

PROJECT: E 13th St and U St Vicinity Water Main Installation

BID OPENING: July 28, 2015

PROJECT NO. 083406

ENGINEER'S ESTIMATE: \$760,000

Nutter Corporation
7211-A NE 43rd Ave
Vancouver, WA 98661-1311
360-573-2000
BID BOND

Tapani, Inc
1904 SE 6th Pl
Battle Ground, WA 98604
360.687.1148
BID BOND

ROTSCHY, Inc
9210 NE 62nd Ave
Vancouver, WA 98665
360.334.3100
BID BOND

RC Northwest, Inc
12404 NE 153rd St, STE #100
Brush Prairie, WA 98606
360.546.2502
BID BOND

Weitman Excavation, LLC
11225 SW Clay St
Sherwood, OR 97140
503.682.3322
BID BOND

Inland Co
PO Box 2131
Battle Ground, WA 98604
360.831.5521
BID BOND

Complete in 75 working days

Complete in 75 working days

Complete in 75 working days

Complete in 75 working days

Complete in 75 working days

Complete in 75 working days

ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1 Mobilization	1.00	LS	65199.88	65199.88	39800.00	39800.00	46470.00	46470.00	63422.20	63422.20	40849.00	40849.00	33000.00	33000.00
2 Ductile Iron Pipe for Water Main 4-inch CL 52 Pipe (restrained joints where called for are incidental)	10.00	LF	39.00	390.00	34.00	340.00	40.00	400.00	41.10	411.00	30.00	300.00	27.00	270.00
3 Ductile Iron Pipe for Water Main 6-inch CL 52 Pipe (restrained joints where called for are incidental)	144.00	LF	30.00	4320.00	19.00	2736.00	20.00	2880.00	23.20	3340.80	18.00	2592.00	23.00	3312.00
4 Ductile Iron Pipe for Water Main 8-inch CL 52 Pipe (restrained joints where called for are incidental)	2989.00	LF	44.00	131516.00	22.00	65758.00	25.00	74725.00	27.20	81300.80	21.00	62769.00	30.25	90417.25
5 Ductile Iron Pipe for Water Main 10-inch CL 52 Pipe (restrained joints where called for are incidental)	1742.00	LF	52.00	90584.00	28.00	48776.00	30.00	52260.00	35.20	61318.40	28.00	48776.00	36.00	62712.00
6 Ductile Iron Pipe for Water Main 20-inch CL 350 Pipe (restrained joints where called for are incidental)	5.00	LF	350.00	1750.00	240.00	1200.00	300.00	1500.00	265.90	1329.50	155.00	775.00	150.00	750.00
7 Trench excavation, backfill and compaction	4890.00	LF	12.00	58680.00	16.00	78240.00	28.00	136920.00	35.20	172128.00	33.00	161370.00	24.00	117360.00
8 Bank Run Gravel For Trench Backfill – includes any required	1123.00	CY	1.00	1123.00	0.01	11.23	0.10	112.30	27.90	31331.70	62.00	69626.00	31.00	34813.00
9 Crushed Surfacing Base Course (1-1/4-inch minus)	476.00	CY	35.00	16660.00	61.00	29036.00	55.00	26180.00	32.90	15660.40	172.00	81872.00	34.00	16184.00
10 Control Density Fill	9.00	CY	180.00	1620.00	115.00	1035.00	175.00	1575.00	392.40	3531.60	175.00	1575.00	240.00	2160.00
11 Pavement Restoration, HMA CL 1/2-inch PG64-22	870.00	TON	100.00	87000.00	122.00	106140.00	120.00	104400.00	185.20	161124.00	102.00	88740.00	145.00	126150.00
12 Trench Safety System (Minimum Bid \$1 per Linear)	4890.00	LF	2.00	9780.00	1.00	4890.00	1.00	4890.00	1.20	5868.00	1.00	4890.00	1.00	4890.00
13 Grinding and Planing	485.00	SY	7.00	3395.00	15.00	7275.00	12.00	5820.00	15.50	7517.50	18.00	8730.00	17.00	8245.00
14 Gate Valve 4 In. MJ	1.00	EA	550.00	550.00	650.00	650.00	630.00	630.00	754.20	754.20	625.00	625.00	520.00	520.00
15 Gate Valve 6 In. MJ x FLG	4.00	EA	550.00	2200.00	750.00	3000.00	720.00	2880.00	880.60	3522.40	750.00	3000.00	590.00	2360.00
