S. 8th Avenue Improvements

Bid Opening Date: Wednesday, February 13, 2019

Location: City Hall
Bid Opening Time: 4PM

Bid/RFP Reference Number: P18002

Advanced Excavating Specialists, LLC 1010 Columbia BLVD Longview, WA 98632 Thompson Bros. Excavating, Inc. 18211 NE Fourth Plain Vancouver, WA 98682 McDonald Excavating 2719 Main Street Washougal, WA 98671 C&R Tractor and Landscaping, Inc 3829 Pleasant Hill Rd. Kelso, WA 98626

BID SET CONSTRUCTION COST ESTIMATE

BASE BID	- Street Work											
Item No.		Item Description	Quantity	Unit	Unit Price	Total Price						
	1-09.6	Minor Change	1	FA	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
2.	1-09.7	Mobilization	1	LS	\$38,000.00	\$38,000.00	\$26,000.00	\$26,000.00	\$60,000.00	\$60,000.00	\$21,600.00	\$21,600.00
	1-07.15	Spill Prevention, Control and Countermeasures Plan	1	LS	\$130.00	\$130.00	\$1,000.00	\$1,000.00	\$330.00	\$330.00	\$500.00	\$500.00
	1-10.5	Project Temporary Traffic Control	1	LS	\$2,800.00	\$2,800.00	\$13,000.00	\$13,000.00	\$32,930.00	\$32,930.00	\$48,163.95	\$48,163.95
	1-05.4	Construction Surveying	1	LS	\$16,500.00	\$16,500.00	\$10,000.00	\$10,000.00	\$13,290.00	\$13,290.00	\$23,098.79	\$23,098.79
	2-01.5	Clearing and Grubbing	1	LS	\$2,200.00	\$2,200.00	\$2,000.00	\$2,000.00	\$9,745.00	\$9,745.00	\$1,831.63	\$1,831.63
7.	2-02.5	Removal of Structures and Obstructions	1	LS	\$21,000.00	\$21,000.00	\$4,500.00	\$4,500.00	\$11,070.00	\$11,070.00	\$7,553.59	\$7,553.59
		Roadway Excavation Including Haul, Subgrade										
	2-03.5	Preparation, Watering, and Compaction	869	CY	\$20.00	\$17,380.00	\$15.00	\$13,035.00	\$15.00	\$13,035.00	\$12.74	\$11,071.06
	2-03.5	Common Borrow Incl. Haul	18	CY	\$60.00	\$1,080.00	\$30.00	\$540.00	\$65.00	\$1,170.00	\$64.98	\$1,169.64
	4-04.5	Crushed Surfacing Top Course	623	CY	\$40.00	\$24,920.00	\$53.00	\$33,019.00	\$50.00	\$31,150.00	\$56.20	\$35,012.60
11.	5-04.5	HMA Cl. 1/2" Dense PG 64-22	514	TON	\$84.00	\$43,176.00	\$100.00	\$51,400.00	\$95.00	\$48,830.00	\$111.39	\$57,254.46
		Permanent Asphalt Pavement Trench Restoration, 3						4		4		4
12.	5-04.5	In. Depth	500	SY	\$23.00	\$11,500.00	\$26.00	\$13,000.00	\$20.00	\$10,000.00	\$22.28	\$11,140.00
40		Permanent Asphalt Pavement Trench Restoration, 5	440	61/	424.00	44.750.00	440.00	45.050.00	425.00	44.000.00	422.52	45.446.60
13.	5-04.5	In. Depth	140	SY	\$34.00	\$4,760.00	\$49.00	\$6,860.00	\$35.00	\$4,900.00	\$38.69	\$5,416.60
	F 04 F	Temporary Pavement Trench Restoration, 2 In.	607	CV	Ć1 4 00	¢0.640.00	ć22.00	Ć45 444 00	¢40.00	¢c 070 00	ć10.76	642 000 42
	5-04.5	Depth Starra Course Size Olds Biom	687	SY	\$14.00	\$9,618.00	\$22.00	\$15,114.00	\$10.00	\$6,870.00	\$18.76	\$12,888.12
	7-04.5	Ductile Iron Storm Sewer Pipe 8 In. Diam.	54	LF LF	\$31.00	\$1,674.00	\$55.00	\$2,970.00	\$90.00	\$4,860.00	\$49.29	\$2,661.66
16.	7-04.5 7-04.5	Ductile Iron Storm Sewer Pipe 10 In. Diam.	10		\$110.00	\$1,100.00	\$60.00	\$600.00	\$100.00	\$1,000.00	\$74.69	\$746.90
	7-04.5	Ductile Iron Storm Sewer Pipe 12 In. Diam.	633	LF EA	\$70.00	\$44,310.00	\$63.00	\$39,879.00	\$95.00	\$60,135.00	\$61.48	\$38,916.84
	7-05.5	Catch Basin, Type 1 Beehive Inlet	2	EA	\$1,600.00	\$3,200.00 \$2,700.00	\$1,500.00	\$3,000.00	\$1,950.00	\$3,900.00	\$1,132.12	\$2,264.24
