AGENDA CITY OF STEVENSON COUNCIL MEETING February 04, 2020 6:00 PM, City Hall

1. CALL TO ORDER: Mayor to call the meeting to order.

2. NEW BUSINESS:

a) Award Russell Avenue Construction Contract - Public Works Director Karl Russell recommends the council award the Russell Avenue construction contract to NW Construction General Contracting, Inc. of Battle Ground, WA in the amount of \$712,957.65. The engineer's recommendation is attached.

MOTION: To award the Russell Avenue construction contract to NW Construction General Contracting, Inc. in the amount of \$712,957.65.

3. ADJOURNMENT - Mayor will adjourn the meeting.



February 3, 2020

Mr. Karl Russell City of Stevenson 7121 E. Loop Road Stevenson, WA 98648

RE: Review of Bids for Russell Avenue Improvements Job No. 1465A

Dear Mr. Russell:

On January 29, 2020, bids were received by the City for the subject project in accordance with contract documents prepared by Wallis Engineering. A total of six bids were received. The bids ranged from a low of \$712,957.65 to the high of \$1,142,287.31 with the engineer's estimate being \$830,404.49. A full bid tabulation is enclosed for your record.

The lowest responsive bid for the project was submitted by NW Construction General Contracting, Inc. of Battle Ground, Washington. Their bid for the total work was \$712,957.65. We have reviewed the low bidder's bid bond as well as checked their current status relative to state licensing. All these items were found to be in order.

We are recommending that the award of the contract be made to NW Construction General Contracting, Inc. in the amount of \$712,957.65. If the City accepts this recommendation, please sign the enclosed Notice of Award and forward it back to our office. Upon receipt, we will forward the Notice of Award along with the other necessary contract forms to NW Construction General Contracting, Inc. for their signature. Following review of the Contract forms, we will then forward them to the City for final action.

We are pleased to be able to work with you in bringing this project to the construction phase and look forward to helping the City during the remainder of the project.

Sincerely,

Wes Wegner, P.E

WALLIS ENGINEERING

Attachment: Bid Tabulation

P:\14\1465A Stevenson Russell Ave Imp\700 Construction\702 Contract Award\702.2 Award\Russell – Let Rec Award

BID TABULATION

City of Stevenson - Russell Avenue Improvements Prepared by Wallis Engineering, AP WE Job #: 1465A Bid Opening Date: January 29, 2020

NOTE: ITEMS THAT ARE BOLD, RED, AND UNDERLINED ARE CORRECTIONS FROM THE ORIGINAL BID PROPOSAL FORM.

