

PROJECT: K & L STREET WATER MAIN REPLACEMENT

BID OPENING: FEBRUARY 2, 2016

	<b>Rotschy Inc.</b> 9210 NE 62nd Ave Vancouver, WA 98665	<b>Tapani Inc.</b> 1904 SE 6th Pl Battle Ground WA 98604	<b>Nutter Corp.</b> 7211-A NE 43rd Ave Vancouver Wa 98661	<b>Inland Co. PO</b> Box 2131 Battle Ground, WA 98604	<b>McDonald</b> Excavating 2719 Main St Washougal, WA 98671	<b>CivilWorks</b> NW PO Box 5698 Vancouver, WA 98668	<b>Advanced</b> Excavating 1010 Columbia Blvd. Longview, WA 98632	<b>Jim Smith</b> Excavating PO Box 429 Oregon City, OR 97045
PROJECT NO. 083447								
ENGINEER'S ESTIMATE: \$350,000-400,000	BID BOND YES Complete in 45 working days	BID BOND YES Complete in 45 working days	BID BOND YES Complete in 45 working days	BID BOND YES Complete in 45 working days	BID BOND YES Complete in 45 working days	BID BOND YES Complete in 45 working days	BID BOND YES Complete in 45 working days	BID BOND YES Complete in 45 v

**SCHEDULE A Water Work**

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
1A Mobilization (All Required)	1.00	LS	27300.00	\$27,300.00	16780.00	\$16,780.00	24501.73	\$24,501.73	16000.00	\$16,000.00	25280.00	\$25,280.00	9000.00	\$9,000.00	29000.00	\$29,000.00	20049.00
2A Ductile Iron Pipe for Water Main 8-inch CL 52 Pipe (restrained joints where called for are incidental)	1539.00	LF	18.00	\$27,702.00	25.00	\$38,475.00	35.00	\$53,865.00	26.80	\$41,245.20	22.00	\$33,858.00	42.00	\$64,638.00	55.00	\$84,645.00	25.00
3A Ductile Iron Pipe for Water Main 6-inch CL 52 Pipe (restrained joints where called for are incidental)	8.00	LF	50.00	\$400.00	60.00	\$480.00	84.00	\$672.00	40.78	\$326.24	43.00	\$344.00	150.00	\$1,200.00	140.00	\$1,120.00	30.00
4A Trench excavation, backfill and compaction	1547.00	LF	19.00	\$29,393.00	26.00	\$40,222.00	11.00	\$17,017.00	17.00	\$26,299.00	34.00	\$52,598.00	10.00	\$15,470.00	5.00	\$7,735.00	35.00
5A Trench Safety System (Minimum Bid \$1 per Linear Foot)	1547.00	LF	1.00	\$1,547.00	1.00	\$1,547.00	1.00	\$1,547.00	1.00	\$1,547.00	1.00	\$1,547.00	1.00	\$1,547.00	1.00	\$1,547.00	1.00
6A Bank Run Gravel For Trench Backfill – includes any required imported backfill above pipe zone	345.00	CY	0.10	\$34.50	1.00	\$345.00	1.00	\$345.00	44.00	\$15,180.00	0.20	\$69.00	25.00	\$8,625.00	31.00	\$10,695.00	21.00
7A 12 In. x 8 In. Tapping Sleeve and Valve Assembly	2.00	EA	3700.00	\$7,400.00	5000.00	\$10,000.00	4200.00	\$8,400.00	7808.00	\$15,616.00	3735.00	\$7,470.00	5000.00	\$10,000.00	4900.00	\$9,800.00	5599.00
8A 10 In. x 8 In. Tapping Sleeve and Valve Assembly	2.00	EA	3000.00	\$6,000.00	5000.00	\$10,000.00	3700.00	\$7,400.00	6981.00	\$13,962.00	3340.00	\$6,680.00	4650.00	\$9,300.00	4100.00	\$8,200.00	5203.00
9A Gate Valve 8 In. MJ	2.00	EA	1190.00	\$2,380.00	1200.00	\$2,400.00	1000.00	\$2,000.00	1203.00	\$2,406.00	1000.00	\$2,000.00	1150.00	\$2,300.00	1200.00	\$2,400.00	1077.00
10A 8 In. MJ 45° Bend	2.00	EA	345.00	\$690.00	220.00	\$440.00	225.00	\$450.00	277.00	\$554.00	180.00	\$360.00	335.00	\$670.00	350.00	\$700.00	194.00
11A 8 In. x 6 In. MJ Tee	1.00	EA	360.00	\$360.00	220.00	\$220.00	340.00	\$340.00	293.00	\$293.00	345.00	\$345.00	410.00	\$410.00	450.00	\$450.00	137.00
12A Hydrant Assembly (includes auxiliary 6 inch gate valve)	1.00	EA	3600.00	\$3,600.00	4000.00	\$4,000.00	2900.00	\$2,900.00	3800.00	\$3,800.00	3900.00	\$3,900.00	4250.00	\$4,250.00	4000.00	\$4,000.00	4680.00
13A Cut and Plug Pipe	8.00	EA	205.00	\$1,640.00	600.00	\$4,800.00	100.00	\$800.00	780.00	\$6,240.00	185.00	\$1,480.00	350.00	\$2,800.00	415.00	\$3,320.00	1253.00
14A 8 In. MJ Plug	1.00	EA	115.00	\$115.00	600.00	\$600.00	100.00	\$100.00	80.00	\$80.00	75.00	\$75.00	245.00	\$245.00	175.00	\$175.00	107.00
15A 6 In. MJ Plug	1.00	EA	93.00	\$93.00	600.00	\$600.00	100.00	\$100.00	70.00	\$70.00	55.00	\$55.00	225.00	\$225.00	160.00	\$160.00	89.00
16A 2 In. NPT Cap / Plug	2.00	EA	50.00	\$100.00	250.00	\$500.00	60.00	\$120.00	300.00	\$600.00	4.00	\$8.00	150.00	\$300.00	120.00	\$240.00	12.00
17A Water Service Transfer 1 In. (Includes trench backfill and pavement restoration if needed.)	46.00	EA	538.00	\$24,748.00	425.00	\$19,550.00	535.00	\$24,610.00	567.00	\$26,082.00	700.00	\$32,200.00	750.00	\$34,500.00	700.00	\$32,200.00	520.00
18A Thrust Block	4.00	EA	110.00	\$440.00	130.00	\$520.00	150.00	\$600.00	130.00	\$520.00	425.00	\$1,700.00	150.00	\$600.00	250.00	\$1,000.00	136.00
19A Project Temporary Traffic Control (All Required)	1.00	LS	3000.00	\$3,000.00	5000.00	\$5,000.00	8000.00	\$8,000.00	9200.00	\$9,200.00	6635.00	\$6,635.00	3000.00	\$3,000.00	3000.00	\$3,000.00	6000.00
20A Spill Prevention, Control, and Countermeasures Plan (SPCC)	1.00	LS	1000.00	\$1,000.00	500.00	\$500.00	1000.00	\$1,000.00	500.00	\$500.00	200.00	\$200.00	300.00	\$300.00	300.00	\$300.00	540.00
21A Temporary Erosion and Sediment Control Plan (TESC)	1.00	LS	1000.00	\$1,000.00	250.00	\$250.00	1000.00	\$1,000.00	300.00	\$300.00	200.00	\$200.00	300.00	\$300.00	300.00	\$300.00	540.00
22A Erosion Control Measures – Install and Maintain (All Required)	1.00	LS	2500.00	\$2,500.00	1500.00	\$1,500.00	2000.00	\$2,000.00	1200.00	\$1,200.00	2500.00	\$2,500.00	1500.00	\$1,500.00	2500.00	\$2,500.00	1115.00
<b>SUBTOTAL Schedule A</b>				\$141,442.50		\$158,729.00		\$157,767.73		\$182,020.44		\$179,504.00		\$171,180.00		\$203,487.00	
8.4% SALES TAX				\$11,881.17		\$13,333.24		\$13,252.49		\$15,289.72		\$15,078.34		\$14,379.12		\$17,092.91	
<b>TOTAL SCHEDULE A</b>				<b>\$153,323.67</b>		<b>\$172,062.24</b>		<b>\$171,020.22</b>		<b>\$197,310.16</b>		<b>\$194,582.34</b>		<b>\$185,559.12</b>		<b>\$220,579.91</b>	