20.			2	EA	\$1,350.00 \$3,000.00	\$6,000.00	\$1,800.00 \$2,500.00	\$3,600.00 \$5,000.00	\$1,700.00 \$3,300.00	\$3,400.00 \$6,600.00	\$1,088.16 \$3,102.04	\$2,176.32 \$6,204.08
	7-05.5	Manhole 48 In. Diam. Type 1	1	EA	\$2,850.00	\$2,850.00	\$2,400.00	\$2,400.00	\$3,100.00	\$3,100.00	\$1,922.72	\$1,922.72
	7-05.5	Manhole 48 In. Diam. Type Shallow Adjust Existing Structure	1	EA	\$2,830.00	\$2,830.00	\$2,400.00	\$2,400.00	\$3,100.00	\$3,100.00	\$1,922.72	\$1,922.72
	7-05.5	Adjust Manhole	3	EA	\$100.00	\$100.00	\$650.00	\$1,950.00	\$650.00	\$1,950.00	\$183.77	\$551.31
24.		Connection to Existing Pipe or Structure	3	EA	\$425.00	\$1,275.00	\$1,500.00	\$4,500.00	\$200.00	\$600.00	\$936.79	\$2,810.37
	7-03.5	Trench Protection System	1	LS	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$4,000.00	\$4,000.00	\$2,600.00	\$2,600.00
	7-08.5	Exploratory Excavation	24	EA	\$125.00	\$3,000.00	\$500.00	\$1,000.00	\$150.00	\$3,600.00	\$194.99	\$4,679.76
	8-01.5	Temporary Water Pollution / Erosion Control	1	LS	\$1,200.00	\$1,200.00	\$4,000.00	\$4,000.00	\$5,500.00	\$5,500.00	\$9,376.97	\$9,376.97
	8-02.5	PSIPE Carex morrowii 'Ice Dance' - Plug	132	EA	\$5.00	\$660.00	\$21.00	\$2,772.00	\$5.00	\$660.00	\$2.33	\$307.56
	8-02.5	PSIPE Juncus patens 'Carmen's Gray' - Plug	58	EA	\$5.00	\$290.00	\$21.00	\$1,218.00	\$5.00	\$290.00	\$2.33	\$135.14
	8-02.5	PSIPE Bouteloua dactyloides - Plug	89	EA	\$5.00	\$445.00	\$21.00	\$1,869.00	\$5.00	\$445.00	\$2.33	\$207.37
	8-02.5	PSIPE Rubus calycinoides - Plug	157	EA	\$8.00	\$1,256.00	\$21.00	\$3,297.00	\$8.00	\$1,256.00	\$2.33	\$365.81
	8-02.5	PSIPE Rosa radcon - 1 Gal	17	EA	\$14.00	\$238.00	\$76.00	\$1,292.00	\$14.00	\$238.00	\$10.87	\$184.79
	8-02.5	PSIPE Nyssa sylvatica - 2" Cal	2	EA	\$610.00	\$1,220.00	\$1,700.00	\$3,400.00	\$650.00	\$1,300.00	\$339.88	\$679.76
	8-02.5	PSIPE Prunus virginiana 'Canada red' - 2" Cal	5	EA	\$521.00	\$2,605.00	\$1,700.00	\$8,500.00	\$570.00	\$2,850.00	\$339.88	\$1,699.40
	8-02.5	PSIPE Rhamus purshiana - 2" Cal	2	EA	\$459.00	\$918.00	\$1,700.00	\$3,400.00	\$500.00	\$1,000.00	\$316.42	\$632.84
	8-02.5	Fine Compost	43	CY	\$83.00	\$3,569.00	\$62.00	\$2,666.00	\$90.00	\$3,870.00	\$46.20	\$1,986.60
	8-02.5	Coarse Compost	11	CY	\$130.00	\$1,430.00	\$45.00	\$495.00		\$1,540.00	\$59.75	\$657.25
	8-02.5	Seeded Lawn Installation	195	SY	\$7.00	\$1,365.00	\$8.00	\$1,560.00	\$15.00	\$2,925.00	\$1.38	\$269.10
	8-04.5	Cement Concrete Curb and Gutter	434	LF	\$35.00	\$15,190.00	\$30.00	\$13,020.00	\$32.00	\$13,888.00	\$30.49	\$13,232.66
	8-04.5	Cement Concrete Barrier Curb	172	LF	\$25.00	\$4,300.00	\$28.00	\$4,816.00	\$30.00	\$5,160.00	\$28.14	\$4,840.08
	8-04.5	Curb Cut with Riprap	4	EA	\$700.00	\$2,800.00	\$1,200.00	\$4,800.00	\$950.00	\$3,800.00	\$703.52	\$2,814.08
	8-06.5	Cement Concrete Driveways, 3-Day	96	SY	\$110.00	\$10,560.00	\$95.00	\$9,120.00	\$125.00	\$12,000.00	\$93.80	\$9,004.80
43.	8-14.5	Cement Concrete Sidewalks and Ramps	234	SY	\$115.00	\$26,910.00	\$115.00	\$26,910.00	\$120.00	\$28,080.00	\$117.25	\$27,436.50
44.	8-14.5	Sidewalk Infill at Utility Poles	1	LS	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$1,980.00	\$1,980.00	\$2,110.55	\$2,110.55
	8-18.5	Remove and Reinstall Mailbox	4	EA	\$110.00	\$440.00	\$600.00	\$2,400.00	\$250.00	\$1,000.00	\$95.54	\$382.16
46.	8-21.5	Permanent Signing, Complete	1	LS	\$1,350.00	\$1,350.00	\$1,000.00	\$1,000.00	\$925.00	\$925.00	\$2,273.13	\$2,273.13

