

**City of Tacoma
Construction Division
Bid Tabulation**

Description: N. 21st Street Pedestrian Crossing Improvements

Specification No.: PW18-0266F

Bid Opening: 9/11/18

| | | | | ENGINEER'S ESTIMATE | | Low Bidder Ceccanti, Inc | | #2 Bidder Sound Pacific Construction | | #3 Bidder NW Cascade, Inc | |
|--|--|------|-------|------------------------|---------------------|-----------------------------|---------------------|---|---------------------|------------------------------|---------------------|
| Item | Description | Unit | Qty | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| R-1 | Uniformed City of Tacoma Police Officer for Traffic Control, per | HR | 120 | \$120.00 | \$14,400.00 | \$125.00 | \$15,000.00 | \$85.00 | \$10,200.00 | \$90.00 | \$10,800.00 |
| R-2 | Roadway Excavation Incl. Haul , per cubic yard | CY | 118 | \$45.00 | \$5,310.00 | \$34.00 | \$4,012.00 | \$41.00 | \$4,838.00 | \$202.00 | \$23,836.00 |
| R-3 | Roadway Excavation of Contaminated Material, Incl. Haul, per | CY | 118 | \$100.00 | \$11,800.00 | \$75.00 | \$8,850.00 | \$100.00 | \$11,800.00 | \$282.00 | \$33,276.00 |
| R-4 | Unsuitable Foundation Excavation, Incl. Haul, per cubic yard | CY | 10 | \$45.00 | \$450.00 | \$50.00 | \$500.00 | \$45.00 | \$450.00 | \$65.00 | \$650.00 |
| R-5 | Gravel Borrow, Incl. Haul, per cubic yard | CY | 10 | \$30.00 | \$300.00 | \$40.00 | \$400.00 | \$60.00 | \$600.00 | \$102.00 | \$1,020.00 |
| R-6 | Remove Existing Pavement, Type I, Class A8, per square yard | SY | 628 | \$20.00 | \$12,560.00 | \$9.00 | \$5,652.00 | \$25.00 | \$15,700.00 | \$40.00 | \$25,120.00 |
| R-7 | Remove Existing Pavement, Type I, Class A2, per square yard | SY | 49 | \$20.00 | \$980.00 | \$14.00 | \$686.00 | \$19.00 | \$931.00 | \$25.00 | \$1,225.00 |
| R-8 | Remove Existing Pavement, Type I, Class C6, per square yard | SY | 336 | \$20.00 | \$6,720.00 | \$7.00 | \$2,352.00 | \$30.00 | \$10,080.00 | \$41.00 | \$13,776.00 |
| R-9 | Remove Existing Pavement, Type I, Class C12, per square yard | SY | 420 | \$20.00 | \$8,400.00 | \$14.00 | \$5,880.00 | \$90.00 | \$37,800.00 | \$58.00 | \$24,360.00 |
| R-10 | Remove Curb, per linear foot | LF | 506 | \$16.00 | \$8,096.00 | \$5.00 | \$2,530.00 | \$8.00 | \$4,048.00 | \$19.00 | \$9,614.00 |
| R-11 | Soil Sample and Testing, per each | EA | 12 | \$800.00 | \$9,600.00 | \$100.00 | \$1,200.00 | \$600.00 | \$7,200.00 | \$1,250.00 | \$15,000.00 |
| R-12 | Crushed Surfacing Base Course, per ton | TN | 290 | \$35.00 | \$10,150.00 | \$18.00 | \$5,220.00 | \$39.00 | \$11,310.00 | \$85.00 | \$24,650.00 |
| R-13 | Crushed Surfacing Top Course, per ton | TN | 200 | \$40.00 | \$8,000.00 | \$18.00 | \$3,600.00 | \$46.00 | \$9,200.00 | \$85.00 | \$17,000.00 |
| R-14 | HMA Cl. 1/2" PG58H-22, per ton | TN | 160 | \$100.00 | \$16,000.00 | \$177.00 | \$28,320.00 | \$185.00 | \$29,600.00 | \$293.00 | \$46,880.00 |
| R-15 | HMA for Pavement Repair Cl. 1/2" PG 58H-22 , per ton | TN | 10 | \$100.00 | \$1,000.00 | \$227.00 | \$2,270.00 | \$235.00 | \$2,350.00 | \$355.00 | \$3,550.00 |
| R-16 | HMA Cl. 1/2" PG 58H-22 for Pavement Patch , per ton | TN | 50 | \$100.00 | \$5,000.00 | \$252.00 | \$12,600.00 | \$210.00 | \$10,500.00 | \$355.00 | \$17,750.00 |
| R-17 | Cement Conc. Pavement, 7-Inch Section, per square yard | SY | 420 | \$100.00 | \$42,000.00 | \$100.00 | \$42,000.00 | \$120.00 | \$50,400.00 | \$115.00 | \$48,300.00 |
| R-18 | Adjust Existing Manhole , Furnish new Frame and Cover, per e | EA | 1 | \$1,500.00 | \$1,500.00 | \$450.00 | \$450.00 | \$1,100.00 | \$1,100.00 | \$1,027.00 | \$1,027.00 |
| R-19 | Adjust Existing Catch Basin, Furnish New Frame and Grate, pe | EA | 3 | \$800.00 | \$2,400.00 | \$450.00 | \$1,350.00 | \$1,000.00 | \$3,000.00 | \$1,027.00 | \$3,081.00 |
| R-20 | Specific Grate Only Replacement, per each | EA | 12 | \$50.00 | \$600.00 | \$450.00 | \$5,400.00 | \$500.00 | \$6,000.00 | \$800.00 | \$9,600.00 |
| R-21 | Adjust Existing Valve Chamber to Grade, per each | EA | 1 | \$500.00 | \$500.00 | \$225.00 | \$225.00 | \$650.00 | \$650.00 | \$850.00 | \$850.00 |
| R-22 | Cement Conc. Traffic Curb and Gutter, per linear foot | LF | 605 | \$25.00 | \$15,125.00 | \$27.00 | \$16,335.00 | \$60.00 | \$36,300.00 | \$94.00 | \$56,870.00 |
| R-23 | Raised Pavement Marker Type 2, per hundred | HUND | 1 | \$350.00 | \$350.00 | \$550.00 | \$550.00 | \$550.00 | \$550.00 | \$560.00 | \$560.00 |
| R-24 | Cement Conc. Sidewalk, per square yard | SY | 105 | \$60.00 | \$6,300.00 | \$70.00 | \$7,350.00 | \$60.00 | \$6,300.00 | \$185.00 | \$19,425.00 |
| R-25 | Cement Conc. Curb Ramp, per each | EA | 30 | \$2,000.00 | \$60,000.00 | \$1,000.00 | \$30,000.00 | \$3,600.00 | \$108,000.00 | \$4,052.00 | \$121,560.00 |
| R-26 | Quarry Spalls, per ton | TN | 5 | \$95.00 | \$475.00 | \$70.00 | \$350.00 | \$45.00 | \$225.00 | \$162.00 | \$810.00 |
| R-27 | Plastic Crosswalk Line, per square foot | SF | 1,700 | \$5.00 | \$8,500.00 | \$4.00 | \$6,800.00 | \$5.50 | \$9,350.00 | \$5.00 | \$8,500.00 |
| R-28 | Plastic Stop Line, per linear foot | LF | 448 | \$4.40 | \$1,971.20 | \$5.00 | \$2,240.00 | \$6.00 | \$2,688.00 | \$5.50 | \$2,464.00 |
| Subtotal, Group R (Unit Bid Items #R-1 thru R-28) | | | | | \$258,487.20 | | \$212,122.00 | | \$391,170.00 | | \$541,554.00 |

