

PROJECT: 18TH STREET - FOUR SEASONS LANE TO 136TH AVE																																							
ENGINEERS ESTIMATE				TAPANI INC.				ROTSCHY INC				MCDONALD EXCAVATING INC				NUTTER CORPORATION				THOMPSON BROS. EXCAVATING, INC.				MOORE EXCAVATION INC				GOODFELLOW BROS. INC				KERR CONTRACTORS OREGON INC				KIEWIT INFRASTRUCTURE WEST CO			
BID OPENING: 11/10/2016				1904 SE 6TH PLACE				9210 NE 62ND AVE				2719 MAIN STREET				7211-A NE 43RD AVE				18211 NE FOURTH PLAIN RD				PO BOX 789				7515 NE AMBASSADOR PL STE E				PO BOX 1060				2200 COLUMBIA HOUSE BLVD			
PROJECT NO. 071614				BATTLE GROUND WA 98604				VANCOUVER WA 98665				WASHOUGAL WA 98671				VANCOUVER WA 98661				VANCOUVER WA 98682				FAIRVIEW OR 97024				PORTLAND OR 97220				WOODBURN OR 97071				VANCOUVER WA 98661			
ENGINEER'S ESTIMATE: \$12,333,260.04				BID BOND YES				BID BOND YES				BID BOND YES				BID BOND YES				BID BOND YES				BID BOND YES				BID BOND YES				BID BOND YES							
				Complete in 225 working days				Complete in 225 working days				Complete in 225 working days				Complete in 225 working days				Complete in 225 working days				Complete in 225 working days				Complete in 225 working days											
SCHEDULE A																																							
ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT							
MINOR CHANGE	1.00	CALC	7500.00	\$7,500.00	7500.00	\$7,500.00	7500.00	\$7,500.00	7500.00	\$7,500.00	7500.00	\$7,500.00	7500.00	\$7,500.00	7500.00	\$7,500.00	7500.00	\$7,500.00	7500.00	\$7,500.00	7500.00	\$7,500.00	7500.00	\$7,500.00	7500.00	\$7,500.00	7500.00	\$7,500.00	7500.00	\$7,500.00	7500.00	\$7,500.00							
FORCE ACCOUNT (MONITORING WELLS)	1.00	CALC	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	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	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							
FORCE ACCOUNT (GAS SPILL REMEDIATION)	1.00	CALC	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	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	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							
CONTRACTOR SURVEYING - ROADWAY, UTILITIES AND WALLS	1.00	LS	250000.00	\$250,000.00	75000.00	\$75,000.00	80000.00	\$80,000.00	70665.00	\$70,665.00	85000.00	\$85,000.00	200000.00	\$200,000.00	160000.00	\$160,000.00	151000.00	\$151,000.00	165000.00	\$165,000.00	165000.00	\$165,000.00	250000.00	\$250,000.00															
SPCC	1.00	LS	1000.00	\$1,000.00	500.00	\$500.00	500.00	\$500.00	360.00	\$360.00	1000.00	\$1,000.00	3000.00	\$3,000.00	500.00	\$500.00	1000.00	\$1,000.00	1000.00	\$1,000.00	1000.00	\$1,000.00	15000.00	\$15,000.00															
TRAINING	1000.00	HR	5.00	\$5,000.00	10.00	\$10,000.00	10.00	\$10,000.00	0.01	\$10.00	12.00	\$12,000.00	20.00	\$20,000.00	12.00	\$12,000.00	4.00	\$4,000.00	6.00	\$6,000.00	1.00	\$1,000.00																	
MOBILIZATION	1.00	LS	800000.00	\$800,000.00	460000.00	\$460,000.00	1081000.00	\$1,081,000.00	671000.00	\$671,000.00	1050000.00	\$1,050,000.00	630000.00	\$630,000.00	950000.00	\$950,000.00	945000.00	\$945,000.00	1065207.32	\$1,065,207.32	1442000.00	\$1,442,000.00																	
PROJECT TEMPORARY TRAFFIC CONTROL	1.00	LS	90000.00	\$90,000.00	15000.00	\$15,000.00	10000.00	\$10,000.00	23500.00	\$23,500.00	50000.00	\$50,000.00	100000.00	\$100,000.00	125000.00	\$125,000.00	25000.00	\$25,000.00	60000.00	\$60,000.00	150000.00	\$150,000.00																	
PEDESTRIAN TRAFFIC CONTROL	1.00	LS	20000.00	\$20,000.00	6500.00	\$6,500.00	5000.00	\$5,000.00	5580.00	\$5,580.00	4000.00	\$4,000.00	25000.00	\$25,000.00	25000.00	\$25,000.00	16000.00	\$16,000.00	20000.00	\$20,000.00	10000.00	\$10,000.00																	
