



I, James E. Carothers, hereby certify
that these bid tabulations are correct.
James E. Carothers, PE
(email stating reviewed/approved attached to Original)
James E. Carothers, Engineering Manager Date May 12, 2020

PROJECT NO. T1026 DESCRIPTION: NE 22nd Avenue Improvements (Everett to Ione) DATE OF BID OPENING: May 12, 2020, at 10:00 a.m.				Engineer's Estimate: \$721,400.00		McDonald Excavating, Inc. 2719 Main Street Washougal, WA 98671 360.835.8794		Clark and Son's Excavating, Inc. 7601 NE 289th Street Battle Ground, WA 98604 360.450.7378		C & R Tractor and Landscaping, Inc. 3829 Pleasant Hill Road Kelso, WA 98626 360.577.8288		Nutter Corporation 7211 A NE 43rd Avenue Vancouver, WA 98661		Haag & Shaw, Inc. 636 SE 3rd Avenue Camas, WA 98607 360.834.2514	
ITEM NO	DESCRIPTION	UNIT	QTY	UNIT PRICE	ENGRG TOTAL	UNIT PRICE	CONTRACT TOTAL	UNIT PRICE	CONTRACT TOTAL	UNIT PRICE	CONTRACT TOTAL	UNIT PRICE	CONTRACT TOTAL	UNIT PRICE	CONTRACT TOTAL
Schedule A - Street															
1	Mobilization	LS	1.00	\$20,000.00	\$20,000.00	\$41,000.00	\$41,000.00	\$30,000.00	\$30,000.00	\$18,000.00	\$18,000.00	\$55,209.35	\$55,209.35	\$25,000.00	\$25,000.00
2	Project Temporary Traffic Control	LS	1.00	\$8,000.00	\$8,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$41,982.20	\$41,982.20	\$23,000.00	\$23,000.00	\$10,000.00	\$10,000.00
3	Clearing & Grubbing	LS	1.00	\$3,000.00	\$3,000.00	\$400.00	\$400.00	\$2,000.00	\$2,000.00	\$6,779.30	\$6,779.30	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00
4	Erosion Control and Water Pollution Control	LS	1.00	\$2,000.00	\$2,000.00	\$3,400.00	\$3,400.00	\$5,000.00	\$5,000.00	\$5,909.43	\$5,909.43	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00
5	Removal of Structures and Obstruction	LS	1.00	\$5,000.00	\$5,000.00	\$2,155.00	\$2,155.00	\$4,000.00	\$4,000.00	\$7,431.45	\$7,431.45	\$20,000.00	\$20,000.00	\$7,500.00	\$7,500.00
6	Removal of Additional Cement Concrete Sidewalk	SY	5.00	\$30.00	\$150.00	\$10.00	\$50.00	\$100.00	\$500.00	\$92.33	\$461.65	\$30.00	\$150.00	\$140.00	\$700.00
7	Removal of Additional Cement Concrete Curb	LF	20.00	\$25.00	\$500.00	\$10.00	\$200.00	\$20.00	\$400.00	\$18.96	\$379.20	\$10.00	\$200.00	\$35.00	\$700.00
8	Roadway Excavation, Incl. Haul	SY	646.00	\$50.00	\$32,300.00	\$33.00	\$21,318.00	\$20.00	\$12,920.00	\$15.36	\$9,922.56	\$35.00	\$22,610.00	\$40.00	\$25,840.00
9	In-Place Cement Treated Base (CTB)	TON	5,050.00	\$8.00	\$40,400.00	\$3.50	\$17,675.00	\$3.00	\$15,150.00	\$1.79	\$9,039.50	\$6.10	\$30,805.00	\$4.00	\$20,200.00
10	Cement for CTB (8% @ 8" Depth)	CY	127.00	\$150.00	\$19,050.00	\$138.00	\$17,526.00	\$160.00	\$20,320.00	\$156.05	\$19,818.35	\$142.00	\$18,034.00	\$148.00	\$18,796.00
11	Removal and Replacement of Unsuitable Material	TON	50.00	\$60.00	\$3,000.00	\$40.00	\$2,000.00	\$70.00	\$3,500.00	\$50.90	\$2,545.00	\$95.00	\$4,750.00	\$70.00	\$3,500.00
12	HMA Class 1/2" PG 64-22 (4 Inch Depth)	LF	1,163.00	\$100.00	\$116,300.00	\$85.00	\$98,855.00	\$95.00	\$110,485.00	\$83.00	\$96,529.00	\$90.00	\$104,670.00	\$88.00	\$102,344.00
13	Cement Concrete Traffic Curb	SY	164.00	\$45.00	\$7,380.00	\$42.00	\$6,888.00	\$65.00	\$10,660.00	\$36.98	\$6,064.72	\$47.00	\$7,708.00	\$71.00	\$11,644.00
14	Cement Concrete Sidewalk	SY	191.00	\$105.00	\$20,055.00	\$87.00	\$16,617.00	\$87.00	\$16,617.00	\$71.93	\$13,738.63	\$91.00	\$17,381.00	\$85.00	\$16,235.00
15	Cement Concrete Curb Ramp	SF	24.00	\$280.00	\$6,720.00	\$230.00	\$5,520.00	\$250.00	\$6,000.00	\$212.15	\$5,091.60	\$245.00	\$5,880.00	\$278.00	\$6,672.00
16	Ramp Detectable Warning	EA	30.00	\$50.00	\$1,500.00	\$27.00	\$810.00	\$35.00	\$1,050.00	\$27.47	\$824.10	\$29.00	\$870.00	\$35.00	\$1,050.00
17	Adjust Manhole Lid to Grade	EA	2.00	\$400.00	\$800.00	\$350.00	\$700.00	\$350.00	\$700.00	\$224.57	\$449.14	\$500.00	\$1,000.00	\$750.00	\$1,500.00
18	Valve and Cleanout Utility Box	EA	19.00	\$500.00	\$9,500.00	\$100.00	\$1,900.00	\$200.00	\$3,800.00	\$149.76	\$2,845.44	\$200.00	\$3,800.00	\$150.00	\$2,850.00
19	Pavement Markings	LS	1.00	\$6,000.00	\$6,000.00	\$3,850.00	\$3,850.00	\$4,000.00	\$4,000.00	\$5,494.80	\$5,494.80	\$4,000.00	\$4,000.00	\$6,150.00	\$6,150.00
20	Construction Documentation (minimum bid \$20,000)	LS	1.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
21	Minor Changes (minimum bid \$5,000)	LS	1.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00