16 Gate Valve 6 In. MJ	1.00	EA	700.00	700.00	800.00	800.00	740.00	740.00	906.50	906.50	770.00	770.00	750.00	750.00
17 Gate Valve 8 In. MJ	19.00	EA	1000.00	19000.00	1100.00	20900.00	1060.00	20140.00	1312.80	24943.20	1160.00	22040.00	1000.00	19000.00
18 Gate Valve 10 In. MJ	8.00	EA	1500.00	12000.00	1700.00	13600.00	1580.00	12640.00	1928.50	15428.00	1750.00	14000.00	1500.00	12000.00
19 10 In. x 10 In. MJ Tee	3.00	EA	500.00	1500.00	500.00	1500.00	520.00	1560.00	581.70	1745.10	525.00	1575.00	500.00	1500.00
20 10 In. x 8 In. MJ Tee	2.00	EA	450.00	900.00	450.00	900.00	470.00	940.00	528.20	1056.40	475.00	950.00	400.00	800.00
21 10 In. MJ x 6 In. FLG Tee	6.00	EA	450.00	2700.00	450.00	2700.00	470.00	2820.00	538.50	3231.00	485.00	2910.00	430.00	2580.00
22 8 In. x 8 In. MJ Tee	2.00	EA	380.00	760.00	350.00	700.00	380.00	760.00	423.70	847.40	385.00	770.00	370.00	740.00
23 8 In. x 8 In. MJ Cut-In Tee	3.00	EA	1600.00	4800.00	1000.00	3000.00	1100.00	3300.00	3680.50	11041.50	610.00	1830.00	4000.00	12000.00
24 8 In. x 6 In. MJ Cut-In Cross	2.00	EA	2200.00	4400.00	1000.00	2000.00	1100.00	2200.00	3706.40	7412.80	710.00	1420.00	5500.00	11000.00
25 6 In. x 6 In. MJ Cut-In Tee	1.00	EA	1200.00	1200.00	850.00	850.00	1000.00	1000.00	3582.60	3582.60	430.00	430.00	4100.00	4100.00
26 8 In. MJ x 6 In. FLG Tee	4.00	EA	330.00	1320.00	300.00	1200.00	400.00	1600.00	444.60	1778.40	315.00	1260.00	521.00	2084.00
27 8 In. x 4 In. MJ Tee	1.00	EA	320.00	320.00	300.00	300.00	330.00	330.00	370.80	370.80	315.00	315.00	400.00	400.00
28 10 In. MJ 90° Bend	1.00	EA	340.00	340.00	400.00	400.00	400.00	400.00	556.10	556.10	385.00	385.00	355.00	355.00
29 10 In. MJ 45° Bend	2.00	EA	300.00	600.00	350.00	700.00	360.00	720.00	507.30	1014.60	340.00	680.00	320.00	640.00
30 8 In. MJ 90° Bend	1.00	EA	260.00	260.00	300.00	300.00	300.00	300.00	331.10	331.10	375.00	375.00	280.00	280.00
31 8 In. MJ 45° Bend	2.00	EA	230.00	460.00	300.00	600.00	280.00	560.00	308.50	617.00	250.00	500.00	250.00	500.00
32 8 In. MJ 22.5° Bend	1.00	EA	400.00	400.00	250.00	250.00	280.00	280.00	306.40	306.40	250.00	250.00	422.00	422.00
33 6 In. MJ 45° Bend	9.00	EA	180.00	1620.00	250.00	2250.00	230.00	2070.00	252.50	2272.50	200.00	1800.00	214.00	1926.00
34 4 In. MJ 45° Bend	2.00	EA	140.00	280.00	150.00	300.00	200.00	400.00	214.50	429.00	155.00	310.00	180.00	360.00
35 16 In. x 10 In. MJ Reducer	1.00	EA	600.00	600.00	600.00	600.00	570.00	570.00	972.40	972.40	580.00	580.00	545.00	545.00
36 16 In. x 8 In. MJ Reducer	1.00	EA	600.00	600.00	600.00	600.00	560.00	560.00	740.10	740.10	565.00	565.00	550.00	550.00
37 10 In. x 8 In. MJ Reducer	2.00	EA	250.00	500.00	300.00	600.00	300.00	600.00	442.10	884.20	275.00	550.00	274.00	548.00
38 10 In. x 6 In. MJ Reducer	1.00	EA	230.00	230.00	250.00	250.00	280.00	280.00	420.70	420.70	255.00	255.00	255.00	255.00
39 8 In. x 6 In. MJ Reducer	3.00	EA	200.00	600.00	250.00	750.00	250.00	750.00	267.80	803.40	210.00	630.00	229.00	687.00
40 10 In. MJ Plug	2.00	EA	160.00	320.00	200.00	400.00	220.00	440.00	359.40	718.80	210.00	420.00	120.00	240.00
41 8 In. MJ Plug	2.00	EA	100.00	200.00	200.00	400.00	170.00	340.00	177.10	354.20	145.00	290.00	100.00	200.00
42 6 In. MJ Plug	5.00	EA	90.00	450.00	150.00	750.00	150.00	750.00	155.10	775.50	125.00	625.00	65.00	325.00