CONSTRUCTION SIGNS CLASS A	120.00	SF	15.00	\$1,800.00	20.00	\$2,400.00	20.00	\$2,400.00	30.00	\$3,600.00	24.00	\$2,880.00	35.00	\$4,200.00	28.00	\$3,360.00	40.00	\$4,800.00	13.00	\$1,560.00	50.00	\$6,000.00																	
FLAGGERS AND SPOTTERS	5000.00	HR	40.00	\$200,000.00	55.00	\$275,000.00	47.50	\$237,500.00	55.00	\$275,000.00	50.00	\$250,000.00	50.00	\$250,000.00	54.00	\$270,000.00	51.00	\$255,000.00	50.00	\$250,000.00	50.00	\$250,000.00	50.00	\$250,000.00															
PORTABLE CHANGEABLE MESSAGE SIGN	15000.00	HR	2.50	\$37,500.00	2.00	\$30,000.00	1.00	\$15,000.00	2.05	\$30,750.00	3.00	\$45,000.00	1.00	\$15,000.00	2.25	\$33,750.00	3.00	\$45,000.00	10.00	\$150,000.00	5.00	\$75,000.00																	
SEQUENTIAL ARROW SIGN	9000.00	HR	0.83	\$7,500.00	1.00	\$9,000.00	0.50	\$4,500.00	0.59	\$5,310.00	1.00	\$9,000.00	1.00	\$9,000.00	1.75	\$15,750.00	2.00	\$18,000.00	4.00	\$36,000.00	3.00	\$27,000.00																	
TRAFFIC CONTROL SUPERVISOR	1.00	LS	20000.00	\$20,000.00	20000.00	\$20,000.00	20000.00	\$20,000.00	54575.00	\$54,575.00	50000.00	\$50,000.00	40000.00	\$40,000.00	120000.00	\$120,000.00	19000.00	\$19,000.00	110000.00	\$110,000.00	220000.00	\$220,000.00																	
TYPE 3 BARRICADE	1.00	EACH	500.00	\$500.00	250.00	\$250.00	1200.00	\$1,200.00	200.00	\$200.00	1000.00	\$1,000.00	400.00	\$400.00	350.00	\$350.00	300.00	\$300.00	1000.00	\$1,000.00	700.00	\$700.00																	
CLEARING AND GRUBBING	6.00	ACRE	4000.00	\$24,000.00	13500.00	\$81,000.00	8000.00	\$48,000.00	13750.00	\$82,500.00	12000.00	\$72,000.00	4000.00	\$24,000.00	12000.00	\$72,000.00	20000.00	\$120,000.00	20000.00	\$120,000.00	10000.00	\$60,000.00																	
REMOVAL OF STRUCTURE AND OBSTRUCTION	1.00	LS	50000.00	\$50,000.00	60000.00	\$60,000.00	50000.00	\$50,000.00	76250.00	\$76,250.00	150000.55	\$150,000.55	100000.00	\$100,000.00	260000.00	\$260,000.00	90000.00	\$90,000.00	50000.00	\$50,000.00	110000.00	\$110,000.00																	
SAWCUT	10586.00	LF	1.50	\$15,879.00	1.00	\$10,586.00	0.10	\$1,058.60	1.40	\$14,824.00	2.00	\$21,172.00	1.50	\$15,879.00	2.00	\$21,172.00	2.00	\$21,172.00	1.25	\$13,232.50	1.50	\$15,879.00																	
ROADWAY EXCAVATION INCL. HAUL	48484.00	CY	7.00	\$339,388.00	10.00	\$484,840.00	10.00	\$484,840.00	15.00	\$727,260.00	10.00	\$484,840.00	16.00	\$775,744.00	18.00	\$872,712.00	28.00	\$1,357,552.00	20.00	\$989,680.00	7.00	\$339,388.00																	
COMMON BORROW INCL. HAUL	5290.00	CY	10.00	\$52,900.00	1.00	\$5,290.00	6.00	\$31,740.00	0.01	\$52.90	1.00	\$5,290.00	6.00	\$31,740.00	6.00	\$31,740.00	10.00	\$52,900.00	2.00	\$10,580.00	1.00	\$5,290.00																	
EMBANKMENT COMPACTION	5290.00	CY	2.00	\$10,580.00	2.00	\$10,580.00	6.00	\$31,740.00	8.00	\$42,320.00	1.00	\$5,290.00	2.00	\$10,580.00	2.50	\$13,225.00	4.00	\$21,160.00	6.00	\$31,740.00	22.00	\$116,380.00																	
SHORING OR EXTRA EXCAVATION CLASS B	8336.00	LF	1.00	\$8,336.00	1.00	\$8,336.00	1.00	\$8,336.00	3.00	\$25,008.00	0.25	\$2,084.00	2.00	\$16,672.00	1.00	\$8,336.00	6.00	\$50,016.00	1.00	\$8,336.00	5.00	\$41,680.00																	
STRUCTURE EXCAVATION CLASS A INCL. HAUL	1473.00	CY	40.00	\$58,920.00	13.00	\$19,149.00	25.00	\$36,825.00	31.50	\$46,399.50	22.00	\$32,406.00	16.00	\$23,568.00	21.00	\$30,933.00	33.00	\$48,609.00	25.00	\$36,825.00	16.00	\$23,568.00																	
SHORING OR EXTRA EXCAVATION CLASS A	1.00	LS	47880.00	\$47,880.00	30000.00	\$30,000.00	40000.00	\$40,000.00	87180.00	\$87,180.00	15000.00	\$15,000.00	10000.00	\$10,000.00	20000.00	\$20,000.00	10000.00	\$10,000.00	9000.00	\$9,000.00	50000.00	\$50,000.00																	
CONSTRUCTION GEOTEXTILE FOR UNDERGROUND DRAINAGE	267.00	SY	2.50	\$667.50	1.00	\$267.00	2.00	\$534.00	1.00	\$267.00	2.00	\$534.00	3.00	\$801.00	2.00	\$534.00	11.00	\$2,937.00	6.00	\$1,602.00	1.00	\$267.00																	