Street Subtotal	\$326,655.00	\$285,864.00	\$292,102.00	\$278,306.07	\$350,067.35	\$288,681.00
Sales Tax (0%)	N/A	N/A	N/A	N/A	N/A	N/A
Street Total	\$326,655.00	\$285,864.00	\$292,102.00	\$278,306.07	\$350,067.35	\$288,681.00

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Schedule B - Water/Sewer															
22	Plug and Abandon Existing Water Service	EA	8.00	\$300.00	\$2,400.00	\$115.00	\$920.00	\$100.00	\$800.00	\$729.58	\$5,836.64	\$200.00	\$1,600.00	\$115.00	\$920.00
23	Service Connection, 1 Inch Diam.	EA	8.00	\$1,500.00	\$12,000.00	\$1,365.00	\$10,920.00	\$2,000.00	\$16,000.00	\$2,393.78	\$19,150.24	\$1,100.00	\$8,800.00	\$1,500.00	\$12,000.00
24	Trench Safety System (Min. \$1.00/LF)	LF	1,039.00	\$3.00	\$3,117.00	\$1.00	\$1,039.00	\$2.00	\$2,078.00	\$1.00	\$1,039.00	\$1.00	\$1,039.00	\$3.00	\$3,117.00
25	Removal and Replacement of Unsuitable Material	CY	100.00	\$70.00	\$7,000.00	\$40.00	\$4,000.00	\$80.00	\$8,000.00	\$50.91	\$5,091.00	\$95.00	\$9,500.00	\$75.00	\$7,500.00
26	Solid Rock Excavation	CY	10.00	\$250.00	\$2,500.00	\$150.00	\$1,500.00	\$260.00	\$2,600.00	\$311.48	\$3,114.80	\$250.00	\$2,500.00	\$250.00	\$2,500.00
27	Ductile Iron Pipe for Water Main, 24 inch Diam.	LF	1,039.00	\$240.00	\$249,360.00	\$174.00	\$180,786.00	\$180.00	\$187,020.00	\$176.16	\$183,030.24	\$201.00	\$208,839.00	\$306.00	\$317,934.00
28	Testing and Flushing Water System	LS	1.00	\$1,000.00	\$1,000.00	\$4,390.00	\$4,390.00	\$3,500.00	\$3,500.00	\$4,429.14	\$4,429.14	\$3,700.00	\$3,700.00	\$4,800.00	\$4,800.00
29	Ductile Iron Fitting, 6 inch MJ Sleeve	EA	1.00	\$500.00	\$500.00	\$205.00	\$205.00	\$500.00	\$500.00	\$768.18	\$768.18	\$230.00	\$230.00	\$775.00	\$775.00
30	Ductile Iron Fitting, 6 inch Blind Flange	EA	1.00	\$500.00	\$500.00	\$105.00	\$105.00	\$100.00	\$100.00	\$668.23	\$668.23	\$150.00	\$150.00	\$350.00	\$350.00
31	Gate Valve, 6 inch	EA	1.00	\$1,000.00	\$1,000.00	\$725.00	\$725.00	\$800.00	\$800.00	\$1,427.24	\$1,427.24	\$900.00	\$900.00	\$1,000.00	\$1,000.00
32	Butterfly Valve, 24 inch	EA	6.00	\$7,000.00	\$42,000.00	\$8,520.00	\$51,120.00	\$5,500.00	\$33,000.00	\$10,393.50	\$62,361.00	\$8,700.00	\$52,200.00	\$7,800.00	\$46,800.00
33	Butterfly Valve, 18 inch	EA	1.00	\$5,000.00	\$5,000.00	\$4,700.00	\$4,700.00	\$4,000.00	\$4,000.00	\$5,105.95	\$5,105.95	\$4,900.00	\$4,900.00	\$4,650.00	\$4,650.00
34	Ductile Iron Fitting, 24 inch Cross	EA	1.00	\$8,400.00	\$8,400.00	\$6,265.00	\$6,265.00	\$8,000.00	\$8,000.00	\$7,385.13	\$7,385.13	\$5,200.00	\$5,200.00	\$5,800.00	\$5,800.00