\$355,939.00 \$381,652.00 \$440,532.00 \$396,014.96

S. 8th Avenue Improvements

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Advanced Excavating Specialists, LLC 1010 Columbia BLVD Longview, WA 98632 Thompson Bros. Excavating, Inc. 18211 NE Fourth Plain Vancouver, WA 98682 McDonald Excavating 2719 Main Street Washougal, WA 98671 C&R Tractor and Landscaping, Inc 3829 Pleasant Hill Rd. Kelso, WA 98626

BID SET CONSTRUCTION COST ESTIMATE

BASE BID	- Water Work											
Item No.	Spec	Item Description	Quantity	Unit	Unit Price	Total Price						
47.	7-09.5	4-Inch DI Pipe without Joint Restraints	139	LF	\$40.00	\$5,560.00	\$44.00	\$6,116.00	\$75.00	\$10,425.00	\$53.76	\$7,472.64
48.	7-09.5	8-Inch DI Pipe without Joint Restraints	788	LF	\$39.00	\$30,732.00	\$45.00	\$35,460.00	\$79.00	\$62,252.00	\$55.99	\$44,120.12
49.	7-09.5	4-Inch DI Pipe with Joint Restraints	111	LF	\$40.00	\$4,440.00	\$65.00	\$7,215.00	\$77.00	\$8,547.00	\$59.26	\$6,577.86
50.	7-09.5	6-Inch DI Pipe with Joint Restraints	30	LF	\$51.00	\$1,530.00	\$66.00	\$1,980.00	\$120.00	\$3,600.00	\$97.03	\$2,910.90
51.	7-09.5	8-Inch DI Pipe with Joint Restraints	227	LF	\$48.00	\$10,896.00	\$70.00	\$15,890.00	\$82.00	\$18,614.00	\$62.89	\$14,276.03
52.	7-09.5	4-Inch Small DI Fitting with Joint Restraints	9	EA	\$150.00	\$1,350.00	\$225.00	\$2,025.00	\$115.00	\$1,035.00	\$256.89	\$2,312.01
53.	7-09.5	8-Inch Small DI Fitting with Joint Restraints	8	EA	\$240.00	\$1,920.00	\$250.00	\$2,000.00	\$210.00	\$1,680.00	\$273.76	\$2,190.08
54.	7-09.5	8-Inch Large DI Fitting with Joint Restraints	4	EA	\$360.00	\$1,440.00	\$500.00	\$2,000.00	\$400.00	\$1,600.00	\$425.66	\$1,702.64
55.	7-09.5	Connect to Existing Main	2	EA	\$500.00	\$1,000.00	\$1,200.00	\$2,400.00	\$350.00	\$700.00	\$1,414.51	\$2,829.02
56.	7-09.5	Abandon Existing Water System	1	LS	\$1,100.00	\$1,100.00	\$1,500.00	\$1,500.00	\$1,250.00	\$1,250.00	\$2,663.42	\$2,663.42
57.	7-09.5	Thrust Block	4	EA	\$250.00	\$1,000.00	\$150.00	\$600.00	\$250.00	\$1,000.00	\$145.67	\$582.68
58.	7-09.5	Blowoff Assembly	1	EA	\$1,280.00	\$1,280.00	\$2,500.00	\$2,500.00	\$1,200.00	\$1,200.00	\$2,333.88	\$2,333.88
59.	7-12.5	Gate Valve 4 In.	2	EA	\$645.00	\$1,290.00	\$900.00	\$1,800.00	\$650.00	\$1,300.00	\$1,067.60	\$2,135.20
60.	7-12.5	Gate Valve 8 In.	6	EA	\$1,000.00	\$6,000.00	\$1,200.00	\$7,200.00	\$1,120.00	\$6,720.00	\$1,473.10	\$8,838.60
61.	7-12.5	Comb. Air Release/Air Vacuum Valve Assembly 2 In.	2	EA	\$2,360.00	\$4,720.00	\$3,800.00	\$7,600.00	\$3,200.00	\$6,400.00	\$2,434.13	\$4,868.26
62.	7-12.5	8" x 8" Hot Tap Assembly	1	EA	\$3,270.00	\$3,270.00	\$3,700.00	\$3,700.00	\$3,500.00	\$3,500.00	\$1,467.35	\$1,467.35
63.	7-14.5	Hydrant Assembly	2	EA	\$3,550.00	\$7,100.00	\$5,000.00	\$10,000.00	\$3,135.00	\$6,270.00	\$4,691.15	\$9,382.30
64.	7-15.5	Service Connection 1 In. Diam.	25	EA	\$880.00	\$22,000.00	\$1,225.00	\$30,625.00	\$1,540.00	\$38,500.00	\$893.21	\$22,330.25
65.	7-15.5	Private Service Connection	3	EA	\$775.00	\$2,325.00	\$1,300.00	\$3,900.00	\$2,910.00	\$8,730.00	\$560.84	\$1,682.52
66.	7-15.5	Sample Station, Complete	1	LS	\$2,300.00	\$2,300.00	\$2,200.00	\$2,200.00	\$2,500.00	\$2,500.00	\$2,120.56	\$2,120.56

