

PROJECT: NE 136TH-NE141ST SANITARY SEWER & WATER IMPS

BID OPENING: 4/19/16

PROJECT NO. 083442 & 083459

ENGINEER'S ESTIMATE: \$490,000

HALME EXCAVATING
22514 NE 72ND AVE
BATTLE GROUND WA 98604

BID BOND
YES
Complete in 65
working days

AES
1010 COLUMBIA BLVD
LONGVIEW WA 98632

BID BOND
YES
Complete in 65
working days

Nutter Corporation
7211-A NE 43rd Ave
Vancouver, WA 98661-1311

BID BOND
YES
Complete in 65
working days

TAPANI
1904 SE 6TH PL
BATTLE GROUND WA 98604

BID BOND
YES
Complete in 65
working days

SCHEDULE A	ITEM	QUANTITY	UNIT	HALME EXCAVATING		AES		Nutter Corporation		TAPANI	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	Mobilization	1.00	LS	35000.00	\$35,000.00	40000.00	\$40,000.00	61000.00	\$61,000.00	46000.00	\$46,000.00
	Trench Safety System for Trenches (minimum bid \$1 per linear foot)	3137.00	LF	1.00	\$3,137.00	1.00	\$3,137.00	3.00	\$9,411.00	1.00	\$3,137.00
	8-Inch PVC Sewer Pipe & Bedding	2259.00	LF	17.00	\$38,403.00	35.00	\$79,065.00	57.00	\$128,763.00	33.00	\$74,547.00
	4-Inch PVC Sewer Pipe Laterals-including Bedding & TEB&C	424.00	LF	49.00	\$20,776.00	54.00	\$22,896.00	49.00	\$20,776.00	73.00	\$30,952.00
	6-Inch PVC Sewer Pipe Laterals-including Bedding & TEB&C	528.00	LF	51.00	\$26,928.00	58.00	\$30,624.00	54.00	\$28,512.00	76.00	\$40,128.00
	8-Inch X 4-Inch PVC Wye	13.00	EA	60.00	\$780.00	95.00	\$1,235.00	50.00	\$650.00	100.00	\$1,300.00
	8-Inch X 6-Inch PVC Wye	16.00	EA	60.00	\$960.00	110.00	\$1,760.00	60.00	\$960.00	150.00	\$2,400.00
	Lateral Connection to Manhole	6.00	EA	305.00	\$1,830.00	200.00	\$1,200.00	100.00	\$600.00	2000.00	\$12,000.00
	Outside Drop Manhole Connection	1.00	EA	2200.00	\$2,200.00	1100.00	\$1,100.00	1900.00	\$1,900.00	3000.00	\$3,000.00
	Re-Channel Existing Manhole	4.00	EA	400.00	\$1,600.00	1150.00	\$4,600.00	400.00	\$1,600.00	1000.00	\$4,000.00
	Inside Drop Manhole Connection	1.00	EA	1200.00	\$1,200.00	500.00	\$500.00	900.00	\$900.00	2500.00	\$2,500.00
	Cleanout	2.00	EA	675.00	\$1,350.00	300.00	\$600.00	500.00	\$1,000.00	1000.00	\$2,000.00
	Connect To Existing Manhole	4.00	EA	975.00	\$3,900.00	1000.00	\$4,000.00	1500.00	\$6,000.00	2000.00	\$8,000.00
	Sanitary Manholes less than 10Ft.	6.00	EA	2900.00	\$17,400.00	2900.00	\$17,400.00	3200.00	\$19,200.00	4500.00	\$27,000.00
	Sanitary Manholes 10Ft. To 12Ft.	1.00	EA	3371.00	\$3,371.00	3150.00	\$3,150.00	3700.00	\$3,700.00	4500.00	\$4,500.00
	Stub Marker	3.00	EA	275.00	\$825.00	100.00	\$300.00	300.00	\$900.00	500.00	\$1,500.00
	Trench Exc., Backfill, and Comp. Less than 10 Ft in Depth	2259.00	LF	22.00	\$49,698.00	10.00	\$22,590.00	12.00	\$27,108.00	38.00	\$85,842.00
	Top Slab Manhole	2.00	EA	2750.00	\$5,500.00	2000.00	\$4,000.00	3200.00	\$6,400.00	4500.00	\$9,000.00
	Bank Run Gravel for Trench Backfill	607.00	CY	1.00	\$607.00	1.00	\$607.00	1.00	\$607.00	0.01	\$6.07
	Crushed Surfacing Base Course (1-1/4(-) 0.75')	377.00	CY	38.00	\$14,326.00	50.00	\$18,850.00	35.00	\$13,195.00	63.00	\$23,751.00
	Gravel Trench Restoration, 136 th Ave	21.00	CY	60.00	\$1,260.00	35.00	\$735.00	60.00	\$1,260.00	77.00	\$1,617.00
	HMA CL 1/2" PG64-22 – Overlay – 136 th Ave (Private)	207.00	TN	91.00	\$18,837.00	92.00	\$19,044.00	88.00	\$18,216.00	122.00	\$25,254.00
	Temporary Surfacing (not to exceed 0.10')	49.00	TN	85.00	\$4,165.00	100.00	\$4,900.00	145.00	\$7,105.00	0.01	\$0.49
	Traffic Control & Signing (All Req'd)	1.00	LS	7000.00	\$7,000.00	5500.00	\$5,500.00	35000.00	\$35,000.00	37000.00	\$37,000.00
	Erosion Control Measures	1.00	LS	1200.00	\$1,200.00	3300.00	\$3,300.00	5000.00	\$5,000.00	10000.00	\$10,000.00
	Temporary Erosion and Sediment Control Plan (TESC)-/	1.00	LS	400.00	\$400.00	300.00	\$300.00	500.00	\$500.00	250.00	\$250.00