43	2 In. NPT Plug	2.00	EA	70.00	140.00	100.00	200.00	150.00	300.00	171.10	342.20	60.00	120.00	10.00	20.00
44	10 In. x 2 In. Tapping Saddle and Valve (to connect to ex. 2")	1.00	EA	1000.00	1000.00	500.00	500.00	830.00	830.00	798.60	798.60	1260.00	1260.00	1600.00	1600.00
45	Thrust Block	14.00	EA	100.00	1400.00	200.00	2800.00	140.00	1960.00	65.00	910.00	400.00	5600.00	125.00	1750.00
46	Hydrant Assembly	4.00	EA	3000.00	12000.00	3000.00	12000.00	3700.00	14800.00	4221.80	16887.20	3100.00	12400.00	4100.00	16400.00
47	Reconnecting Existing Hydrant	5.00	EA	500.00	2500.00	1600.00	8000.00	1500.00	7500.00	1716.40	8582.00	1740.00	8700.00	1600.00	8000.00
48	Remove and Salvage Existing Fire Hydrant Assembly	2.00	EA	160.00	320.00	350.00	700.00	260.00	520.00	698.40	1396.80	650.00	1300.00	600.00	1200.00
49	Connect to Existing 20 In. Diameter Water Main	2.00	EA	1600.00	3200.00	3300.00	6600.00	1500.00	3000.00	2751.60	5503.20	3000.00	6000.00	3000.00	6000.00
50	Connect to Existing 16 In. Diameter Water Main	2.00	EA	1100.00	2200.00	2700.00	5400.00	2000.00	4000.00	3554.00	7108.00	2000.00	4000.00	3000.00	6000.00
51	Connect to Existing 10 In. Diameter Water Main	1.00	EA	1300.00	1300.00	1000.00	1000.00	1400.00	1400.00	3503.90	3503.90	2000.00	2000.00	2800.00	2800.00
52	Connect to Existing 8 In. Diameter Water Main	1.00	EA	1300.00	1300.00	1500.00	1500.00	1800.00	1800.00	3503.90	3503.90	1850.00	1850.00	2500.00	2500.00
53	Connect to Existing 6 In. Diameter Water Main	3.00	EA	1100.00	3300.00	1000.00	3000.00	1200.00	3600.00	2874.80	8624.40	1800.00	5400.00	2300.00	6900.00
54	Connect to Existing 4 In. Diameter Water Main	1.00	EA	750.00	750.00	750.00	750.00	930.00	930.00	1992.60	1992.60	1650.00	1650.00	2100.00	2100.00
55	Connect to Existing 2 In. Diameter Water Main	1.00	EA	270.00	270.00	400.00	400.00	940.00	940.00	1886.40	1886.40	1500.00	1500.00	1200.00	1200.00
56	Cut & Plug Pipe	26.00	EA	220.00	5720.00	50.00	1300.00	300.00	7800.00	815.50	21203.00	150.00	3900.00	400.00	10400.00
57	Water Service Replacement – 1 In. (includes pavement)	1.00	EA	2300.00	2300.00	2500.00	2500.00	3500.00	3500.00	1291.20	1291.20	1850.00	1850.00	2800.00	2800.00
58	Water Service Transfer – 1 In. (includes pavement)	76.00	EA	500.00	38000.00	1150.00	87400.00	640.00	48640.00	733.70	55761.20	600.00	45600.00	700.00	53200.00