CRUSHED SURFACING BASE COURSE	15979.00	CY	20.00	\$319,580.00	39.00	\$623,181.00	35.00	\$559,265.00	42.38	\$677,190.02	40.00	\$639,160.00	40.00	\$639,160.00	36.00	\$575,244.00	52.00	\$830,908.00	50.00	\$798,950.00	50.00	\$798,950.00																	
HMA CLASS 1/2 PG 64-22	20966.00	TON	75.00	\$1,572,450.00	80.00	\$1,677,280.00	72.00	\$1,509,552.00	77.80	\$1,631,154.80	75.00	\$1,572,450.00	72.00	\$1,509,552.00	75.00	\$1,572,450.00	70.75	\$1,483,344.50	70.75	\$1,483,344.50	75.00	\$1,572,450.00																	
HMA CLASS 1/2 PG 70-22	6877.00	TON	75.00	\$515,775.00	82.00	\$563,914.00	75.00	\$515,775.00	82.00	\$563,914.00	77.00	\$529,529.00	76.00	\$522,652.00	78.00	\$534,060.00	75.00	\$515,775.00	74.50	\$512,336.50	80.00	\$550,160.00																	
PLANING BITUMINOUS PAVEMENT	830.00	SY	2.50	\$2,075.00	15.00	\$12,450.00	7.00	\$5,810.00	20.00	\$16,600.00	19.00	\$15,770.00	15.00	\$12,450.00	7.50	\$6,225.00	18.00	\$14,940.00	11.50	\$9,545.00	5.00	\$4,150.00																	
JOB MIX COMPLIANCE PRICE ADJUSTMENT	61522.00	CALC	1.00	\$61,522.00	1.00	\$61,522.00	1.00	\$61,522.00	1.00	\$61,522.00	1.00	\$61,522.00	1.00	\$61,522.00	1.00	\$61,522.00	1.00	\$61,522.00	1.00	\$61,522.00	1.00	\$61,522.00																	
COMPACTION PRICE ADJUSTMENT	41015.00	CALC	1.00	\$41,015.00	1.00	\$41,015.00	1.00	\$41,015.00	1.00																														

SLOPED FIELD INLET	1.00	EACH	400.00	\$400.00	1800.00	\$1,800.00	1350.00	\$1,350.00	1690.00	\$1,690.00	1600.00	\$1,600.00	2000.00	\$2,000.00	1400.00	1400.00	2000.00	\$2,000.00	1600.00	\$1,600.00	3000.00	\$3,000.00
COMBINATION INLET	18.00	EACH	1200.00	\$21,600.00	1400.00	\$25,200.00	1295.00	\$23,310.00	1750.00	\$31,500.00	1800.00	\$32,400.00	2200.00	\$39,600.00	1900.00	34200.00	2100.00	\$37,800.00	1600.00	\$28,800.00	3000.00	\$54,000.00
MANHOLE 48 IN. DIAM. TYPE 1	37.00	EACH	2500.00	\$92,500.00	2900.00	\$107,300.00	2210.00	\$81,770.00	3335.00	\$123,395.00	3000.00	\$111,000.00	2800.00	\$103,600.00	3500.00	129500.00	3200.00	\$118,400.00	4000.00	\$148,000.00	3500.00	\$129,500.00
PRECAST CONCRETE DRYWELL	1.00	EACH	5000.00	\$5,000.00	4500.00	\$4,500.00	5100.00	\$5,100.00	7150.00	\$7,150.00	6000.00	\$6,000.00	4500.00	\$4,500.00	6400.00	6400.00	6000.00	\$6,000.00	7000.00	\$7,000.00	5000.00	\$5,000.00
FLOW SPLITTER MANHOLE	3.00	EACH	6500.00	\$19,500.00	9500.00	\$28,500.00	8200.00	\$24,600.00	9611.00	\$28,833.00	10000.00	\$30,000.00	8000.00	\$24,000.00	9800.00	29400.00	9800.00	\$29,400.00	11000.00	\$33,000.00	10000.00	\$30,000.00
WATER QUALITY VAULT	3.00	EACH	10000.00	\$30,000.00	82000.00	\$246,000.00	75000.00	\$225,000.00	82615.00	\$247,845.00	75000.00	\$225,000.00	75000.00	\$225,000.00	80000.00	240000.00	77000.00	\$231,000.00	80000.00	\$240,000.00	90000.00	\$270,000.00
1 CARTRIDGE CONCRETE STORM FILTER CATCH BASIN	2.00	EACH	11000.00	\$22,000.00	9300.00	\$18,600.00	8300.00	\$16,600.00	8990.00	\$17,980.00	8000.00	\$16,000.00	8500.00	\$17,000.00	7400.00	14800.00	9200.00	\$18,400.00	9000.00	\$18,000.00	11000.00	\$22,000.00
SILT FENCE	5546.00	LF	2.55	\$14,142.30	2.50	\$13,865.00	2.00	\$11,092.00	2.00	\$11,092.00	2.00	\$11,092.00	5.00	\$27,730.00	3.00	16638.00	2.50	\$13,865.00	4.00	\$22,184.00	4.00	\$22,184.00
ESC LEAD	100.00	DAY	100.00	\$10,000.00	25.00	\$2,500.00	25.00	\$2,500.00	37.00	\$3,700.00	60.00	\$6,000.00	50.00	\$5,000.00	100.00	10000.00	85.00	\$8,500.00	600.00	\$60,000.00	100.00	\$10,000.00
STABILIZED CONSTRUCTION ENTRANCE	1556.00	SY	12.00	\$18,672.00	1.00	\$1,556.00	10.00	\$15,560.00	15.00	\$23,340.00	16.00	\$24,896.00	11.00	\$17,116.00	15.00	23340.00	23.00	\$35,788.00	17.00	\$26,452.00	25.00	\$38,900.00
INLET PROTECTION	69.00	EA	60.00	\$4,140.00	40.00	\$2,760.00	50.00	\$3,450.00	85.00	\$5,865.00	80.00	\$5,520.00	100.00	\$6,900.00	95.00	6555.00	125.00	\$8,625.00	75.00	\$5,175.00	85.00	\$5,865.00