				ENGINEER'S ESTIMATE		Beam Excavating, Inc.		Catworks Construction		Clark and Son's Excavating, Inc.		Crestline Construction Company, LLC		James Dean Construction, Inc.		Nutter Corporation		NW Construction General Contracting, Inc.	
Item No.	Item Description	Quantity	Units	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
BASE BID - Street Work																			
1	Minor Change	1	FA	\$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	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
2	Mobilization	1	LS	\$73,071.00	\$73,071.00	\$28,000.25	\$28,000.25	\$112,500.00	\$112,500.00	\$85,000.00	\$85,000.00	\$47,600.00	\$47,600.00	\$10,000.00	\$10,000.00	\$105,500.00	\$105,500.00	\$27,500.00	\$27,500.00
3	Spill Prevention, Control and Countermeasures Plan	1	LS	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$350.00	\$350.00	\$515.00	\$515.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00
4	Project Temporary Traffic Control	1	LS	\$100,000.00	\$100,000.00	\$22,200.00	\$22,200.00	\$160,000.00	\$160,000.00	\$43,000.00	\$43,000.00	\$71,000.00	\$71,000.00	\$49,700.00	\$49,700.00	\$227,000.00	\$227,000.00	\$7,500.00	\$7,500.00
5	Flaggers for Freight Access	200	HR	\$50.00	\$10,000.00	\$53.00	\$10,600.00	\$65.00	\$13,000.00	\$65.00	\$13,000.00	\$95.00	\$19,000.00	\$59.00	<u>\$11,800.00</u>	\$60.00	\$12,000.00	\$58.00	\$11,600.00
6	Construction Signs Class 'A'	144	SF	\$25.00	\$3,600.00	\$54.00	\$7,776.00	\$21.00	\$3,024.00	\$18.00	\$2,592.00	\$23.00	\$3,312.00	\$12.00	<u>\$1,728.00</u>	\$40.00	\$5,760.00	\$10.00	\$1,440.00
7	Specialty Signs	200	SF	\$25.00	\$5,000.00	\$42.00	\$8,400.00	\$6.00	\$1,200.00	\$20.00	\$4,000.00	\$22.00	\$4,400.00	\$12.00	\$2,400.00	\$25.00	\$5,000.00	\$15.00	\$3,000.00
8	Construction Surveying	1	LS	\$30,000.00	\$30,000.00	\$10,000.00	\$10,000.00	\$16,500.00	\$16,500.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$18,000.00	\$18,000.00	\$18,000.00	\$18,000.00	\$16,500.00	\$16,500.00
9	Removal of Structures and Obstructions	1	LS	\$15,000.00	\$15,000.00	\$8,000.00	\$8,000.00	\$90,000.00	\$90,000.00	\$1,000.00	\$1,000.00	\$15,000.00	\$15,000.00	\$7,000.00	\$7,000.00	\$10,000.00	\$10,000.00	\$17,500.00	\$17,500.00
10	Roadway Excavation Including Haul, Subgrade Preparation, Scarification, Watering, and Compaction	1201	CY	\$42.00	\$50,442.00	\$35.00	\$42,035.00	\$35.00	<u>\$42,035.00</u>	\$55.00	\$66,055.00	\$20.00	\$24,020.00	\$100.00	\$120,100.00	\$40.17	\$48,244.17	\$25.00	\$30,025.00
11	Boulder Excavation	25	CY	\$150.00	\$3,750.00	\$100.00	\$2,500.00	\$170.00	\$4,250.00	\$100.00	\$2,500.00	\$102.00	\$2,550.00	\$120.00	\$3,000.00	\$85.00	\$2,125.00	\$250.00	\$6,250.00
