# wallis *engineering 

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.


Attachment: Bid Tabulation

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

## BID TABULATION

repared by Wallis - Engsselineering Avenue Improvements
WE Job \#: 1465 A
Bid Opening Date

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. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| m No. | Om Descripion | Quantity | Units | Unit Price | Price | Unit Price | Total Price | trice | Total Price | Unit Price | Otal Price | Unit Price | Total Price | Unit Price | Total Price | Unit Price] | Price | Unit Price |  |
| BASE BID - Street Work |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Minor Change | 1 | FA | S20,000.00 | \$20,000.00 | \$20,000.00 | \$20,000.00 | \$20,000.00 | S20,000.00 | \$20,000.00 | \$20,000.00 | \$20,000.00 | \$20,000.00 | \$20,000.00 | S20,000.00 | \$20,000.00 | \$20,000.00 | \$20,000.00 | \$20,00 |
|  | Mobilization | 1 | LS | \$7,071.00 | \$73,071.00 | S28,000.25 | \$28,000.25 | \$112,500.00 | S112,500.00 | \$85,000.00 | 885,000.00 | \$47,600.00 | \$47,000.00 | S10,000.00 | S10,000.00 | S105,50.00 | S105,500.00 | \$27,500.00 | S27,50.00 |
| 3 | Spili Prevention, Control and Countermeasures Plan | 1 | LS | \$1,000.00 | S1,000.00 | \$1,00,00 | \$1,000.00 | \$500.00 | S500.00 | \$350.00 | \$350.00 | S515.00 | 5515.00 | \$500.00 | \$500.00 | \$1,000.00 | S1,000.00 | \$500.00 | 5500 |
| 4 | Project Temporary Trafic Control | 1 | LS | S100,000.00 | S100,000.00 | S22,200.00 | \$22,200.00 | S160,000.00 | S160,000.00 | S43,000.00 | \$43,000.00 | \$71,000.00 | \$71,000.00 | S49,700.00 | S49,700.00 | \$227,000.00 | S227,000.00 | \$7,50.00 |  |
| 5 | Flageers for Frieght Access | 200 | HR | \$50.00 | S10,000.00 | \$53.00 | S10,600.00 | \$65.00 | S13,000.00 | 965.00 | S13,000.00 | S95.00 | S19,000.00 | \$59.00 | S11.800.00 | 560.00 | S12,000.00 | \$58.00 | S11,600.00 |
| 6 | Construction Signs Class ' $\mathrm{A}^{\prime}$ | 144 | SF | \$25.00 | S3,600.00 | \$54.00 | \$7,776.00 | S22.00 | \$3,024,00 | \$18.00 | \$2,592.00 | S23.00 | S3,312.00 | \$12.00 | \$1,728.00 | S44.00 | S5,760.00 | \$10.00 | S1,44 |
| 7 | Specialty Signs | 200 | SF | \$25.00 | \$5,000.00 | \$42.00 | S8,400.00 | S6.00 | S1,200.00 | \$22000 | S4,000.00 | S22.00 | S4,400.00 | S12.00 | \$2,400.00 | S25.00 | S5,000.00 | S15.00 | \$3,000.0.0 |
| 8 | Construction Survejing | 1 | LS | S30,000.00 | \$30,000.00 | S10,000.00 | S10,000.00 | S16,500.00 | S16,500.00 | S15,000.00 | S15,000.00 | S15,000.00 | S15,00000 | S18,000.00 | S18,000.00 | S18,000.00 | S18,000.00 | S16,500.00 | S16,500.00 |