EROSION/WATER POLLUTION CONTROL	1.00	EST.	75000.00	\$75,000.00	75000.00	\$75,000.00	75000.00	\$75,000.00	75000.00	\$75,000.00	75000.00	\$75,000.00	75000.00	\$75,000.00	75000.00	75000.00	75000.00	\$75,000.00	75000.00	\$75,000.00	75000.00	\$75,000.00
SEEDING AND FERTILIZING	6.00	ACRE	3000.00	\$18,000.00	4750.00	\$28,500.00	5000.00	\$30,000.00	5225.00	\$31,350.00	2500.00	\$15,000.00	3500.00	\$21,000.00	4600.00	27600.00	2200.00	\$13,200.00	3415.00	\$20,490.00	5000.00	\$30,000.00
TREE PROTECTION	100.00	EA	150.00	\$15,000.00	100.00	\$10,000.00	150.00	\$15,000.00	83.00	\$8,300.00	100.00	\$10,000.00	340.00	\$34,000.00	500.00	50000.00	325.00	\$32,500.00	400.00	\$40,000.00	180.00	\$18,000.00
TEMPORARY SEEDING	6.00	ACRE	1300.00	\$7,800.00	4750.00	\$28,500.00	3000.00	\$18,000.00	5225.00	\$31,350.00	2500.00	\$15,000.00	3200.00	\$19,200.00	4600.00	27600.00	4000.00	\$24,000.00	2850.00	\$17,100.00	5000.00	\$30,000.00
HIGH VISIBILITY FENCE	10912.00	LF	3.00	\$32,736.00	2.00	\$12,824.00	1.40	\$15,276.80	2.00	\$21,824.00	2.00	\$21,824.00	4.00	\$43,648.00	2.25	24552.00	6.00	\$65,472.00	4.00	\$43,648.00	2.00	\$21,824.00
TOPSOIL TYPE B	400.00	CY	45.00	\$18,000.00	25.00	\$10,000.00	37.00	\$14,800.00	19.00	\$7,600.00	20.00	\$8,000.00	40.00	\$16,000.00	55.00	22000.00	65.00	\$26,000.00	35.00	\$14,000.00	16.00	\$6,400.00
ROOT BARRIER	3708.00	LF	4.25	\$15,759.00	9.00	\$33,372.00	6.00	\$22,248.00	8.58	\$31,814.64	13.00	\$48,204.00	15.00	\$55,620.00	8.00	29664.00	5.00	\$18,540.00	12.50	\$46,350.00	13.00	\$48,204.00
BARK OR WOODCHIP MULCH	372.00	CY	30.00	\$11,160.00	45.00	\$16,740.00	45.00	\$16,740.00	46.20	\$17,186.40	65.00	\$24,180.00	70.00	\$26,040.00	45.00	16740.00	45.00	\$16,740.00	65.00	\$24,180.00	65.00	\$24,180.00
PSIPE ZELKOVA SERRATA 'GREEN VASE' - 2" CAL. B&B	13.00	EACH	285.00	\$3,705.00	425.00	\$5,525.00	400.00	\$5,200.00	435.00	\$5,655.00	520.00	\$6,760.00	530.00	\$6,890.00	400.00	5200.00	400.00	\$5,200.00	515.00	\$6,695.00	600.00	\$7,800.00
PSIPE ACER RUBRUM 'OCTOBER GLORY' - 2" CAL. B&B	12.00	EACH	285.00	\$3,420.00	425.00	\$5,100.00	390.00	\$4,680.00	430.00	\$5,160.00	420.00	\$5,040.00	430.00	\$5,160.00	400.00	4800.00	400.00	\$4,800.00	415.00	\$4,980.00	425.00	\$5,100.00
PSIPE FRAXINUS PENNSYLVANICA 'SUMMIT' - 2" CAL. B&B	42.00	EACH	285.00	\$11,970.00	400.00	\$16,800.00	360.00	\$15,120.00	405.90	\$17,047.80	420.00	\$17,640.00	430.00	\$18,060.00	400.00	16800.00	400.00	\$16,800.00	415.00	\$17,430.00	425.00	\$17,850.00
PSIPE ULMUS FRONTIER - 2" CAL. B&B	42.00	EACH	285.00	\$11,970.00	425.00	\$17,850.00	390.00	\$16,380.00	435.00	\$18,270.00	380.00	\$15,960.00	400.00	\$16,800.00	400.00	16800.00	450.00	\$18,900.00	375.00	\$15,750.00	400.00	\$16,800.00
PSIPE PARROTIA PERSICA 'RUBY VASE' - 2" CAL. B&B	51.00	EACH	285.00	\$14,535.00	400.00	\$20,400.00	400.00	\$20,400.00	460.00	\$23,460.00	460.00	\$23,460.00	500.00	\$25,500.00	425.00	21675.00	450.00	\$22,950.00	450.00	\$22,950.00	500.00	\$25,500.00
PSIPE CARPINUS BETULUS 'FRANS FONTAINE' - 2" CAL. B&B	22.00	EACH	285.00	\$6,270.00	400.00	\$8,800.00	380.00	\$8,360.00	429.00	\$9,438.00	460.00	\$10,120.00	500.00	\$11,000.00	400.00	8800.00	400.00	\$8,800.00	450.00	\$9,900.00	450.00	\$9,900.00
PSIPE DOUGLAS FIR - 2" CAL. B&B	5.00	EACH	285.00	\$1,425.00	400.00	\$2,000.00	370.00	\$1,850.00	423.00	\$2,115.00	380.00	\$1,900.00	400.00	\$2,000.00	375.00	1875.00	400.00	\$2,000.00	375.00	\$1,875.00	400.00	\$2,000.00
PSIPE ARBORVITAE - 2" CAL. B&B	10.00	EACH	285.00	\$2,850.00	450.00	\$4,500.00	430.00	\$4,300.00	488.00	\$4,880.00	380.00	\$3,800.00	400.00	\$4,000.00	450.00	4500.00	375.00	\$3,750.00	375.00	\$3,750.00	400.00	\$4,000.00
