>\$1,821,687.56</b>		<b>\$1,536,403.75</b>
	<b>\$183,990.44</b>		<b>\$155,176.78</b>
	<b>\$2,005,678.00</b>		<b>\$1,691,580.53</b>
	<u>\$406,297.13</u>		<u>\$444,861.60</u>
	<b>\$8,108,407.19</b>		<b>\$8,768,165.10</b>
	<b>\$7,702,110.06</b>		<b>\$8,323,303.50</b>
	<b>\$7,702,110.06</b>		<b>\$8,323,303.50</b>