| 9 | Removal of Structures and obstructions | 1 | LS | \$15,000.00 | \$15,000.00 | \$8,00.00 | \$8,000.00 | \$90,000.00 | S90,000,00 | S1,000.00 | \$1,000.00 | \$15,000.00 | S15,000,00 | \$7,000.00 | \$7,000.00 | \$10,000.00 | \$10,000.00 | \$17,500.00 | \$17,50.00 |
|  | Roadway Excavation Including Haul, Subgrade Pren |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11 | Scaritication, Watering, and Compaction | ${ }_{2} 1201$ | CY | $\stackrel{\text { S42.00 }}{\text { S1500 }}$ | S50,42.00 | S100000 | S42,03500 | $\xrightarrow{\text { S35.00 }}$ | S42,03500 | $\xrightarrow{\text { S55.00 }}$ | S6,05500 | $\xrightarrow{520200}$ | S24,20.00 | S100.00 | S120,10000000 | ${ }_{585}^{500} 5$ | \$2,125,00 | $\stackrel{\text { S25.00 }}{52500}$ | $\frac{830,025}{86,50}$ |
| 12 | Construction Geotextilie for Separation | ${ }_{1}^{1365}$ | SY | \$3.00 | S4,095.00 | 54.50 | S6,142.50 | S1.75 | \$2,388.75 | s1.00 | S1,365.00 | S2.00 | ¢2,730.00 | \$1.00 | s1,365.00 | s2.00 | S2,730.00 | \$1.25 | ${ }_{\text {S1,706. } 25}$ |
| 13 | Grave Surface Restoration | 15 | SY | \$20.00 | \$300.00 | \$36.00 | S540.00 | 528.50 | S427.50 | \$55.00 | \$750.00 | S42.00 | 5630.00 | 562.00 | 9930.00 | \$33.00 | S440.00 | 566.75 | \$1,001.25 |
| 14 | Crushed Surfaing Base Course | 167 | CY | 570.00 | S11,990.00 | \$81.00 | S13,527.00 | 563.00 | S10,521.00 | \$880.00 | S13,360.00 | S74.00 | S12,358.00 | S250.00 | 541,750.00 | 57700 | S11,690.00 | S60.00 | S10,020. |
| 15 | Balast | 531 | CY | \$55.00 | \$29,205.00 | \$73.00 | S38,763.00 | \$74.50 | \$39,59.50 | S60.00 | \$31,860.00 | S58.00 | \$30,798.00 | s100.00 | \$53,100.00 | S52.00 | \$27,612.00 | S60.00 | \$31, 860.00 |
| 16 | HMA Cl. 112 In. Dense PG 64.22 | 416 | Ton | S105.00 | \$43,680.00 | S122.00 | S50,752.00 | S120.00 | \$49,920,00 | S120.00 | \$49,920.00 | S134.00 | S55,744.00 | \$150.00 | \$62,400.00 | S125.00 | \$52,000.00 | \$120.00 | S49,920.00 |
| 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 | 560.00 | \$2,220.00 | 555.00 | \$2,035.00 | \$30.00 | \$1,110.00 |
| 18 | Cold Planing, 2 In. Depth | 586 | SY | 58.00 | \$4,688.00 | \$18.00 | S10,548.00 | S9,40 | \$5,508.40 | \$12.00 | \$7,032.00 | \$11.00 | S6,446.00 | \$8.00 | 54,688.00 | S24.00 | S14,064,00 | \$12.00 | \$7,032.00 |
| 19 | Temporary Trench Restoration, 2 ln. Depth | 203 | SY | S22.00 | S5,075.00 | \$44.50 | \$9,236.50 | \$36.00 | \$7,308.00 | \$17.00 | \$3,451.00 | \$43,00 | s8,729.00 | S27.00 | \$5,481.00 | S27.00 | \$5,481.00 | S25.00 |  |