PLANT ESTABLISHMENT 2ND YEAR	1.00	LS	10000.00	\$10,000.00	5000.00	\$5,000.00	2400.00	\$2,400.00	2475.00	\$2,475.00	31000.00	\$31,000.00	32000.00	\$32,000.00	1750.00	1750.00	19000.00	\$19,000.00	31000.00	\$31,000.00	32000.00	\$32,000.00
GROUTED RIVER ROCK	38902.00	SF	15.00	\$583,530.00	5.50	\$213,961.00	8.00	\$311,216.00	10.00	\$389,020.00	10.00	\$389,020.00	11.00	\$427,922.00	11.00	427922.00	7.50	\$291,765.00	6.50	\$252,863.00	12.00	\$466,824.00
IRRIGATION REPAIR	1.00	LS	5000.00	\$5,000.00	3500.00	\$3,500.00	2500.00	\$2,500.00	2750.00	\$2,750.00	12000.00	\$12,000.00	15000.00	\$15,000.00	5000.00	15000.00	15000.00	\$15,000.00	10000.00	\$10,000.00	20000.00	\$20,000.00
DUAL-FACED CEMENT CONC. TRAFFIC CURB	1282.00	LF	25.00	\$32,050.00	33.00	\$42,306.00	31.00	\$39,742.00	33.00	\$42,306.00	30.00	\$38,460.00	30.00	\$38,460.00	32.00	41024.00	31.00	\$39,742.00	37.00	\$47,434.00	20.00	\$25,640.00
CEMENT CONC. GUTTER	205.00	LF	18.00	\$3,690.00	45.00	\$9,225.00	44.00	\$9,020.00	48.00	\$9,840.00	55.00	\$11,275.00	43.00	\$8,615.00	46.00	9430.00	44.00	\$9,020.00	25.00	\$5,125.00	20.00	\$4,100.00
CEMENT CONC. ROLLED CURB AND GUTTER	121.00	LF	15.00	\$1,815.00	15.00	\$1,815.00	15.00	\$1,815.00	15.40	\$1,863.40	17.00	\$2,057.00	14.00	\$1,694.00	17.00	2057.00	16.00	\$1,936.00	22.50	\$2,722.50	21.00	\$2,541.00
CEMENT CONC. CURB AND GUTTER, TYPE A-1	20700.00	LF	10.00	\$207,000.00	12.00	\$248,400.00	9.50	\$196,650.00	11.13	\$230,391.00	11.00	\$227,700.00	12.00	\$248,400.00	11.00	207000.00	11.00	\$227,700.00	8.10	\$167,670.00	21.00	\$434,700.00
CEMENT CONC. CURB, TYPE E-1	8272.00	LF	10.00	\$82,720.00	11.00	\$90,992.00	10.00	\$82,720.00	9.90	\$81,892.80	11.00	\$90,992.00	12.00	\$99,264.00	10.00	82720.00	11.00	\$90,992.00	11.00	\$90,992.00	15.00	\$124,080.00
CEMENT CONCRETE VALLEY GUTTER	109.00	LF	30.00	\$3,270.00	21.00	\$2,289.00	22.00	\$2,398.00	24.00	\$2,616.00	33.00	\$3,597.00	22.00	\$2,398.00	27.00	2943.00	33.00	\$3,597.00	29.00	\$3,161.00	40.00	\$4,360.00
CEMENT CONC. DRIVEWAY ENTRANCE TYPE RESIDENTIAL	504.00	SY	80.00	\$40,320.00	72.00	\$36,288.00	58.00	\$29,232.00	66.00	\$33,264.00	90.00	\$45,360.00	60.00	\$30,240.00	65.00	32760.00	52.00	\$26,208.00	63.00	\$31,752.00	90.00	\$45,360.00
CEMENT CONC. DRIVEWAY ENTRANCE TYPE COMMERCIAL	327.00	SY	120.00	\$39,240.00	92.00	\$30,084.00	77.00	\$25,179.00	85.00	\$27,795.00	82.00	\$26,814.00	75.00	\$24,525.00	83.00	27141.00	71.00	\$23,217.00	75.00	\$24,525.00	100.00	\$32,700.00
RAISED PAVEMENT MARKERS, TYPE 1	2.78	HUND.	300.00	\$834.00	335.00	\$931.30	320.00	\$889.60	357.00	\$992.46	330.00	\$917.40	400.00	\$1,112.00	350.00	973.00	750.00	\$2,085.00	325.00	\$903.50	350.00	\$973.00
RAISED PAVEMENT MARKERS, TYPE 2	3.36	HUND.	450.00	\$1,512.00	400.00	\$1,344.00	385.00	\$1,293.60	412.00	\$1,384.32	380.00	\$1,276.80	500.00	\$1,680.00	390.00	1310.40	500.00	\$1,680.00	375.00	\$1,260.00	400.00	\$1,344.00
REMOVING GUARDRAIL	1327.00	LF	10.00	\$13,270.00	3.00	\$3,961.00	6.00	\$7,962.00	5.00	\$6,635.00	8.00	\$10,616.00	5.00	\$6,635.00	9.00	11943.00	8.00	\$10,616.00	7.75	\$10,284.25	8.00	\$10,616.00
END_GATE, CORNER, PULLPOST FOR CHAIN LINK FENCE	365.00	EACH	150.00	\$54,750.00	25.00	\$9,125.00	95.00	\$34,675.00	289.00	\$105,485.00	95.00	\$34,675.00	100.00	\$36,500.00	120.00	43800.00	50.00	\$18,250.00	218.00	\$79,570.00	120.00	\$43,800.00
COATED CHAIN LINK FENCE TYPE 1	970.00	LF	26.00	\$25,220.00	16.00	\$15,520.00	18.00	\$17,460.00	20.00	\$19,400.00	18.00	\$17,460.00	19.00	\$18,430.00	38.00	36860.00	20.00	\$19,400.00	18.30	\$17,751.00	40.00	\$38,800.00
TEMP. CHAIN LINK FENCE WITH GLARE SCREEN TYPE 2	2682.00	LF	20.00	\$53,640.00	6.00	\$16,092.00	12.00	\$32,184.00	8.00	\$21,456.00	13.00	\$34,866.00	14.00	\$37,548.00	20.00	53640.00	15.00	\$40,230.00	18.			