\$111,253.00	\$146,711.00	\$185,823.00	\$142,796.32
\$9,345.25	\$12,323.72	\$15,609.13	\$11,994.89
\$120,598.25	\$159,034.72	\$201,432.13	\$154,791.21
\$476,537.25	\$540,686.72	\$641,964.13	\$550,806.17

ADDITIVE	ALTERNATE 'A'	- FULL DEPTH RECLAMATION										
Item No. Spec Item Description Quantity Unit Unit Price							Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
		Roadway Excavation Including Haul, Subgrade										
A1.	2-03.5	Preparation, Watering, and Compaction	-723	CY	\$20.00	-\$14,460.00	\$15.00	-\$10,845.00	\$15.00	-\$10,845.00	\$8.00	-\$5,784.00
A2.	2-05.5	Full Depth Reclamation Base, 13 Inches Thick	2,002	SY	\$6.00	\$12,012.00	\$2.00	\$4,004.00	\$3.75	\$7,507.50	\$5.90	\$11,811.80
A3.	2-05.5	Portland Cement	64	TON	\$135.00	\$8,640.00	\$150.00	\$9,600.00	\$148.50	\$9,504.00	\$167.35	\$10,710.40
A4.	4-04.5	Crushed Surfacing Top Course	-556	CY	\$40.00	-\$22,240.00	\$53.00	-\$29,468.00	\$50.00	-\$27,800.00	\$32.00	-\$17,792.00

-\$16,048.00	-\$26,709.00	-\$21,633.50	-\$1,053.80
\$460,489.25	\$513,977.72	\$620,330.63	\$549,752.37

Tabs by: Brenda Howell
Tabs verified by: Cristy May

S. 8th Avenue Improvements
Bid Opening Date: Wednesday, February 13, 2019
Location: City Hall

Bid Opening Time: 4PM

Bid/RFP Reference Number: P18002

NW Constrcution General Contracting, Inc. 22317 NE 72nd Ave Battle Ground, WA 98604

3 Kings Environmental PO Box 280 Battle Ground, WA 98604 Clark & Sons Excavating, Inc. 7601 NE 289th Street Battle Ground, WA 98604 Tapani, Inc 1904 SE 6th Place Battle Ground, WA 98604 Halme Excavating, Inc 22514 NE 72nd Avenue Battle Ground, WA 98604