12	Construction Geotextile for Separation	1365	SY	\$3.00	\$4,095.00	\$4.50	\$6,142.50	\$1.75	\$2,388.75	\$1.00	\$1,365.00	\$2.00	\$2,730.00	\$1.00	\$1,365.00	\$2.00	\$2,730.00	\$1.25	\$1,706.25
13	Gravel Surface Restoration	15	SY	\$20.00	\$300.00	\$36.00	\$540.00	\$28.50	\$427.50	\$50.00	\$750.00	\$42.00	\$630.00	\$62.00	\$930.00	\$30.00	\$450.00	\$66.75	\$1,001.25
14	Crushed Surfacing Base Course	167	CY	\$70.00	\$11,690.00	\$81.00	\$13,527.00	\$63.00	\$10,521.00	\$80.00	\$13,360.00	\$74.00	\$12,358.00	\$250.00	\$41,750.00	\$70.00	\$11,690.00	\$60.00	\$10,020.00
15	Ballast	531	CY	\$55.00	\$29,205.00	\$73.00	\$38,763.00	\$74.50	\$39,559.50	\$60.00	\$31,860.00	\$58.00	\$30,798.00	\$100.00	\$53,100.00	\$52.00	\$27,612.00	\$60.00	\$31,860.00
16	HMA Cl. 1/2 In. Dense PG 64-22	416	TON	\$105.00	\$43,680.00	\$122.00	\$50,752.00	\$120.00	\$49,920.00	\$120.00	\$49,920.00	\$134.00	\$55,744.00	\$150.00	\$62,400.00	\$125.00	\$52,000.00	\$120.00	\$49,920.00
17	Asphalt Concrete Driveway Restoration	37	SY	\$45.00	\$1,665.00	\$123.00	\$4,551.00	\$29.00	\$1,073.00	\$30.00	\$1,110.00	\$78.00	\$2,886.00	\$60.00	\$2,220.00	\$55.00	\$2,035.00	\$30.00	\$1,110.00
18	Cold Planing, 2 In. Depth	586	SY	\$8.00	\$4,688.00	\$18.00	\$10,548.00	\$9.40	\$5,508.40	\$12.00	\$7,032.00	\$11.00	\$6,446.00	\$8.00	\$4,688.00	\$24.00	\$14,064.00	\$12.00	\$7,032.00
19	Temporary Trench Restoration, 2 In. Depth	203	SY	\$25.00	\$5,075.00	\$45.50	\$9,236.50	\$36.00	\$7,308.00	\$17.00	\$3,451.00	\$43.00	\$8,729.00	\$27.00	\$5,481.00	\$27.00	\$5,481.00	\$25.00	\$5,075.00
20	Permanent Trench Restoration 4 In. Depth	76	SY	\$40.00	\$3,040.00	\$47.00	\$3,572.00	\$65.00	\$4,940.00	\$35.00	\$2,660.00	\$53.00	\$4,028.00	\$42.00	\$3,192.00	\$40.00	\$3,040.00	\$38.00	\$2,888.00
21	Cement Concrete Crosswalk, Stamped and Colored	601	SF	\$35.00	\$21,035.00	\$36.00	\$21,636.00	\$44.50	\$26,744.50	\$45.00	\$27,045.00	\$36.00	\$21,636.00	\$76.00	\$45,676.00	\$40.00	\$24,040.00	\$48.00	\$28,848.00
22	Cement Concrete Retaining Wall, 0 to 2 Ft	1	LS	\$10,000.00	\$10,000.00	\$6,112.00	\$6,112.00	\$10,000.00	\$10,000.00	\$6,500.00	\$6,500.00	\$6,250.00	\$6,250.00	\$6,325.00	\$6,325.00	\$6,000.00	\$6,000.00	\$5,500.00	\$5,500.00
23	Ductile Iron Storm Sewer Pipe 12 In. Diam	43	LF	\$115.00	\$4,945.00	\$125.00	\$5,375.00	\$106.00	\$4,558.00	\$140.00	\$6,020.00	\$109.00	\$4,687.00	\$114.00	\$4,902.00	\$110.00	\$4,730.00	\$130.00	\$5,590.00
24	Ductile Iron Storm Sewer Pipe 18 In. Diam	20	LF	\$300.00	\$6,000.00	\$186.00	\$3,720.00	\$232.00	\$4,640.00	\$230.00	\$4,600.00	\$134.00	\$2,680.00	\$140.00	\$2,800.00	\$125.00	\$2,500.00	\$140.00	\$2,800.00