PLASTIC TRAFFIC ARROW	29.00	EACH	150.00	\$4,350.00	175.00	\$5,075.00	150.00	\$4,350.00	170.00	\$4,930.00	160.00	\$4,640.00	200.00	\$5,800.00	165.00	4785.00	175.00	\$5,075.00	155.00	\$4,495.00	160.00	\$4,640.00
PLASTIC BICYCLE LANE SYMBOL	12.00	EACH	200.00	\$2,400.00	130.00	\$1,560.00	120.00	\$1,440.00	132.00	\$1,584.00	125.00	\$1,500.00	200.00	\$2,400.00	125.00	1500.00	250.00	\$3,000.00	120.00	\$1,440.00	125.00	\$1,500.00
REMOVING PAINT LINE	1625.00	LF	0.50	\$812.50	0.50	\$812.50	0.42	\$682.50	0.45	\$731.25	1.00	\$1,625.00	1.00	\$1,625.00	0.40	650.00	0.65	\$1,056.25	0.41	\$666.25	0.60	\$975.00
REMOVING PLASTIC TRAFFIC MARKING	3.00	EACH	150.00	\$450.00	60.00	\$180.00	58.00	\$174.00	60.50	\$181.50	60.00	\$180.00	100.00	\$300.00	60.00	180.00	100.00	\$300.00	55.00	\$165.00	60.00	\$180.00
TEMPORARY PAVEMENT MARKING	37645.00	LF	0.10	\$3,764.50	0.05	\$1,882.25	0.08	\$3,011.60	0.06	\$2,258.70	0.10	\$3,764.50	0.15	\$5,646.75	0.08	3011.60	0.12	\$4,517.40	0.50	\$18,822.50	0.20	\$7,529.00
<b>TOTAL SCHEDULE A</b>				<b>\$11,696,432.80</b>		\$10,308,414.35		\$10,543,522.26		\$11,278,193.50		\$11,529,300.65		\$11,489,405.05		\$11,951,114.60		\$12,501,494.17		\$12,341,284.25		\$13,732,384.10
<b>SCHEDULE B</b>																						
SHORING OR EXTRA EXCAVATION CLASS B	5276.00	LF	1.00	\$5,276.00	1.00	\$5,276.00	1.00	\$5,276.00	1.65	\$8,705.40	0.10	\$527.60	3.00	\$15,828.00	1.00	\$5,276.00	8.00	\$42,208.00	1.00	\$5,276.00	3.00	\$15,828.00
MANHOLE 48 IN. DIAM. TYPE 1	6.00	EACH	2500.00	\$15,000.00	3500.00	\$21,000.00	2600.00	\$15,600.00	4160.00	\$24,960.00	3000.00	\$18,000.00	3600.00	\$21,600.00	4000.00	\$24,000.00	3500.00	\$21,000.00	4000.00	\$24,000.00	3500.00	\$21,000.00
ADJUST MANHOLE	20.00	EACH	400.00	\$8,000.00	500.00	\$10,000.00	355.00	\$7,100.00	540.00	\$10,800.00	500.00	\$10,000.00	500.00	\$10,000.00	325.00	\$6,500.00	710.00	\$14,200.00	760.00	\$15,200.00	650.00	\$13,000.00
OUTSIDE DROP CONNECTION	1.00	EACH	1800.00	\$1,800.00	1400.00	\$1,400.00	2900.00	\$2,900.00	1950.00	\$1,950.00	3000.00	\$3,000.00	6000.00	\$6,000.00	3600.00	\$3,600.00	3000.00	\$3,000.00	1780.00	\$1,780.00	2000.00	\$2,000.00
DUCTILE IRON PIPE FOR WATER MAIN 6 IN. DIAM.	176.00	LF	50.00	\$8,800.00	45.00	\$7,920.00	53.00	\$9,328.00	78.00	\$13,728.00	65.00	\$11,440.00	60.00	\$10,560.00	76.00	\$13,376.00	80.00	\$14,080.00	70.00	\$12,320.00	75.00	\$13,200.00
DUCTILE IRON PIPE FOR WATER MAIN 8 IN. DIAM.	284.00	L.F.	50.00	\$14,200.00	60.00	\$17,040.00	44.00	\$12,496.00	65.00	\$18,460.00	40.00	\$11,360.00	70.00	\$19,880.00	78.00	\$22,152.00	82.00	\$23,288.00	70.00	\$19,880.00	80.00	\$22,720.00
DUCTILE IRON PIPE FOR WATER MAIN 12 IN. DIAM.	1368.00	L.F.	60.00	\$82,080.00	65.00	\$88,920.00	60.00	\$88,920.00	72.00	\$98,496.00	60.00	\$88,920.00	77.00	\$105,336.00	81.00	\$110,808.00	90.00	\$110,808.00	103.00	\$140,904.00	100.00	\$136,800.00
DUCTILE IRON PIPE FOR WATER MAIN 24 IN. DIAM.	1424.00	L.F.	120.00	\$170,880.00	115.00	\$163,760.00	120.00	\$170,880.00	132.00	\$187,968.00	105.00	\$149,520.00	150.00	\$213,600.00	156.00	\$222,144.00	170.00	\$242,080.00	194.00	\$276,256.00	200.00	\$284,800.00
CONNECT TO EXISTING MAIN 6 IN.	4.00	EACH	1160.00	\$4,640.00	1350.00	\$5,400.00	1500.00	\$6,000.00	620.00	\$2,480.00	900.00	\$3,600.00	500.00	\$2,000.00	1400.00	\$5,600.00	1800.00	\$7,200.00	2150.00	\$8,600.00	1500.00	\$6,000.00