BID SET CONSTRUCTION COST ESTIMATE

BASE BID -	Street Work													
Item No.	Spec	Item Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price		Total Price
1.	1-09.6	Minor Change	1	FA	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
2.	1-09.7	Mobilization	1	LS	\$9,750.00	\$9,750.00	\$59,000.00	\$59,000.00	\$34,000.00	\$34,000.00	\$60,000.00	\$60,000.00	\$39,000.00	\$39,000.00
3.	1-07.15	Spill Prevention, Control and Countermeasures Plan	1	LS	\$250.00	\$250.00	\$1,200.00	\$1,200.00	\$300.00	\$300.00	\$500.00	\$500.00	\$500.00	\$500.00
4.	1-10.5	Project Temporary Traffic Control	1	LS	\$15,000.00	\$15,000.00	\$42,000.00	\$1,200.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00	\$8,900.00	\$8,900.00
5.	1-05.4	Construction Surveying	1	LS	\$13,000.00	\$17,500.00	\$20,700.00	\$20,700.00	\$13,200.00	\$13,200.00	\$10,000.00	\$10,000.00	\$13,000.00	\$13,000.00
6.	2-01.5	Clearing and Grubbing	1	LS	\$7,500.00	\$7,500.00	\$6,000.00	\$6,000.00	\$5,300.00	\$13,200.00	\$10,000.00	\$10,000.00	\$13,000.00	\$13,000.00
-	2-01.5	Removal of Structures and Obstructions	1	LS	\$10,000.00	\$10,000.00	\$40,000.00	\$40,000.00	\$3,000.00	\$3,000.00	\$8,000.00	\$8,000.00	\$4,700.00	\$4,700.00
,,	2 02.0	Nemotal of our detailed and obstructions	-		ψ20,000.00	ψ10)000.00	ψ .0,000.00	ψ . ο , ο ο ο ο ο ο	φο,σσσ.σσ	ψο,σσσ.σσ	\$5,000.00	ψο,σσσ.σσ	ψ 1,7 σσ.σσ	ψ 1,7 σσ1σσ
		Roadway Excavation Including Haul, Subgrade												
8.	2-03.5	Preparation, Watering, and Compaction	869	CY	\$15.00	\$13,035.00	\$29.00	\$25,201.00	\$17.00	\$14,773.00	\$38.00	\$33,022.00	\$23.00	\$19,987.00
9.	2-03.5	Common Borrow Incl. Haul	18	CY	\$18.00	\$324.00	\$85.00	\$1,530.00	\$50.00	\$900.00	\$50.00	\$900.00	\$32.00	\$576.00
10.	4-04.5	Crushed Surfacing Top Course	623	CY	\$43.00	\$26,789.00	\$60.00	\$37,380.00	\$51.25	\$31,928.75	\$65.00	\$40,495.00	\$39.00	\$24,297.00
11.	5-04.5	HMA Cl. 1/2" Dense PG 64-22	514	TON	\$95.00	\$48,830.00	\$96.00	\$49,344.00	\$95.00	\$48,830.00	\$95.00	\$48,830.00	\$97.00	\$49,858.00
		Permanent Asphalt Pavement Trench Restoration, 3												
12.	5-04.5	In. Depth	500	SY	\$20.50	\$10,250.00	\$21.00	\$10,500.00	\$20.00	\$10,000.00	\$20.00	\$10,000.00	\$28.00	\$14,000.00
		Permanent Asphalt Pavement Trench Restoration, 5												
13.	5-04.5	In. Depth	140	SY	\$36.00	\$5,040.00	\$41.00	\$5,740.00	\$33.00	\$4,620.00	\$35.00	\$4,900.00	\$40.00	\$5,600.00
		Temporary Pavement Trench Restoration, 2 In.												
14.	5-04.5	Depth	687	SY	\$14.50	\$9,961.50	\$21.00	\$14,427.00	\$13.00	\$8,931.00	\$8.00	\$5,496.00	\$18.00	\$12,366.00
15.	7-04.5	Ductile Iron Storm Sewer Pipe 8 In. Diam.	54	LF	\$115.00	\$6,210.00	\$64.00	\$3,456.00	\$15.00	\$810.00	\$60.00	\$3,240.00	\$33.00	\$1,782.00
16.	7-04.5	Ductile Iron Storm Sewer Pipe 10 In. Diam.	10	LF	\$250.00	\$2,500.00	\$166.00	\$1,660.00	\$75.00	\$750.00	\$80.00	\$800.00	\$55.00	\$550.00
17.	7-04.5	Ductile Iron Storm Sewer Pipe 12 In. Diam.	633	LF	\$105.00	\$66,465.00	\$66.00	\$41,778.00	\$70.00	\$44,310.00	\$95.00	\$60,135.00	\$84.00	\$53,172.00
18.	7-05.5	Catch Basin, Type 1	2	EA	\$2,000.00	\$4,000.00	\$2,500.00	\$5,000.00	\$1,700.00	\$3,400.00	\$1,500.00	\$3,000.00	\$2,000.00	\$4,000.00
19.	7-05.5	Beehive Inlet	2	EA	\$775.00	\$1,550.00	\$2,100.00	\$4,200.00	\$1,200.00	\$2,400.00	\$1,250.00	\$2,500.00	\$1,700.00	\$3,400.00
20.	7-05.5	Manhole 48 In. Diam. Type 1	2	EA	\$4,500.00	\$9,000.00	\$1,800.00	\$3,600.00	\$3,200.00	\$6,400.00	\$4,500.00	\$9,000.00	\$3,000.00	\$6,000.00
21.	7-05.5	Manhole 48 In. Diam. Type Shallow	1	EA	\$3,500.00	\$3,500.00	\$2,600.00	\$2,600.00	\$3,100.00	\$3,100.00	\$4,500.00	\$4,500.00	\$2,500.00	\$2,500.00