25	Catch Basin, Type 1	3	EA	\$2,000.00	\$6,000.00	\$3,460.00	\$10,380.00	\$2,700.00	\$8,100.00	\$2,500.00	\$7,500.00	\$1,500.00	\$4,500.00	\$4,000.00	\$12,000.00	\$1,500.00	\$4,500.00	\$1,250.00	\$3,750.00
26	Catch Basin, Type 2	1	EA	\$4,000.00	\$4,000.00	\$2,950.00	\$2,950.00	\$4,100.00	\$4,100.00	\$5,200.00	\$5,200.00	\$4,500.00	\$4,500.00	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00
27	Curb Inlet, Type 1	2	EA	\$2,500.00 \$4,500.00	\$5,000.00 \$4,500.00	\$3,080.00	\$6,160.00	\$2,900.00 \$5,200.00	\$5,800.00 \$5,200.00	\$2,000.00 \$5,000.00	\$4,000.00 \$5,000.00	\$1,650.00 \$3,600.00	\$3,300.00	\$4,000.00 \$3,600.00	\$8,000.00 \$3,600.00	\$2,000.00 \$3,800.00	\$4,000.00	\$1,350.00 \$2,500.00	\$2,700.00 \$2,500.00
28	Manhole 48 In. Diam. Type Shallow	1	EA		•)	\$1,900.00	\$1,900.00	429 222				1-/					\$3,800.00		•)- · · · ·
29	Minor Adjustment	11	EA EA	\$750.00 \$1,000.00	\$8,250.00 \$12,000.00	\$315.00 \$1.040.00	\$3,465.00 \$12,480.00	\$250.00 \$860.00	\$2,750.00 \$10,320.00	\$500.00 \$1,200.00	\$5,500.00 \$14,400.00	\$675.00 \$1,125.00	\$7,425.00 \$13,500.00	\$450.00 \$250.00	\$4,950.00 \$3,000.00	\$250.00 \$1,000.00	\$2,750.00 \$12.000.00	\$150.00 \$250.00	\$1,650.00 \$3,000.00
30 31	Connection to Existing Pipe Trench Protection System	12	LS	\$1,000.00	\$12,000.00	\$2,670.00	\$12,480.00	\$6,000.00	\$6,000.00	\$1,200.00	\$14,400.00	\$1,125.00	\$13,300.00	\$230.00	\$3,000.00	\$1,000.00	\$12,000.00	\$250.00	\$3,000.00
32	Exploratory Excavation	5	EA	\$1,500.00	\$2,500.00	\$603.00	\$3,015.00	\$490.00	\$2,450.00	\$500.00	\$2,500.00	\$275.00	\$1,375.00	\$600.00	\$1,000.00	\$400.00	\$2,000.00	\$350.00	\$1,750.00
33	Adjust Existing Pipe	100	LA	\$25.00	\$2,500.00	\$48.00	\$4,800.00	\$51.00	\$5,100.00	\$20.00	\$2,000.00	\$75.00	\$7,500.00	\$37.00	\$3,700.00	\$45.00	\$4,500.00	\$30.00	\$3,000.00
34	Temporary Water Pollution / Erosion Control	100	LI	\$5,000.00	\$5,000.00	\$5,855.00	\$5,855.00	\$5,100.00	\$5,100.00	\$700.00	\$700.00	\$7,300.00	\$7,300.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$6,000.00	\$6,000.00
35	Landscaping, Complete	1	LS	\$10,000.00	\$10,000.00	\$10,970.00	\$10,970.00	\$16,000.00	\$16,000.00	\$10,000.00	\$10,000.00	\$11,350.00	\$11,350.00	\$12,000.00	\$12,000.00	\$13,000.00	\$13,000.00	\$11,000.00	\$11,000.00
36	Wayfinding Paver Installation	4	EA	\$650.00	\$10,000.00	\$933.00	\$3,732.00	\$610.00	\$2,440.00	\$55.00	\$220.00	\$565.00	\$2,260.00	\$250.00	\$1,000.00	\$120.00	\$480.00	\$25.00	\$100.00
37	Irrigation System, Complete	1	LS	\$5,000.00	\$5,000.00	\$9,600.00	\$9,600.00	\$2,200.00	\$2,200.00	\$6,000.00	\$6,000.00	\$10,250.00	\$10,250.00	\$12,500.00	\$12,500.00	\$6,000.00	\$6,000.00	\$10,000.00	\$10,000.00