| 20 | Permanent Trench Restoration 4 In. Depth | 76 | SY | S40.00 | \$3,040.00 | S47.00 | \$3,572.00 | S65.00 | \$4,940.00 | 935.00 | \$2,660.00 | S53.00 | S4,028.00 | S42.00 | ¢3,192.00 | S40.00 | \$3,040.00 | 538.00 | \$2,888.00 |
| 21 | Cement Concrete Crosswak, Stamped and Colored | 601 | SF | \$35.00 | \$21,035.00 | \$36.00 | \$21,636.00 | \$44.50 | \$26,744.50 | \$45.00 | S27,045.00 | \$36.00 | \$21,636.00 | 576.00 | S45,676.00 | S40.00 | S24,040.00 | 548.00 | \$28,848. |
| 22 | Cement Concrete Retaining Wall, 0 to 2 Ft | 1 | LS | S10,000.00 | S10,000.00 | S6,112.00 | S6,112.00 | \$10,000.00 | S10,000.00 | S6,500.00 | S6,500.00 | \$6,250.00 | S6,250.00 | S6,325.00 | 56,325.00 | S6,000.00 | 86,000.00 | ¢5,50.00 | \$5,500. |
| 23 | Ductile ron Storm Sewer Pipe 12 In. Diam | ${ }^{43}$ | ${ }^{\text {LF }}$ | \$115.00 | s4,945.00 | \$125.00 | \$5,375.00 | \$106.00 | 84,558.00 | s140.00 | ¢6,020.00 | s109.00 | S4,687.00 | \$114.00 | \$4,902.00 | s110.00 | \$4,730.00 | \$130.00 |  |
| 24 | Ductile lon Storm Sewer Pipe 18 ln . Diam | 20 | LF | \$300.00 | S6,000.00 | \$186.00 | \$3,720.00 | \$232.00 | \$4,640.00 | \$230.00 | S4,600.00 | S134.00 | S2,680,00 | S140.00 | \$2,800.00 | S125.00 | \$2,500.00 | S140.00 |  |
| 25 | Catch Basin, Type 1 | 3 | EA | \$2,000.00 | S6,000.00 | 83,460.00 | S10,38000 | \$2,700.00 | 88,100.00 | \$2,50.00 | 87,500.00 | \$1,500.00 | S4,500.00 | \$4,000.00 | S12,000.00 | S1,500.00 | S4,500.00 | S1,250.00 |  |
| 26 | Catch Basin, Type 2 | 1 | EA | \$4,00,00 | S4,000.00 | \$2,950.00 | \$2,950.00 | \$4,100.00 | \$4,100.00 | S5,200.00 | S5,200.00 | \$4,500.00 | \$4,500.00 | \$3,500.00 | S3,500.00 | \$5,000.00 | S5,000.00 | \$2,500.00 | \$2,500 |
| 27 | Curb inet, Type 1 | 2 | EA | \$2,50.00 | S5,000.00 | \$3,080.00 | S6,160.00 | \$2,900.00 | \$5,800.00 | \$2,000.00 | S4,000.00 | \$1,650.00 | ¢3,300.00 | \$4,000.00 | s8,000.00 | \$2,00,00 | S4,000.00 | \$1,350.00 |  |
| 28 | Maanhole 48 In. Diam. Type Shallow | 1 | EA | \$4,50.00 | \$4,500.00 | S1,90,00 | \$1,900.00 | \$5,200.00 | \$5,200.00 | ¢5,000.00 | \$5,000.00 | \$3,600.00 | ¢3,600.00 | \$3,60.00 | ¢3,600.00 | \$3,800.00 | ¢3,800.00 | \$2,500.00 | \$2,500 |
| 29 | Minor Adjustment | 11 | EA | \$750.00 | S8,250.00 | 5315.00 | \$3,465.00 | \$220.00 | \$2,750.00 | S500.00 | \$5,500.00 | S675.00 | \$7,425.00 | \$450.00 | \$4,950.00 | \$250.00 | \$2,750.00 | \$150.00 |  |
| 30 | Comnection to Exisiting Pipe | 12 | EA | \$1,00,00 | \$12,000.00 | \$1,040.00 | S12,480,00 | 8880.00 | \$10,320.00 | \$1,200.00 | S14,400.00 | \$1,125.00 | S13,500.00 | \$250.00 | \$3,000.00 | \$1,00,00 | \$12,000.00 | \$250.00 | \$3,000.0 |