22.	7-05.5	Adjust Existing Structure	1	EA	\$250.00	\$250.00	\$900.00	\$900.00	\$300.00	\$300.00	\$225.00	\$225.00	\$125.00	\$125.00
23.	7-05.5	Adjust Manhole	3	EA	\$250.00	\$750.00	\$1,200.00	\$3,600.00	\$200.00	\$600.00	\$350.00	\$1,050.00	\$125.00	\$375.00
	7-05.5	Connection to Existing Pipe or Structure	3	EA	\$500.00	\$1,500.00	\$2,400.00	\$7,200.00	\$100.00	\$300.00	\$1,500.00	\$4,500.00	\$550.00	\$1,650.00
25.	7-08.5	Trench Protection System	1	LS	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00	\$1,500.00	\$1,500.00
26. 27.	7-08.5	Exploratory Excavation	24 1	EA	\$250.00	\$6,000.00	\$600.00	\$14,400.00	\$100.00	\$2,400.00	\$350.00	\$8,400.00	\$100.00	\$2,400.00
	8-01.5 8-02.5	Temporary Water Pollution / Erosion Control PSIPE Carex morrowii 'Ice Dance' - Plug	132	LS EA	\$1,500.00 \$5.25	\$1,500.00 \$693.00	\$6,000.00 \$11.50	\$6,000.00 \$1,518.00	\$3,500.00 \$10.00	\$3,500.00 \$1,320.00	\$5,000.00 \$5.00	\$5,000.00 \$660.00	\$1,700.00 \$22.00	\$1,700.00 \$2,904.00
	8-02.5	PSIPE Carex morrown ice bance - Plug PSIPE Juncus patens 'Carmen's Gray' - Plug	58	EA	\$5.50	\$319.00	\$11.50	\$1,318.00	\$10.00	\$1,320.00	\$5.00	\$290.00	\$22.00	\$1,276.00
	8-02.5	PSIPE Bouteloua dactyloides - Plug	89	EA	\$5.50	\$489.50	\$11.50	\$1,023.50	\$10.00	\$890.00	\$5.00	\$445.00	\$22.00	\$1,270.00
	8-02.5	PSIPE Rubus calycinoides - Plug	157	EA	\$8.50	\$1,334.50	\$11.50	\$1,805.50	\$9.00	\$1,413.00	\$8.00	\$1,256.00	\$22.00	\$3,454.00
	8-02.5	PSIPE Rosa radcon - 1 Gal	17	EA	\$15.00	\$255.00	\$18.00	\$306.00	\$15.00	\$255.00	\$13.00	\$221.00	\$85.00	\$1,445.00
	8-02.5	PSIPE Nyssa sylvatica - 2" Cal	2	EA	\$700.00	\$1,400.00	\$350.00	\$700.00	\$200.00	\$400.00	\$600.00	\$1,200.00	\$1,700.00	\$3,400.00
	8-02.5	PSIPE Prunus virginiana 'Canada red' - 2" Cal	5	EA	\$575.00	\$2,875.00	\$350.00	\$1,750.00	\$200.00	\$1,000.00	\$500.00	\$2,500.00	\$1,700.00	\$8,500.00
	8-02.5	PSIPE Rhamus purshiana - 2" Cal	2	EA	\$515.00	\$1,030.00	\$400.00	\$800.00	\$200.00	\$400.00	\$500.00	\$1,000.00	\$1,700.00	\$3,400.00
	8-02.5	Fine Compost	43	CY	\$90.00	\$3,870.00	\$69.00	\$2,967.00	\$80.00	\$3,440.00	\$85.00	\$3,655.00	\$61.00	\$2,623.00
	8-02.5	Coarse Compost	11	CY	\$140.00	\$1,540.00	\$50.00	\$550.00	\$40.00	\$440.00	\$125.00	\$1,375.00		\$495.00
	8-02.5	Seeded Lawn Installation	195	SY	\$15.00	\$2,925.00	\$6.00	\$1,170.00	\$15.00	\$2,925.00	\$12.00	\$2,340.00	\$8.00	\$1,560.00
	8-04.5	Cement Concrete Curb and Gutter	434	LF	\$40.00	\$17,360.00	\$39.00	\$16,926.00	\$33.00	\$14,322.00	\$40.00	\$17,360.00	\$39.00	\$16,926.00
40.	8-04.5	Cement Concrete Barrier Curb	172	LF	\$30.00	\$5,160.00	\$31.00	\$5,332.00	\$35.00	\$6,020.00	\$45.00	\$7,740.00	\$47.00	\$8,084.00
41.	8-04.5	Curb Cut with Riprap	4	EA	\$750.00	\$3,000.00	\$600.00	\$2,400.00	\$900.00	\$3,600.00	\$1,500.00	\$6,000.00	\$700.00	\$2,800.00
	8-06.5	Cement Concrete Driveways, 3-Day	96	SY	\$140.00	\$13,440.00	\$162.00	\$15,552.00	\$100.00	\$9,600.00	\$150.00	\$14,400.00	\$115.00	\$11,040.00
43.	8-14.5	Cement Concrete Sidewalks and Ramps	234	SY	\$115.00	\$26,910.00	\$100.00	\$23,400.00	\$135.00	\$31,590.00	\$125.00	\$29,250.00	\$94.00	\$21,996.00
44.	8-14.5	Sidewalk Infill at Utility Poles	1	LS	\$2,250.00	\$2,250.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$400.00	\$400.00
45.	8-18.5	Remove and Reinstall Mailbox	4	EA	\$500.00	\$2,000.00	\$500.00	\$2,000.00	\$100.00	\$400.00	\$300.00	\$1,200.00	\$100.00	\$400.00
46.	8-21.5	Permanent Signing, Complete	1	LS	\$2,500.00	\$2,500.00	\$1,800.00	\$1,800.00	\$200.00	\$200.00	\$500.00	\$500.00	\$1,075.00	\$1,075.00