38	Cement Conc. Traffic Curb and Gutter	840	LF	\$35.00	\$29,400.00	\$57.00	\$47,880.00	\$30.00	\$25,200.00	\$52.00	\$43,680.00	\$59.00	\$49,560.00	\$55.00	\$46,200.00	\$58.00	\$48,720.00	\$38.00	\$31,920.00
39	Mountable Cement Conc. Traffic Curb and Gutter	44	LF	\$45.00	\$1,980.00	\$91.00	\$4,004.00	\$36.00	\$1,584.00	\$85.00	\$3,740.00	\$89.00	\$3,916.00	\$100.00	\$4,400.00	\$95.00	\$4,180.00	\$50.00	\$2,200.00
40	Cement Conc. Barrier Curb	93	LF	\$40.00	\$3,720.00	\$57.00	\$5,301.00	\$93.00	\$8,649.00	\$85.00	\$7,905.00	\$57.00	\$5,301.00	\$50.00	\$4,650.00	\$49.00	\$4,557.00	\$50.00	\$4,650.00
41	Cement Concrete Driveways, 3-Day	87	SY	\$95.00	\$8,265.00	\$165.00	\$14,355.00	\$180.00	\$15,660.00	\$300.00	\$26,100.00	\$155.00	\$13,485.00	\$200.00	\$17,400.00	\$175.00	\$15,225.00	\$123.00	\$10,701.00
42	Cement Concrete Sidewalk, Standard Scoring	480	SY	\$90.00	\$43,200.00	\$155.00	\$74,400.00	\$150.00	\$72,000.00	\$110.00	\$52,800.00	\$125.00	\$60,000.00	\$140.00	\$67,200.00	\$140.00	\$67,200.00	\$90.00	\$43,200.00
43	Cement Concrete Sidewalk, Entry Scoring and Color	80	SY	\$125.00	\$10,000.00	\$191.00	\$15,280.00	\$264.00	\$21,120.00	\$350.00	\$28,000.00	\$160.00	\$12,800.00	\$250.00	\$20,000.00	\$190.00	\$15,200.00	\$325.00	\$26,000.00
44	Cement Concrete Sidewalk, Intersection Scoring and Color	111	SY	\$125.00	\$13,875.00	\$176.00	\$19,536.00	\$319.00	\$35,409.00	\$380.00	\$42,180.00	\$150.00	\$16,650.00	\$200.00	\$22,200.00	\$185.00	\$20,535.00	\$345.00	\$38,295.00
45	Cement Concrete Sidewalk, Triangle Scoring and Color	120	SY	\$125.00	\$15,000.00	\$191.00	\$22,920.00	\$255.00	\$30,600.00	\$340.00	\$40,800.00	\$140.00	\$16,800.00	\$200.00	\$24,000.00	\$155.00	\$18,600.00	\$298.00	\$35,760.00
46	Remove and Reinstall Street Furniture	1	LS	\$2,500.00	\$2,500.00	\$1,725.00	\$1,725.00	\$3,300.00	\$3,300.00	\$3,000.00	\$3,000.00	\$2,850.00	\$2,850.00	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
47	Illumination System and Holiday Lighting, Complete	1	LS	\$82,000.00	\$82,000.00	\$110,050.00	\$110,050.00	\$115,000.00	\$115,000.00	\$100,000.00	\$100,000.00	\$110,000.00	\$110,000.00	\$126,000.00	\$126,000.00	\$130,000.00	\$130,000.00	\$104,500.00	\$104,500.00
48	Permanent Signing, Complete	1	LS	\$15,000.00	\$15,000.00	\$10,900.00	\$10,900.00	\$6,900.00	\$6,900.00	\$9,000.00	\$9,000.00	\$18,000.00	\$18,000.00	\$4,500.00	\$4,500.00	\$8,000.00	\$8,000.00	\$6,820.00	\$6,820.00
49	Permanent Pavement Markings, Complete	1	LS	\$9,000.00	\$9,000.00	\$14,600.00	\$14,600.00	\$15,000.00	\$15,000.00	\$9,000.00	\$9,000.00	\$9,000.00	\$9,000.00	\$10,000.00	\$10,000.00	\$8,500.00	\$8,500.00	\$8,750.00	\$8,750.00
		Street Work	Subtotal:		\$760,071.00		\$753,914.25		\$1,056,579.65		\$839,095.00		\$777,222.00		\$896,357.00		\$1,013,748.17		\$659,161.50