35	Ductile Iron Fitting, 24 inch MJ Sleeve	EA	2.00	\$1,800.00	\$3,600.00	\$2,105.00	\$4,210.00	\$2,000.00	\$4,000.00	\$5,331.33	\$10,662.66	\$2,800.00	\$5,600.00	\$2,500.00	\$5,000.00
36	Ductile Iron Fitting, 24 inch MJ Cap	EA	2.00	\$1,500.00	\$3,000.00	\$1,155.00	\$2,310.00	\$1,500.00	\$3,000.00	\$3,433.01	\$6,866.02	\$1,100.00	\$2,200.00	\$1,900.00	\$3,800.00
37	Ductile Iron Fitting, 24 inch x 6 inch Tee	EA	1.00	\$3,500.00	\$3,500.00	\$2,640.00	\$2,640.00	\$4,000.00	\$4,000.00	\$3,759.69	\$3,759.69	\$2,700.00	\$2,700.00	\$4,350.00	\$4,350.00
38	Ductile Iron Fitting, 24 inch x 18 inch Tee	EA	1.00	\$4,100.00	\$4,100.00	\$6,145.00	\$6,145.00	\$3,000.00	\$3,000.00	\$7,261.16	\$7,261.16	\$3,200.00	\$3,200.00	\$4,350.00	\$4,350.00
39	Ductile Iron Fitting 24 inch x 18 inch Reducer	EA	2.00	\$2,200.00	\$4,400.00	\$2,700.00	\$5,400.00	\$2,500.00	\$5,000.00	\$6,531.97	\$13,063.94	\$2,400.00	\$4,800.00	\$3,350.00	\$6,700.00
40	Ductile Iron Fitting, 18 inch Tee	EA	1.00	\$3,500.00	\$3,500.00	\$5,130.00	\$5,130.00	\$7,000.00	\$7,000.00	\$6,249.96	\$6,249.96	\$4,200.00	\$4,200.00	\$3,350.00	\$3,350.00
41	Ductile Iron Fitting, 18 inch MJ Sleeve	EA	3.00	\$1,100.00	\$3,300.00	\$1,305.00	\$3,915.00	\$1,500.00	\$4,500.00	\$5,032.61	\$15,097.83	\$1,900.00	\$5,700.00	\$2,200.00	\$6,600.00
42	Additional 18" or 24" Ductile Iron Fitting	EA	1.00	\$0.00	\$0.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$3,129.95	\$3,129.95	\$4,900.00	\$4,900.00	\$2,250.00	\$2,250.00
43	Air Release Valve Assembly	EA	1.00	\$3,000.00	\$3,000.00	\$4,575.00	\$4,575.00	\$4,000.00	\$4,000.00	\$3,190.10	\$3,190.10	\$2,500.00	\$2,500.00	\$5,500.00	\$5,500.00
44	Roadside Restoration	LS	1.00	\$3,000.00	\$3,000.00	\$780.00	\$780.00	\$4,000.00	\$4,000.00	\$2,747.41	\$2,747.41	\$2,200.00	\$2,200.00	\$5,800.00	\$5,800.00
45	Minor Changes (minimum bid \$5,000)	LS	1.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00

Schedule B Water/Sewer Subtotal	\$371,177.00	\$308,780.00	\$311,398.00	\$376,435.51	\$342,558.00	\$460,846.00
Washington State Sales Tax (8.4%)	\$31,178.87	\$25,937.52	\$26,157.43	\$31,620.58	\$28,774.87	\$38,711.06
Schedule B Water/Sewer Total	\$402,355.87	\$334,717.52	\$337,555.43	\$408,056.09	\$371,332.87	\$499,557.06

CONTRACT TOTAL (BASIS OF AWARD - SCHEDULES A + B)	\$729,010.87	\$620,581.52	\$629,657.43	\$686,362.16	\$721,400.22	\$788,238.06
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