\$382,805.50 \$505,283.00 \$345,347.75 \$464,885.00 \$392,674.00

S. 8th Avenue Improvements

Bid Opening Date: Wednesday, February 13, 2019

Location: City Hall

Bid Opening Time: 4PM Bid/RFP Reference Number: P18002 NW Constrcution General Contracting, Inc. 22317 NE 72nd Ave Battle Ground, WA 98604 3 Kings Environmental PO Box 280 Battle Ground, WA 98604 Clark & Sons Excavating, Inc. 7601 NE 289th Street Battle Ground, WA 98604 Tapani, Inc 1904 SE 6th Place Battle Ground, WA 98604 Halme Excavating, Inc 22514 NE 72nd Avenue Battle Ground, WA 98604

BID SET CONSTRUCTION COST ESTIMATE

BASE BID	- Water Work													
Item No.	Spec	Item Description	Quantity	Unit	Unit Price	Total Price								
47.	7-09.5	4-Inch DI Pipe without Joint Restraints	139	LF	\$100.00	\$13,900.00	\$50.00	\$6,950.00	\$50.00	\$6,950.00	\$70.00	\$9,730.00	\$59.00	\$8,201.00
48.	7-09.5	8-Inch DI Pipe without Joint Restraints	788	LF	\$75.00	\$59,100.00	\$60.00	\$47,280.00	\$50.00	\$39,400.00	\$70.00	\$55,160.00	\$62.00	\$48,856.00
49.	7-09.5	4-Inch DI Pipe with Joint Restraints	111	LF	\$115.00	\$12,765.00	\$54.00	\$5,994.00	\$60.00	\$6,660.00	\$75.00	\$8,325.00	\$61.00	\$6,771.00
50.	7-09.5	6-Inch DI Pipe with Joint Restraints	30	LF	\$190.00	\$5,700.00	\$80.00	\$2,400.00	\$65.00	\$1,950.00	\$70.00	\$2,100.00	\$63.00	\$1,890.00
51.	7-09.5	8-Inch DI Pipe with Joint Restraints	227	LF	\$105.00	\$23,835.00	\$72.00	\$16,344.00	\$60.00	\$13,620.00	\$75.00	\$17,025.00	\$65.00	\$14,755.00
52.	7-09.5	4-Inch Small DI Fitting with Joint Restraints	9	EA	\$125.00	\$1,125.00	\$230.00	\$2,070.00	\$100.00	\$900.00	\$100.00	\$900.00	\$165.00	\$1,485.00
53.	7-09.5	8-Inch Small DI Fitting with Joint Restraints	8	EA	\$200.00	\$1,600.00	\$350.00	\$2,800.00	\$200.00	\$1,600.00	\$225.00	\$1,800.00	\$315.00	\$2,520.00
54.	7-09.5	8-Inch Large DI Fitting with Joint Restraints	4	EA	\$500.00	\$2,000.00	\$700.00	\$2,800.00	\$500.00	\$2,000.00	\$400.00	\$1,600.00	\$337.00	\$1,348.00
55.	7-09.5	Connect to Existing Main	2	EA	\$750.00	\$1,500.00	\$3,600.00	\$7,200.00	\$2,500.00	\$5,000.00	\$3,000.00	\$6,000.00	\$625.00	\$1,250.00
56.	7-09.5	Abandon Existing Water System	1	LS	\$500.00	\$500.00	\$5,000.00	\$5,000.00	\$1,800.00	\$1,800.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
57.	7-09.5	Thrust Block	4	EA	\$300.00	\$1,200.00	\$360.00	\$1,440.00	\$300.00	\$1,200.00	\$250.00	\$1,000.00	\$100.00	\$400.00
58.	7-09.5	Blowoff Assembly	1	EA	\$1,500.00	\$1,500.00	\$2,200.00	\$2,200.00	\$1,103.07	\$1,103.07	\$1,500.00	\$1,500.00	\$975.00	\$975.00