BID TABULATION

City of Stevenson - Russell Avenue Improvements Prepared by Wallis Engineering, AP WE Job #: 1465A Bid Opening Date: January 29, 2020

NOTE: ITEMS THAT ARE BOLD, RED, AND UNDERLINED ARE CORRECTIONS FROM THE ORIGINAL BID PROPOSAL FORM.

				ENGINEER'S ESTIMATE		Beam Excavating, Inc.		Catworks Construction		Clark and Son's Excavating, Inc.		Crestline Construction Company, LLC		James Dean Construction, Inc.		Nutter Corporation		NW Construction General Contracting, Inc.	
Item No.	Item Description	Quantity	Units	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
BASI	E BID - Water & Sewer Work																		
50	6-Inch DI Pipe with Joint Restraints	3	LF	\$200.00	\$600.00	\$189.00	\$567.00	\$180.00	\$540.00	\$120.00	\$360.00	\$230.00	\$690.00	\$85.00	\$255.00	\$300.00	\$900.00	\$250.00	\$750.00
51	8-Inch DI Pipe with Joint Restraints	205	LF	\$120.00	\$24,600.00	\$78.75	\$16,143.75	\$126.00	\$25,830.00	\$120.00	\$24,600.00	\$95.00	\$19,475.00	\$100.00	\$20,500.00	\$75.00	\$15,375.00	\$85.00	\$17,425.00
52	10-Inch DI Pipe with Joint Restraints	15	LF	\$175.00	\$2,625.00	\$105.00	\$1,575.00	\$110.00	\$1,650.00	\$55.00	\$825.00	\$120.00	\$1,800.00	\$105.00	\$1,575.00	\$135.00	\$2,025.00	\$100.00	\$1,500.00
53	6-Inch Small DI Fitting with Joint Restraints	1	EA	\$300.00	\$300.00	\$294.00	\$294.00	\$340.00	\$340.00	\$500.00	\$500.00	\$260.00	\$260.00	\$350.00	\$350.00	\$300.00	\$300.00	\$250.00	\$250.00
54	8-Inch Small DI Fitting with Joint Restraints	6	EA	\$300.00	\$1,800.00	\$335.00	\$2,010.00	\$500.00	\$3,000.00	\$400.00	\$2,400.00	\$330.00	\$1,980.00	\$500.00	\$3,000.00	\$400.00	\$2,400.00	\$300.00	\$1,800.00
55	10-Inch Small DI Fitting with Joint Restraints	3	EA	\$400.00	\$1,200.00	\$455.00	\$1,365.00	\$480.00	\$1,440.00	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$600.00	\$1,800.00	\$500.00	\$1,500.00	\$450.00	\$1,350.00
56	10-Inch Large DI Fitting with Joint Restraints	1	EA	\$750.00	\$750.00	\$805.00	\$805.00	\$820.00	\$820.00	\$1,000.00	\$1,000.00	\$970.00	\$970.00	\$1,000.00	\$1,000.00	\$900.00	\$900.00	\$800.00	\$800.00
57	Connect to Existing Main	2	EA	\$1,000.00	\$2,000.00	\$1,240.00	\$2,480.00	\$1,500.00	\$3,000.00	\$4,000.00	\$8,000.00	\$4,662.00	\$9,324.00	\$2,750.00	\$5,500.00	\$2,500.00	\$5,000.00	\$500.00	\$1,000.00
58	Abandon Existing Water System	1	LS	\$3,000.00	\$3,000.00	\$1,619.00	\$1,619.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$2,120.00	\$2,120.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