Spill Prevention Plan	1.00	LS	400.00	\$400.00	300.00	\$300.00	499.46	\$499.46	250.00	\$250.00
Remove & Replace Trees/Plants	1.00	LS	1700.00	\$1,700.00	2000.00	\$2,000.00	1500.00	\$1,500.00	3500.00	\$3,500.00
Speed Bump Restore	1.00	EA	1200.00	\$1,200.00	1000.00	\$1,000.00	1000.00	\$1,000.00	2000.00	\$2,000.00
			SUBTOTAL	\$265,953.00		\$294,693.00		\$403,262.46		\$461,434.56
			SALES TAX	\$22,340.05		\$24,754.21		\$33,874.05		\$38,760.50
		TOTAL	SCHEDULE A	\$288,293.05		\$319,447.21		\$437,136.51		\$500,195.06
SCHEDULE B										
Mobilization (All Required)	1.00	LS	3100.00	\$3,100.00	2000.00	\$2,000.00	5000.00	\$5,000.00	16000.00	\$16,000.00
Ductile Iron Pipe for Water Main 4-inch CL 52 Pipe (restrained joints where called for are incidental)	10.00	LF	43.00	\$430.00	60.00	\$600.00	56.00	\$560.00	74.00	\$740.00
Ductile Iron Pipe for Water Main 8-inch CL 52 Pipe (restrained joints where called for are incidental)	1261.00	LF	20.00	\$25,220.00	37.00	\$46,657.00	34.00	\$42,874.00	38.00	\$47,918.00
Ductile Iron Pipe for Water Main 6-inch CL 52 Pipe (restrained joints where called for are incidental)	18.00	LF	18.00	\$324.00	60.00	\$1,080.00	34.00	\$612.00	59.00	\$1,062.00
Trench excavation, backfill and compaction	1279.00	LF	13.00	\$16,627.00	5.00	\$6,395.00	8.00	\$10,232.00	21.00	\$26,859.00
Trench Safety System (Minimum Bid \$1 per Linear Foot)	1279.00	LF	1.00	\$1,279.00	1.00	\$1,279.00	1.00	\$1,279.00	1.00	\$1,279.00
Bank Run Gravel For Trench Backfill – includes any required imported backfill above pipe zone	875.00	CY	1.00	\$875.00	1.00	\$875.00	1.00	\$875.00	0.01	\$8.75
Gate Valve 8 In. MJ	2.00	EA	1200.00	\$2,400.00	1100.00	\$2,200.00	1200.00	\$2,400.00	2500.00	\$5,000.00
8 In. x 6 In. MJ x FLG Tee	2.00	EA	285.00	\$570.00	350.00	\$700.00	300.00	\$600.00	500.00	\$1,000.00
8 In. x 8 In. MJ Tee	1.00	EA	370.00	\$370.00	400.00	\$400.00	350.00	\$350.00	750.00	\$750.00
12 In. x 8 In. MJ Reducer	1.00	EA	310.00	\$310.00	350.00	\$350.00	320.00	\$320.00	750.00	\$750.00