| 31 | Trench Protection System | 1 | LS | \$1,50,00 | \$1,500.00 | \$2,670.00 | \$2,670.00 | S6,000.00 | 86,000.00 | \$1,700.00 | \$1,700.00 | \$1.00 | s1.00 | \$1,000.00 | \$1,000.00 | \$500.00 | \$500.00 | \$750.00 |  |
| 32 | Exploratory Exavation | 5 | EA | \$500.00 | \$2,500.00 | S603.00 | \$3,015.00 | S490.00 | \$2,450.00 | \$500.00 | \$2,500.00 | S275.00 | S1,375.00 | S600.00 | \$3,000.00 | S400.00 | \$2,000.00 | \$350.00 | \$1,750 |
| 33 | Adiust Exising Pipe | 100 | LF | \$22.00 | \$2,500.00 | 548.00 | \$4,800.00 | \$51.00 | S5,100.00 | \$20.00 | \$2,000.00 | \$75.00 | \$7,500.00 | \$37.00 | ¢3,700.00 | \$45.00 | \$4,500.00 | \$30.00 | \$3,000 |
| 34 | Temporar Water Pollution / Erosion Control | 1 | LS | \$5,000.00 | \$5,000.00 | \$5,85.00 | \$5,855.00 | \$5,100.00 | \$5,100.00 | \$700.00 | 5700.00 | \$7,300.00 | \$7,300.00 | \$1,500.00 | S1,500.00 | S1,000.00 | S1,000.00 | S6,000.00 |  |
| 35 | Landscaping, Complete | 1 | LS | S10,000.00 | \$10,000.00 | \$10,970.00 | s10,970.00 | 816,000.00 | S16,000.00 | \$10,000.00 | s10,000.00 | S11,350.00 | S11,350.00 | S12,000.00 | S12,000.00 | S13,000.00 | S13,000.00 | 811,000.00 | S11,000. |
| 36 | Wayifining Paver Instalation | 4 | EA | S650.00 | \$2,600.00 | \$933.00 | \$3,732.00 | S610.00 | S2,440.00 | \$55.00 | S220.00 | 5655.00 | S2,260.00 | \$250.00 | \$1,000,00 | \$120.00 | 5480.00 | \$25.00 | s100 |
| 37 | rrigation System, Complete | 1 | ${ }^{\text {LS }}$ | S5,00.00 | S5,000.00 | \$9,600.00 | S9,600.00 | \$2,200.00 | S2,200.00 | S6,000.00 | S6,000.00 | S10,250.00 | S10,250.00 | S12,500.00 | S12,500.00 | S6,000.00 | S6,000.00 | \$10,000.00 | S10,000 |
| 38 | Cement Conc. Trafic Curb and Gutter | ${ }_{840}$ | LF | \$33.00 | S29,400.00 | S57.00 | \$47,880.00 | 830.00 | \$25,200.00 | \$52.00 | \$43,680.00 | S59.00 | S49,560.00 | \$55.00 | S46,200.00 | S58.00 | S48,720.00 | \$38.00 |  |
| 39 | Mountable Cement Conc. Traffic Curb and Sutter | 44 | ${ }_{\text {LF }}$ | \$45.00 | S1,980.00 | \$91.00 | S4,004.00 | \$33.00 | \$1,584,00 | \$85.00 | \$3,740.00 | \$88900 | S3,916.00 | S100.00 | S4,400.00 | S99500 | S4,180.00 | S50.00 | \$2,200 |
| 40 | Cement Conc. Barier Curb | 93 | LF | \$40.00 | \$3,720.00 | \$57.00 | S5,301.00 | 593.00 | S8,649,00 | \$88.00 | \$7,905.00 | S57.00 | S5,301.00 | \$50.00 | 54,650.00 | S49.00 | \$4,557.00 | \$55000 | \$4,650 |
| 41 | Cement Concrete Driveways, 3 -ay | 87 | SY | S99.00 | \$8,265.00 | S165.00 | S14,355.00 | S180.00 | \$15,660.00 | \$300.00 | \$26,100.00 | S155.00 | S13,485.00 | \$200.00 | S17,400.00 | \$175.00 | \$15,225.00 | \$123.00 | S10,701.00 |