59	Water Service Replacement – 2 In. (includes pavement)	3.00	EA	3100.00	9300.00	3300.00	9900.00	3300.00	9900.00	3428.70	10286.10	2880.00	8640.00	3000.00	9000.00
60	Water Service Transfer– 2 In. (includes pavement)	1.00	EA	1400.00	1400.00	2400.00	2400.00	2000.00	2000.00	2470.90	2470.90	2250.00	2250.00	2200.00	2200.00
61	Temporary Blowoff Assembly	1.00	EA	800.00	800.00	700.00	700.00	680.00	680.00	4838.50	4838.50	1400.00	1400.00	900.00	900.00
62	Colored Crosswalk Restoration	1.00	EA	7000.00	7000.00	7500.00	7500.00	2000.00	2000.00	1163.70	1163.70	7200.00	7200.00	1000.00	1000.00
63	Cement Conc. Driveway	20.00	SY	175.00	3500.00	220.00	4400.00	100.00	2000.00	138.40	2768.00	175.00	3500.00	64.00	1280.00
64	Cement Concrete Sidewalk Restoration	10.00	SY	175.00	1750.00	220.00	2200.00	100.00	1000.00	932.50	9325.00	170.00	1700.00	54.00	540.00
65	Traffic Control	1.00	LS	17000.00	17000.00	25000.00	25000.00	40000.00	40000.00	42437.50	42437.50	30000.00	30000.00	49000.00	49000.00
66	Portable Changeable Message Sign	1.00	EA	5000.00	5000.00	1000.00	1000.00	1400.00	1400.00	1619.40	1619.40	3600.00	3600.00	4200.00	4200.00
67	Sequential Arrow Sign	1.00	EA	2000.00	2000.00	1000.00	1000.00	400.00	400.00	550.30	550.30	775.00	775.00	1400.00	1400.00
68	Pavement Marking Replacement	1.00	LS	7000.00	7000.00	5000.00	5000.00	5000.00	5000.00	8892.70	8892.70	7800.00	7800.00	1000.00	1000.00
69	Spill Prevention, Control, and Countermeasures Plan (SPCC)	1.00	LS	500.00	500.00	500.00	500.00	250.00	250.00	384.40	384.40	500.00	500.00	600.00	600.00
70	Temporary Erosion and Sediment Control Plan (TESC)	1.00	LS	500.00	500.00	500.00	500.00	250.00	250.00	328.30	328.30	1200.00	1200.00	2600.00	2600.00
71	Erosion Control Measures – Install and Maintain (All)	1.00	LS	4000.00	4000.00	6500.00	6500.00	5000.00	5000.00	3086.40	3086.40	9000.00	9000.00	4100.00	4100.00
72	Apprentice Utilization	1.00	EST	5000.00	5000.00	5000.00	5000.00	5000.00	5000.00	5000.00	5000.00	5000.00	5000.00	5000.00	5000.00
SUBTOTAL					672277.88		652137.23		695092.30		928546.00		818669.00		783620.25
8.4% SALES TAX					56471.34		54779.53		58387.75		77997.86		68768.20		65824.10
GRAND TOTAL					728749.22		706916.76		753480.05		1006543.86		887437.20		849444.35