**SCHEDULE B Street Work**

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
1B Pavement Restoration, HMA CL ½-inch PG64-22	1150.00	TON	90.00	\$103,500.00	90.00	\$103,500.00	85.00	\$97,750.00	89.00	\$102,350.00	106.00	\$121,900.00	102.00	\$117,300.00	83.00	\$95,450.00	89.00
2B Temporary Surfacing (not to exceed 0.10')	56.00	TON	40.00	\$2,240.00	1.00	\$56.00	105.00	\$5,880.00	90.00	\$5,040.00	38.00	\$2,128.00	150.00	\$8,400.00	135.00	\$7,560.00	146.00
3B Crushed Surfacing Base Course (1-1/4-inch minus)	130.00	CY	56.00	\$7,280.00	25.00	\$3,250.00	35.00	\$4,550.00	31.00	\$4,030.00	30.00	\$3,900.00	40.00	\$5,200.00	47.00	\$6,110.00	43.00
4B Crushed Surfacing Top Course (5/8-inch minus)	24.00	CY	26.00	\$624.00	25.00	\$600.00	35.00	\$840.00	31.00	\$744.00	30.00	\$720.00	80.00	\$1,920.00	54.00	\$1,296.00	43.00
5B Planing Bituminous Materials (0.25' depth)	5670.00	SY	1.55	\$8,788.50	2.00	\$11,340.00	2.30	\$13,041.00	1.27	\$7,200.90	2.80	\$15,876.00	3.80	\$21,546.00	3.00	\$17,010.00	4.00
6B Adjust Manholes, Valve Covers, and Cleanouts	5.00	EA	150.00	\$750.00	300.00	\$1,500.00	500.00	\$2,500.00	130.00	\$650.00	365.00	\$1,825.00	500.00	\$2,500.00	200.00	\$1,000.00	408.00
Adjust Catch Basin	1.00	EA	170.00	\$170.00	350.00	\$350.00	500.00	\$500.00	150.00	\$150.00	320.00	\$320.00	800.00	\$800.00	250.00	\$250.00	561.00
<b>TOTAL Schedule B</b>				<b>\$123,352.50</b>		<b>\$120,596.00</b>		<b>\$125,061.00</b>		<b>\$120,164.90</b>		<b>\$146,669.00</b>		<b>\$157,666.00</b>		<b>\$128,676.00</b>	
<b>GRAND TOTAL Schedule A+B</b>				<b>\$276,676.17</b>		<b>\$292,658.24</b>		<b>\$296,081.22</b>		<b>\$317,475.06</b>		<b>\$341,251.34</b>		<b>\$343,225.12</b>		<b>\$349,255.91</b>	