| ${ }_{4}^{42}$ | Cement Concrete Sidewakk, Standard Scoring | 480 | SY | S90.00 | S43,200.00 | S155.00 | S74,400.00 | S1550.00 | S72,000.00 | S110.00 | S52,800.00 | S125.00 | S60,000.00 | S140.00 | S67,200.00 | S140.00 | S67,200.00 | S90.00 | S43,200, |
| ${ }^{43}$ | Cement Concretee Sidewalk, Entr Scoring and Color | 80 | SY | S125.00 | S10,000.00 | S191.00 | S15,28000 | \$264.00 | S21,120.00 | \$350.00 | S28,000.00 | S160.00 | S12,800000 | \$250.00 | S20,000.00 | S190.00 | S15,20000 | \$225.00 | s26,000 |
| 44 | Cement Concrete Sidewalk, Intersection Scooring and Color | 111 | SY | \$125.00 | \$13,875.00 | \$176.00 | \$19,536.00 | \$319.00 | \$35,409.00 | \$380.00 | \$42,180,00 | S150.00 | S16,650,00 | S200.00 | S22,200.00 | S185.00 | \$20,535.00 | \$345.00 | S38,295. |
| 45 | Cement Concriele Sidewalk, Triangle Scoring and Color | 120 | SY | S125.00 | S15,000.00 | S 1191.00 | S22,220.00 | \$255.00 | S30,600.00 | ${ }_{\text {S340.00 }}$ S3000 | S40,800.00 | S140.00 | S16,800.00 | S220.00 | S24,000.00 | S155.00 $\$ 25000$ | $\begin{array}{r}\text { S18,60.00 } \\ \hline 825000\end{array}$ | S229.00 | S35,760.00 |
| ${ }_{4}^{46}$ | Remove and Reinstall Street Furniture | 1 | $\stackrel{\text { LS }}{\text { LS }}$ | ¢ $\begin{array}{r}\text { S2,50.00 } \\ \text { S82000.00 }\end{array}$ | \$2,500.00 | $\frac{\text { S1,725.00 }}{\text { S10.050.00 }}$ | $\frac{\text { S1,725.00 }}{\text { S10.050.00 }}$ | S3,300.00 | $\frac{53,30.00}{\text { S15,00000 }}$ | S3,000.00 | S3,00.00 | $\frac{52,850.00}{\text { S110,00000 }}$ | $\frac{82,850.00}{\text { S10,00000 }}$ | S1,000.00 | S1,000.00 | $\frac{\text { S2,500.00 }}{\text { S130,00000 }}$ | $\frac{\text { S2,500.00 }}{\text { S130.000 }}$ | $\frac{52.500 .00}{}$ | $\begin{array}{r}\text { S2,500.00 } \\ \hline 1045000 \\ \hline 8020\end{array}$ |
| 48 | Permanent Sigigno. Complete | 1 | LS | ${ }_{\text {S15,00.00 }}$ | S15,000.00 | S10,90.00 | S10,900.00 | S6,900.00 | S6,900.00 | \$9,000.00 | S9,000.00 | S18,000.00 | S18,000.00 | S4,500.00 | S4,500.00 | \$8,000.00 | S8,000.00 | \$6,820.00 | ¢6,820 |
| 49 | Permanent Pavement Markings, Complete | 1 | LS | \$9,000.00 | S9,000.00 | \$14,600.00 | S14,600.00 | \$15,00.00 | S15,000.00 | ¢9,000.00 | S9,000.00 | ¢9,000.00 | S9,000.00 | S10,000.00 | S10,000.00 | ¢8,500.00 | S8,500.00 | \$8,750.00 | \$8,750 |
|  |  | Street Wor | 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 |

## BID TABULATION

ity of Stevenson- Russell Avenue Improvements
Pepared by Wallis Engineering, AP
Bid Opening Date: January 29, 2020