Halme Excavating, Inc
 22514 NE 72nd Ave
 Battle Ground, WA 98604
 360.687.7399
 BID BOND

3 Kings Environmental
 1311 SE Grace Ave, STE 101
 Battle Ground, WA 98604
 360.666.5464
 BID BOND

AES
 1010 Columbia Blvd
 Longview, WA 98632
 360.232.8854
 BID BOND

Complete in 75 working days

Complete in 75 working days

Complete in 75 working days

UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
51700.00	51700.00	88500.00	88500.00	50000.00	50000.00
32.00	320.00	20.50	205.00	80.00	800.00
25.00	3600.00	18.50	2664.00	45.00	6480.00
24.00	71736.00	24.50	73230.50	42.00	125538.00
35.00	60970.00	31.50	54873.00	54.00	94068.00
225.00	1125.00	250.00	1250.00	900.00	4500.00
20.00	97800.00	26.00	127140.00	4.50	22005.00
3.00	3369.00	17.00	19091.00	1.50	1684.50
45.00	21420.00	17.00	8092.00	42.00	19992.00
125.00	1125.00	100.00	900.00	500.00	4500.00
97.00	84390.00	119.50	103965.00	95.00	82650.00
1.00	4890.00	2.00	9780.00	1.00	4890.00
15.00	7275.00	8.00	3880.00	21.00	10185.00
575.00	575.00	787.00	787.00	530.00	530.00
678.00	2712.00	906.00	3624.00	530.00	2120.00
678.00	678.00	930.00	930.00	650.00	650.00
1075.00	20425.00	1310.00	24890.00	950.00	18050.00
1600.00	12800.00	1980.00	15840.00	1350.00	10800.00
455.00	1365.00	811.00	2433.00	410.00	1230.00
400.00	800.00	761.00	1522.00	380.00	760.00
410.00	2460.00	770.00	4620.00	385.00	2310.00
310.00	620.00	663.00	1326.00	320.00	640.00
1500.00	4500.00	1607.00	4821.00	3600.00	10800.00
1500.00	3000.00	2197.00	4394.00	3700.00	7400.00
1400.00	1400.00	1458.00	1458.00	3450.00	3450.00
310.00	1240.00	620.00	2480.00	270.00	1080.00
300.00	300.00	613.00	613.00	270.00	270.00
330.00	330.00	683.00	683.00	310.00	310.00
310.00	620.00	905.00	1810.00	270.00	540.00
250.00	250.00	392.00	392.00	235.00	235.00
235.00	470.00	370.00	740.00	215.00	430.00
210.00	210.00	370.00	370.00	375.00	375.00
165.00	1485.00	320.00	2880.00	170.00	1530.00
125.00	250.00	300.00	600.00	135.00	270.00
620.00	620.00	875.00	875.00	500.00	500.00
620.00	620.00	890.00	890.00	500.00	500.00
425.00	850.00	391.00	782.00	230.00	460.00
210.00	210.00	400.00	400.00	210.00	210.00
200.00	600.00	350.00	1050.00	180.00	540.00
165.00	330.00	350.00	700.00	170.00	340.00
100.00	200.00	250.00	500.00	130.00	260.00
60.00	300.00	275.00	1375.00	100.00	500.00

70.00	140.00	250.00	500.00	60.00	120.00
740.00	740.00	1300.00	1300.00	1300.00	1300.00
125.00	1750.00	75.00	1050.00	400.00	5600.00
3800.00	15200.00	4500.00	18000.00	3800.00	15200.00
1500.00	7500.00	1850.00	9250.00	1300.00	6500.00
400.00	800.00	750.00	1500.00	1000.00	2000.00
900.00	1800.00	2400.00	4800.00	3500.00	7000.00
800.00	1600.00	1480.00	2960.00	3000.00	6000.00
1700.00	1700.00	1820.00	1820.00	1500.00	1500.00
1700.00	1700.00	1700.00	1700.00	1500.00	1500.00
1550.00	4650.00	1700.00	5100.00	1400.00	4200.00
1500.00	1500.00	1580.00	1580.00	550.00	550.00
400.00	400.00	792.00	792.00	450.00	450.00
400.00	10400.00	370.00	9620.00	530.00	13780.00
1400.00	1400.00	3294.00	3294.00	2000.00	2000.00
759.00	57684.00	1119.00	85044.00	1100.00	83600.00
4100.00	12300.00	4264.00	12792.00	3000.00	9000.00
1800.00	1800.00	2430.00	2430.00	2000.00	2000.00
975.00	975.00	950.00	950.00	1000.00	1000.00
6700.00	6700.00	8165.00	8165.00	4600.00	4600.00
165.00	3300.00	160.00	3200.00	163.00	3260.00
150.00	1500.00	160.00	1600.00	150.00	1500.00
34000.00	34000.00	66770.00	66770.00	9000.00	9000.00
3000.00	3000.00	6600.00	6600.00	2500.00	2500.00
600.00	600.00	1500.00	1500.00	250.00	250.00
1000.00	1000.00	1500.00	1500.00	8200.00	8200.00
500.00	500.00	500.00	500.00	250.00	250.00
500.00	500.00	500.00	500.00	250.00	250.00
6500.00	6500.00	13000.00	13000.00	3500.00	3500.00
5000.00	5000.00	5000.00	5000.00	5000.00	5000.00
	656579.00		850172.50		695992.50
	55152.64		71414.49		58463.37
	711731.64		921586.99		754455.87

Xw101