CONNECT TO EXISTING MAIN 8 IN.	1.00	EACH	1380.00	\$1,380.00	1500.00	\$1,500.00	1500.00	\$1,500.00	715.00	\$715.00	900.00	\$900.00	1100.00	\$1,100.00	1500.00	\$1,500.00	1900.00	\$1,900.00	3470.00	\$3,470.00	1500.00	\$1,500.00
CONNECT TO EXISTING MAIN 12 IN.	1.00	EACH	2020.00	\$2,020.00	2000.00	\$2,000.00	3000.00	\$3,000.00	2310.00	\$2,310.00	1000.00	\$1,000.00	1300.00	\$1,300.00	2800.00	\$2,800.00	2200.00	\$2,200.00	4575.00	\$4,575.00	2000.00	\$2,000.00
CONNECT TO EXISTING MAIN 18 IN.	1.00	EACH	3090.00	\$3,090.00	5000.00	\$5,000.00	10000.00	\$10,000.00	1180.00	\$1,180.00	7000.00	\$7,000.00	3800.00	\$3,800.00	8800.00	\$8,800.00	3000.00	\$3,000.00	8000.00	\$8,000.00	3000.00	\$3,000.00
CUT, PLUG, AND ABANDON EX. WATER LINE	22.00	EACH	250.00	\$5,500.00	400.00	\$8,800.00	130.00	\$2,860.00	192.00	\$4,224.00	300.00	\$6,600.00	450.00	\$9,900.00	475.00	\$10,450.00	1000.00	\$22,000.00	400.00	\$8,800.00	1000.00	\$22,000.00
CONCRETE THRUST BLOCK	13.00	EACH	150.00	\$1,950.00	110.00	\$1,430.00	230.00	\$2,990.00	445.00	\$5,785.00	100.00	\$1,300.00	100.00	\$1,300.00	500.00	\$6,500.00	300.00	\$3,900.00	140.00	\$1,820.00	150.00	\$1,950.00
GATE VALVE 6 IN.	4.00	EACH	800.00	\$3,200.00	675.00	\$2,700.00	640.00	\$2,560.00	850.00	\$3,400.00	600.00	\$2,400.00	800.00	\$3,200.00	800.00	\$3,200.00	1400.00	\$5,600.00	810.00	\$3,240.00	2500.00	\$10,000.00
GATE VALVE 8 IN.	1.00	EACH	1100.00	\$1,100.00	1000.00	\$1,000.00	1000.00	\$1,000.00	1155.00	\$1,155.00	900.00	\$900.00	1800.00	\$1,800.00	1100.00	\$1,100.00	1700.00	\$1,700.00	1220.00	\$1,220.00	3000.00	\$3,000.00
BUTTERFLY VALVE 12 IN.	6.00	EACH	1900.00	\$11,400.00	2900.00	\$17,400.00	3000.00	\$18,000.00	3546.00	\$21,276.00	2800.00	\$16,800.00	2200.00	\$13,200.00	3200.00	\$19,200.00	4000.00	\$24,000.00	3775.00	\$22,850.00	6000.00	\$36,000.00
BUTTERFLY VALVE 18 IN.	2.00	EACH	3650.00	\$7,300.00	5400.00	\$10,800.00	5600.00	\$11,200.00	6465.00	\$12,930.00	5000.00	\$10,000.00	4500.00	\$9,000.00	5800.00	\$11,600.00	7000.00	\$14,000.00	7000.00	\$14,000.00	8000.00	\$16,000.00
BUTTERFLY VALVE 24 IN.	2.00	EACH	5700.00	\$11,400.00	7500.00	\$15,000.00	7800.00	\$15,600.00	8885.00	\$17,770.00	7000.00	\$14,000.00	7000.00	\$14,000.00	8200.00	\$16,400.00	9500.00	\$19,000.00	9680.00	\$19,360.00	12000.00	\$24,000.00
8 IN. x 6 IN. TAPPING SLEEVE AND VALVE ASSEMBLY	1.00	EACH	2000.00	\$2,000.00	4300.00	\$4,300.00	3100.00	\$3,100.00	3480.00	\$3,480.00	3000.00	\$3,000.00	3000.00	\$3,000.00	4800.00	\$4,800.00	4300.00	\$4,300.00	2880.00	\$2,880.00	5000.00	\$5,000.00
18 IN. x 6 IN. TAPPING SLEEVE AND VALVE ASSEMBLY	2.00	EACH	4000.00	\$8,000.00	5100.00	\$10,200.00	3800.00	\$7,600.00	4225.00	\$8,450.00	4000.00	\$8,000.00	4000.00	\$8,000.00	5500.00	\$11,000.00	7100.00	\$14,200.00	3565.00	\$7,130.00	5000.00	\$10,000.00
ADJUST VALVE	44.00	EACH	100.00	\$4,400.00	100.00	\$4,400.00	50.00	\$2,200.00	30.00	\$1,320.00	100.00	\$4,400.00	150.00	\$6,600.00	95.00	\$4,180.00	200.00	\$8,800.00	200.00	\$8,800.00	200.00	\$8,800.00
MOVING EXISTING HYDRANTS	2.00	EACH	1000.00	\$2,000.00	2300.00	\$4,600.00	1600.00	\$3,200.00	1415.00	\$2,830.00	400.00	\$800.00	2000.00	\$4,000.00	975.00	\$1,950.00	2500.00	\$5,000.00	970.00	\$1,940.00	2000.00	\$4,000.00