59.	7-12.5	Gate Valve 4 In.	2	EA	\$650.00	\$1,300.00	\$900.00	\$1,800.00	\$500.00	\$1,000.00	\$700.00	\$1,400.00	\$675.00	\$1,350.00
60.	7-12.5	Gate Valve 8 In.	6	EA	\$1,250.00	\$7,500.00	\$1,350.00	\$8,100.00	\$1,000.00	\$6,000.00	\$1,200.00	\$7,200.00	\$776.00	\$4,656.00
61.	7-12.5	Comb. Air Release/Air Vacuum Valve Assembly 2 In.	2	EA	\$2,500.00	\$5,000.00	\$4,000.00	\$8,000.00	\$1,700.00	\$3,400.00	\$4,000.00	\$8,000.00	\$3,000.00	\$6,000.00
62.	7-12.5	8" x 8" Hot Tap Assembly	1	EA	\$4,175.00	\$4,175.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$3,875.00	\$3,875.00
63.	7-14.5	Hydrant Assembly	2	EA	\$5,475.00	\$10,950.00	\$4,500.00	\$9,000.00	\$4,500.00	\$9,000.00	\$5,000.00	\$10,000.00	\$3,400.00	\$6,800.00
64.	7-15.5	Service Connection 1 In. Diam.	25	EA	\$1,000.00	\$25,000.00	\$1,500.00	\$37,500.00	\$1,200.00	\$30,000.00	\$1,500.00	\$37,500.00	\$975.00	\$24,375.00
65.	7-15.5	Private Service Connection	3	EA	\$1,000.00	\$3,000.00	\$1,000.00	\$3,000.00	\$1,000.00	\$3,000.00	\$4,000.00	\$12,000.00	\$1,200.00	\$3,600.00
66.	7-15.5	Sample Station, Complete	1	LS	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00	\$1,812.00	\$1,812.00

\$185,650.00	\$178,878.00	\$142,083.07	\$189,740.00	\$142,419.00
\$15,594.60	\$15,025.75	\$11,934.98	\$15,938.16	\$11,963.20
\$201,244.60	\$193,903.75	\$154,018.05	\$205,678.16	\$154,382.20
\$584,050.10	\$699,186.75	\$499,365.80	\$670,563.16	\$547,056.20

ADDITIVE	ALTERNATE 'A' - F	ULL DEPTH RECLAMATION												
Item No.	Spec	Item Description	Quantity	Unit	Unit Price	Total Price								
		Roadway Excavation Including Haul, Subgrade												
A1.	2-03.5	Preparation, Watering, and Compaction	-723	CY	\$15.00	-\$10,845.00	\$18.00	-\$13,014.00	\$17.00	-\$12,291.00	\$25.00	-\$18,075.00	\$23.00	-\$16,629.00
A2.	2-05.5	Full Depth Reclamation Base, 13 Inches Thick	2,002	SY	\$6.00	\$12,012.00	\$8.50	\$17,017.00	\$6.00	\$12,012.00	\$3.00	\$6,006.00	\$6.00	\$12,012.00
A3.	2-05.5	Portland Cement	64	TON	\$170.00	\$10,880.00	\$160.00	\$10,240.00	\$160.00	\$10,240.00	\$150.00	\$9,600.00	\$210.00	\$13,440.00
A4.	4-04.5	Crushed Surfacing Top Course	-556	CY	\$23.00	-\$12,788.00	\$30.00	-\$16,680.00	\$51.25	-\$28,495.00	\$60.00	-\$33,360.00	\$39.00	-\$21,684.00

-\$741.00	-\$2,437.00	-\$18,534.00	-\$35,829.00	-\$12,861.00
\$583,309.10	\$696,749.75	\$480,831.80	\$634,734.16	\$534,195.20

Tabs by: Brenda Howell
Tabs verified by: Cristy May