|  |  |  |  | ENGINEER' | Estimate | Beam Exca | ating, Inc. | Catworks | nstruction | Clark and Son's Inc. | xcavating, | Crestline Con Company | uction <br> C | James Dean C $\qquad$ | nstruction, | Nutter C | rporation | $\begin{gathered} \text { NW Constr } \\ \text { Contra } \end{gathered}$ | ion General ng, Inc. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item No. | Item Descripion | Quantity | Units | Unit Pricel | 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 Prica |
| BAS | BID - Water \& Sewer Work |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 50 | 6-Inch DIP Pipe with Joint Restraints | 3 | LF | S200.00 | S600.00 | S189.00] | \$567.00 | S180.00 | \$540.00 | S120.00] | \$360.00 | S230.00] | S690.00 | 585.00 | ¢255.00 | S300.00 | 5900.00 | \$220.00] | S750.00 |
| 51 | 8 8-nch DI P Pipe with Joint Restraints | ${ }^{205}$ | LF | S120.00 | S24,600.00 | \$78.75 | S16, 14.75 | S122.00 | S25,830.00 | S120.00 | S24,000.00 | S99.00 | S19,475.00 | S100.00 | \$20,500.00 | \$75.00 | S15,375.00 | \$85.00 | \$17,425,00 |
| 52 | 10-Inch DIP Pipe with Joint Restraints | 15 | LF | S175.00 | \$2,625.00 | S105.00 | \$1,575.00 | S110.00 | S1,650.00 | S55.00 | \$825.00 | S120.00 | \$1,800.00 | S105.00 | \$1,575.00 | S135.00 | \$2,025.00 | S100.00 | S1,500.00 |
| 53 | 6-1nch Small II Fititig with Joint Restraints | 1 | EA | \$300.00 | S300.00 | \$294.00 | \$294.00 | \$330.00 | \$340.00 | \$500.00 | \$500.00 | \$260.00 | \$260.00 | \$350.00 | 8350.00 | \$300.00 | \$330.00 | \$220.00 | S220.00 |
| 54 | 8-1nch Small II Fititing with Joint Restraints | 6 | EA | 5300.00 | S1,800.00 | S335.00 | \$2,010.00 | S500.00 | \$3,000.00 | S400.00 | \$2,400.00 | S330.00 | \$1,980.00 | S500.00 | \$3,000.00 | S400.00 | \$2,400.00 | \$300.00 | \$1,800.00 |
| 55 | 10-Inch Small DII Fiting with Joint Restraints | 3 | EA | S400.00 | S1,200.00 | \$455.00 | \$1,365.00 | 5480.00 | S1,400.00 | S500.00 | S1,500.00 | \$500.00 | \$1,500.00 | S600.00 | \$1,800.00 | S500.00 | \$1,500.00 | S440.00 | \$1,350.00 |
| 56 | 10-Inch Large DI Fititing with Joint Restraints | 1 | EA | \$750.00 | S750.00 | S805.00 | \$805.00 | \$820.00 | \$820.00 | \$1,000.00 | S1,000.00 | \$970.00 | S970.00 | S1,000.00 | S1,000.00 | S900.00 | S900.00 | \$800.00 |  |
| 57 | Connect to Existing Main | 2 | EA | S1,000.00 | S2,000.00 | S1,240.00 | S2,480.00 | S1,500.00 | S3,000.00 | \$4,000.00 | S8,000.00 | \$4,62.00 | \$9,324.00 | \$2,750.00 | S5,500.00 | \$2,500.00 | S5,000.00 | S500.00 | S1,000.00 |
| 58 | Abandon Exisiting Water System | 1 | ${ }^{\text {LS }}$ | \$3,000.00 | S3,000.00 | s1,619.00 | S1,619.00 | S2,000.00 | \$2,000.00 | \$1,000.00 | \$1,000.00 | \$2,12.00 | \$2,120.00 | \$1,000.00 | \$1,000.00 | S1,500.00 | S1,500.00 | S1,500.00 | S1,500.00 |