HYDRANT ASSEMBLY W/ TAPPING SLEEVE	4.00	EACH	3800.00	\$15,200.00	3500.00	\$14,000.00	3000.00	\$12,000.00	5680.00	\$22,720.00	5000.00	\$20,000.00	4000.00	\$16,000.00	8000.00	\$32,000.00	7500.00	\$30,000.00	7540.00	\$30,160.00	3000.00	\$12,000.00
REMOVE AND SALVAGE EXISTING FIRE HYDRANT ASSEMBLY	3.00	EACH	500.00	\$1,500.00	700.00	\$2,100.00	550.00	\$1,650.00	530.00	\$1,590.00	500.00	\$1,500.00	1500.00	\$4,500.00	600.00	\$1,800.00	700.00	\$2,100.00	155.00	\$465.00	500.00	\$1,500.00
WATER SERVICE REPLACEMENT	27.00	EACH	1500.00	\$40,500.00	1200.00	\$32,400.00	900.00	\$24,300.00	1320.00	\$35,640.00	1600.00	\$43,200.00	1920.00	\$51,840.00	1700.00	\$45,900.00	1700.00	\$45,900.00	2630.00	\$71,010.00	2000.00	\$54,000.00
COMB. AIR RELEASE/AIR VACUUM VALVE ASSEMBLY 2 IN.	1.00	EACH	3000.00	\$3,000.00	1800.00	\$1,800.00	2400.00	\$2,400.00	2750.00	\$2,750.00	4000.00	\$4,000.00	2500.00	\$2,500.00	3600.00	\$3,600.00	2700.00	\$2,700.00	4860.00	\$4,860.00	2500.00	\$2,500.00
PVC SANITARY SEWER PIPE 4 IN. DIAM.	278.00	L.F.	60.00	\$16,680.00	60.00	\$16,680.00	54.00	\$15,012.00	42.00	\$11,676.00	60.00	\$16,680.00	51.00	\$14,178.00	45.00	\$12,510.00	102.00	\$28,356.00	75.00	\$20,850.00	50.00	\$13,900.00
PVC SANITARY SEWER PIPE 6 IN. DIAM.	27.00	L.F.	65.00	\$1,755.00	45.00	\$1,215.00	44.00	\$1,188.00	42.00	\$1,134.00	50.00	\$1,350.00	54.00	\$1,458.00	50.00	\$1,350.00	110.00	\$2,970.00	75.00	\$2,025.00	60.00	\$1,620.00
PVC SANITARY SEWER PIPE 8 IN. DIAM.	868.00	L.F.	70.00	\$60,760.00	60.00	\$52,080.00	35.00	\$30,380.00	40.00	\$34,720.00	50.00	\$43,400.00	58.00	\$50,344.00	42.00	\$36,456.00	80.00	\$69,440.00	75.00	\$65,100.00	70.00	\$60,760.00
PVC SANITARY SEWER PIPE 10 IN. DIAM.	821.00	L.F.	80.00	\$65,680.00	70.00	\$57,470.00	39.00	\$32,019.00	50.00	\$41,050.00	60.00	\$49,260.00	61.00	\$50,081.00	50.00	\$41,050.00	120.00	\$98,520.00	117.00	\$96,057.00	80.00	\$65,680.00
TESTING SEWER PIPE	1994.00	L.F.	2.00	\$3,988.00	2.00	\$3,988.00	2.00	\$3,988.00	4.00	\$7,976.00	1.00	\$1,994.00	2.00	\$3,988.00	2.50	\$4,985.00	7.00	\$13,958.00	1.50	\$2,991.00	10.00	\$19,940.00
CONNECTION TO SANITARY STRUCTURE	2.00	EACH	1000.00	\$2,000.00	500.00	\$1,000.00	650.00	\$1,300.00	680.00	\$1,360.00	500.00	\$1,000.00	2500.00	\$5,000.00	1500.00	\$3,000.00	4000.00	\$8,000.00	1150.00	\$2,300.00	1000.00	\$2,000.00
SANITARY SEWER CLEANOUT	1.00	EACH	500.00	\$500.00	500.00	\$500.00	290.00	\$290.00	275.00	\$275.00	250.00	\$250.00	800.00	\$800.00	400.00	\$400.00	1000.00	\$1,000.00	475.00	\$475.00	1000.00	\$1,000.00
SANITARY STUB MARKER	1.00	EACH	500.00	\$500.00	650.00	\$650.00	510.00	\$510.00	365.00	\$365.00	250.00	\$250.00	1000.00	\$1,000.00	475.00	\$475.00	1300.00	\$1,300.00	550.00	\$550.00	1000.00	\$1,000.00
<b>SUBTOTAL SCHEDULE B</b>				<b>\$587,479.00</b>		\$593,729.00		\$521,507.00		\$615,628.40		\$549,511.60		\$686,693.00		\$700,462.00		\$924,020.00		\$908,944.00		\$898,498.00
<b>WA. STATE SALES TAX (8.4%)</b>				<b>\$49,348.24</b>		\$49,873.24		\$43,806.59		\$51,712.79		\$46,158.97		\$57,682.21		\$58,838.81		\$77,617.68		\$76,351.30		\$75,473.83
<b>TOTAL SCHEDULE B</b>				<b>\$636,827.24</b>		\$643,602.24		\$565,313.59		\$667,341.19		\$595,670.57		\$744,375.21		\$759,300.81		\$1,001,637.68		\$985,295.30		\$973,971.83
<b>TOTAL SCHEDULE A</b>				<b>\$11,696,432.80</b>		\$10,308,414.35		\$10,543,522.26		\$11,278,193.50		\$11,529,300.65</										