59	Gate Valve 8 In.	1	EA	\$1,750.00	\$1,750.00	\$1,970.00	\$1,970.00	\$1,600.00	\$1,600.00	\$1,500.00	\$1,500.00	\$1,600.00	\$1,600.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
60	Gate Valve 10 In.	1	EA	\$2,000.00	\$2,000.00	\$2,570.00	\$2,570.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,350.00	\$2,350.00	\$2,800.00	\$2,800.00	\$2,300.00	\$2,300.00	\$2,500.00	\$2,500.00
61	Tapping Sleeve and Valve Assembly 8 In.	1	EA	\$6,500.00	\$6,500.00	\$4,970.00	\$4,970.00	\$4,500.00	\$4,500.00	\$2,500.00	\$2,500.00	\$5,100.00	\$5,100.00	\$3,300.00	\$3,300.00	\$4,500.00	\$4,500.00	\$4,000.00	\$4,000.00
62	Service Connection 1 In. Diam. (Hot Tap)	1	EA	\$1,500.00	\$1,500.00	\$1,475.00	\$1,475.00	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$2,800.00	\$2,800.00	\$2,000.00	\$2,000.00	\$1,100.00	\$1,100.00	\$1,500.00	\$1,500.00
63	Service Connection 2 In. Diam. (Hot Tap)	2	EA	\$2,250.00	\$4,500.00	\$4,624.00	\$9,248.00	\$3,900.00	\$7,800.00	\$3,000.00	\$6,000.00	\$4,000.00	\$8,000.00	\$3,300.00	\$6,600.00	\$2,500.00	\$5,000.00	\$1,500.00	\$3,000.00
64	Service Connection 1 In. Diam.	3	EA	\$1,700.00	\$5,100.00	\$1,650.00	\$4,950.00	\$4,400.00	\$13,200.00	\$1,900.00	\$5,700.00	\$2,350.00	\$7,050.00	\$2,400.00	\$7,200.00	\$1,000.00	\$3,000.00	\$1,500.00	\$4,500.00
65	PVC Sanitary Sewer Pipe 6 In. Diameter	61	LF	\$80.00	\$4,880.00	\$194.00	\$11,834.00	\$110.00	\$6,710.00	\$50.00	\$3,050.00	\$75.00	\$4,575.00	\$200.00	\$12,200.00	\$135.00	\$8,235.00	\$75.00	\$4,575.00
66	Sanitary Sewer Cleanout	2	EA	\$600.00	\$1,200.00	\$512.00	\$1,024.00	\$450.00	\$900.00	\$450.00	\$900.00	\$600.00	\$1,200.00	\$400.00	\$800.00	\$350.00	\$700.00	\$550.00	\$1,100.00
67	Relocate Existing Sanitary Sewer Cleanout	1	EA	\$1,000.00	\$1,000.00	\$710.00	\$710.00	\$750.00	\$750.00	\$200.00	\$200.00	\$510.00	\$510.00	\$700.00	\$700.00	\$350.00	\$350.00	\$900.00	\$900.00
	Water & Sewer Work Subto				\$65,305.00		\$65,609.75		\$79,580.00		\$64,535.00		\$71,304.00		\$72,580.00		\$56,585.00		\$49,950.00
	Sales Tax @ 7.7% (Water/Sewer Work Only)				\$5,028.49		\$5,051.95		\$6,127.66		\$4,969.20		\$5,490.41		\$5,588.66		\$4,357.05		\$3,846.15
	Subtotal Water and Sewer Work (Including Sales Tax)				\$70,333.49		\$70,661.70		\$85,707.66		\$69,504.20		\$76,794.41		\$78,168.66		\$60,942.05		\$53,796.15
	TOTAL BID (STREET, WATER & SEWER WORK)			\$	830,404.49	\$ 824,575.95		<u>\$ 1,142,287.31</u>		\$ 908,599.20		\$ 854,016.41		<u>\$ 974,525.66 </u>		\$ 1,074,690.22		\$	712,957.65