| 59 | Gate Vave 8 ln . | 1 | EA | \$1,750.00 | S1,750,00 | S1,970.00 | \$1,970.00 | S1,600.00 | S1,600.00 | \$1,500.00 | S1,500.00 | \$1,600.00 | S1,600.00 | \$2,000.00 | S2,000.00 | S1,500.00 | S1,500.00 | S1,500.00 | \$1,500.0 |
| 60 | Gate Vave 10 in. | 1 | EA | \$2,000.00 | S2,000.00 | \$2,57.00 | \$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 | S2,500.00 | \$2,500.0 |
| 61 | Tapping Sleeve and Vave Assembly 8 In. | 1 | EA | \$6,500.00 | S6,500.00 | \$4,970.00 | S4,970.00 | S4,500.00 | S4,500.00 | \$2,500.00 | \$2,500.00 | \$5,100.00 | S5,100.00 | \$3,300.00 | \$3,300.00 | S4,500.00 | S4,500.00 | S4,000.00 | S4,000.00 |
| 62 | Serice Connection 1 In. Diam. (Hot Tap) | 1 | EA | \$1,500.00 | S1,500.00 | \$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 | S4,500.00 | \$4,624.00 | \$9,248.00 | \$3,900.00 | \$7,800.00 | \$3,000.00 | S6,000.00 | \$4,00, 00 | \$8,000.00 | \$3,300.00 | S6,600.00 | \$2,500.00 | S5,000.00 | \$1,500.00 | \$3,00...0 |
| 64 | Serice Connection 1 In. Diam. | 3 | EA | \$1,70.00 | S5,100.00 | \$1,650.00 | \$4,950.00 | \$4,400.00 | S13,200.00 | \$1,900.00 | ¢5,700.00 | \$2,30.00 | \$7,050.00 | \$2,400.00 | \$7,200.00 | \$1,000.00 | 83,000.00 | S1,500.00 |  |
| 65 | PVC Sanitay Sewer Pipe 6 In. Diameter | 61 | LF | \$80.00 | S4,880.00 | S194.00 | S11,834.00 | S110.00 | 86,710.00 | \$50.00 | \$3,050.00 | S75.00 | \$4,57.00 | \$200.00 | S12,200.00 | \$135.00 | \$8,235.00 | \$75.00 | \$4,575.00 |
| 66 | Sanitay Sewer Cleanout | 2 | EA | S600.00 | S1,200.00 | S512.00 | \$1,024,00 | S450.00 | 5900.00 | S450.00 | S900.00 | S600.00 | \$1,200.00 | S400.00 | S800.00 | S350.00 | S700.00 | \$550.00 | S1,100.00 |
| 67 | Relocate Exisiting Sanitary Sewer Cleanout | 1 | EA | S1,00.00\| | S1,000.00 | S710.00 | 5710.00 | S750.00 | 8750.00 | \$200.00 | \$200.00 | \$510.00 | S510.00 | S700.00 | 5700.00 | S350.00 | \$350.00 | S900.00 | 5900.0 |
|  |  | wer Work | ubtotal: |  | \$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 @ $7.7 \%$ ( Waters ${ }^{\text {ever Work Only) }}$ |  |  |  | ¢5,028,49 |  | \$5,051.95 |  | S6,127.66 |  | \$4,969.20 |  | \$5,400.41 |  | ¢5,588.66 |  | 54,357.05 |  | $53,846.15$ |
|  | Subtoal Waier and Sewer Work (lncluding Sales Tax) |  |  |  | \$70,333.49 |  | \$70,661.70 |  | 585,707.66 |  | S69,504.20 |  | S76,794.41 |  | S78,168.66 |  | S60,942.05 |  | 853,796.15 |
| TOTAL BID (STREET, WATER \& SEWER WORK) |  |  |  | \$ 830,404.49 |  | 824,5 |  |  | 1,142,287.31 | \$ 908,599.20 $\quad$ \$854,016.41 |  |  |  | $\$ \quad 974,525.66$ |  | \$ 1,074,690.22 |  |  $\$ 12,957.65$ |  |