8 In. x 4 In. MJ Reducer	1.00	EA	195.00	\$195.00	250.00	\$250.00	200.00	\$200.00	500.00	\$500.00
Hydrant Assembly (includes auxiliary 6 inch gate valve)	2.00	EA	3600.00	\$7,200.00	3000.00	\$6,000.00	4700.00	\$9,400.00	6000.00	\$12,000.00
Connect to Existing 8 In. Diameter Water Main	3.00	EA	925.00	\$2,775.00	1400.00	\$4,200.00	1200.00	\$3,600.00	4500.00	\$13,500.00
Connect to Existing 12 In. Diameter Water Main	1.00	EA	925.00	\$925.00	1600.00	\$1,600.00	1700.00	\$1,700.00	4500.00	\$4,500.00
Cut and Plug Pipe	2.00	EA	375.00	\$750.00	275.00	\$550.00	250.00	\$500.00	1000.00	\$2,000.00
4 In. MJ Plug	2.00	EA	175.00	\$350.00	135.00	\$270.00	90.00	\$180.00	150.00	\$300.00
Water Service Transfer 1 In. (Includes trench backfill and pavement restoration if needed.)	10.00	EA	795.00	\$7,950.00	900.00	\$9,000.00	850.00	\$8,500.00	1500.00	\$15,000.00
Service Connection 1 In. Diam. (Includes trench backfill and pavement restoration if needed.)	1.00	EA	1275.00	\$1,275.00	1400.00	\$1,400.00	1500.00	\$1,500.00	2500.00	\$2,500.00
Thrust Block	2.00	EA	125.00	\$250.00	300.00	\$600.00	100.00	\$200.00	500.00	\$1,000.00
Lawn Reseeding	459.00	SY	2.00	\$918.00	3.00	\$1,377.00	9.00	\$4,131.00	4.00	\$1,836.00
Crushed Surfacing Base Course (1-1/4-inch minus)	23.00	CY	50.00	\$1,150.00	50.00	\$1,150.00	35.00	\$805.00	100.00	\$2,300.00
Temporary Blow-off Assembly	1.00	EA	1100.00	\$1,100.00	1000.00	\$1,000.00	750.00	\$750.00	3500.00	\$3,500.00
			SUBTOTAL	\$76,343.00		\$89,933.00		\$96,568.00		\$160,302.75
			SALES TAX	\$6,412.81		\$7,554.37		\$8,111.71		\$13,465.43

		TOTAL	SCHEDULE B	\$82,755.81		\$97,487.37		\$104,679.71		\$173,768.18
SCHEDULE C										
HMA CL ½"PG64-22	1542.00	TN	73.00	\$112,566.00	72.00	\$111,024.00	82.00	\$126,444.00	95.00	\$146,490.00
Pulverizing Existing Pavement, 136 th Ave & 136 th Ave (Private)	7220.00	SY	2.00	\$14,440.00	3.00	\$21,660.00	2.00	\$14,440.00	5.00	\$36,100.00
		TOTAL	SCHEDULE B	\$127,006.00		\$132,684.00		\$140,884.00		\$182,590.00
TOTAL		SCHEDULES	A+B+C	\$498,054.86		\$549,618.58		\$682,700.22		\$856,553.24