	<b>Columbia Pacific 175 Hansen Ln Woodland, WA 98674</b>	<b>Integrity Exc. &amp; Constr 30204 NE 103rd Ave Battle Ground WA 98604</b>	<b>3 Kings Enviro PO Box 280 Battle Ground WA 98604</b>
	BID BOND	BID BOND	BID BOND
	YES	YES	YES
working days	Complete in 45 working days	Complete in 45 working days	Complete in 45 working days

AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
\$20,049.00	3420.00	\$3,420.00	15000.00	\$15,000.00	45000.00	\$45,000.00
\$38,475.00	44.70	\$68,793.30	25.00	\$38,475.00	46.50	\$71,563.50
\$240.00	102.00	\$816.00	43.00	\$344.00	95.00	\$760.00
\$54,145.00	14.25	\$22,044.75	38.00	\$58,786.00	15.75	\$24,365.25
\$1,547.00	1.15	\$1,779.05	1.00	\$1,547.00	2.00	\$3,094.00
\$7,245.00	26.00	\$8,970.00	31.00	\$10,695.00	30.50	\$10,522.50
\$11,198.00	5360.00	\$10,720.00	4500.00	\$9,000.00	4000.00	\$8,000.00
\$10,406.00	4670.00	\$9,340.00	4200.00	\$8,400.00	3900.00	\$7,800.00
\$2,154.00	1510.00	\$3,020.00	2000.00	\$4,000.00	1100.00	\$2,200.00
\$388.00	400.00	\$800.00	190.00	\$380.00	275.00	\$550.00
\$137.00	670.00	\$670.00	115.00	\$115.00	400.00	\$400.00
\$4,680.00	3165.00	\$3,165.00	4800.00	\$4,800.00	4200.00	\$4,200.00
\$10,024.00	92.50	\$740.00	750.00	\$6,000.00	300.00	\$2,400.00
\$107.00	250.00	\$250.00	85.00	\$85.00	300.00	\$300.00
\$89.00	225.00	\$225.00	70.00	\$70.00	225.00	\$225.00
\$24.00	80.00	\$160.00	15.00	\$30.00	100.00	\$200.00
\$23,920.00	1290.00	\$59,340.00	1700.00	\$78,200.00	1800.00	\$82,800.00
\$544.00	285.00	\$1,140.00	150.00	\$600.00	350.00	\$1,400.00
\$6,000.00	42240.00	\$42,240.00	18000.00	\$18,000.00	29000.00	\$29,000.00
\$540.00	575.00	\$575.00	200.00	\$200.00	350.00	\$350.00
\$540.00	575.00	\$575.00	200.00	\$200.00	350.00	\$350.00
\$1,115.00	2250.00	\$2,250.00	2000.00	\$2,000.00	4500.00	\$4,500.00
\$193,567.00		\$241,033.10		\$256,927.00		\$299,980.25
\$16,259.63		\$20,246.78		\$21,581.87		\$25,198.34
<b>\$209,826.63</b>		<b>\$261,279.88</b>		<b>\$278,508.87</b>		<b>\$325,178.59</b>

AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
\$102,350.00	100.00	\$115,000.00	100.00	\$115,000.00	98.00	\$112,700.00
\$8,176.00	240.00	\$13,440.00	135.00	\$7,560.00	200.00	\$11,200.00
\$5,590.00	57.00	\$7,410.00	40.00	\$5,200.00	95.00	\$12,350.00
\$1,032.00	92.00	\$2,208.00	60.00	\$1,440.00	95.00	\$2,280.00
\$22,680.00	1.95	\$11,056.50	3.00	\$17,010.00	3.10	\$17,577.00
\$2,040.00	310.00	\$1,550.00	200.00	\$1,000.00	400.00	\$2,000.00
\$561.00	330.00	\$330.00	900.00	\$900.00	300.00	\$300.00
<b>\$142,429.00</b>		<b>\$150,994.50</b>		<b>\$148,110.00</b>		<b>\$158,407.00</b>
<b>\$352,255.63</b>		<b>\$412,274.38</b>		<b>\$426,618.87</b>		<b>\$483,585.59</b>