**City of Tacoma
Construction Division
Bid Tabulation**

Description: N. 21st Street Pedestrian Crossing Improvements

Specification No.: PW18-0266F

Bid Opening: 9/11/18

| | | | | ENGINEER'S ESTIMATE | | Low Bidder Ceccanti, Inc | | #2 Bidder Sound Pacific Construction | | #3 Bidder NW Cascade, Inc | |
|-------------------------|--|------|-----|------------------------|---------------------|-----------------------------|---------------------|---|---------------------|------------------------------|---------------------|
| Item | Description | Unit | Qty | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| R-29 | Erosion/Water Pollution Control, by force account | FA | 1 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 |
| R-30 | Site Restoration, by force account | FA | 1 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 |
| R-31 | Test Hole, by force account | FA | 1 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 |
| | Subtotal | | | | \$21,000.00 | | \$21,000.00 | | \$21,000.00 | | \$21,000.00 |
| | Total, Group R (Bid Items R-1 thru R-31) | | | | \$279,487.20 | | \$233,122.00 | | \$412,170.00 | | \$562,554.00 |
| Group-L Lump Sum | | | | | | | | | | | |
| L-1 | SPCC Plan, lump sum | LS | 1 | \$500.00 | \$500.00 | \$100.00 | \$100.00 | \$1,000.00 | \$1,000.00 | \$250.00 | \$250.00 |
| L-2 | Mobilization, lump sum | LS | 1 | \$25,000.00 | \$25,000.00 | \$80,000.00 | \$80,000.00 | \$68,000.00 | \$68,000.00 | \$100,000.00 | \$100,000.00 |
| L-3 | Pedestrian Traffic Control, lump sum | LS | 1 | \$10,000.00 | \$10,000.00 | \$5,000.00 | \$5,000.00 | \$10,000.00 | \$10,000.00 | \$12,000.00 | \$12,000.00 |
| L-4 | Project Temporary Traffic Control, lump sum | LS | 1 | \$30,000.00 | \$30,000.00 | \$180,000.00 | \$180,000.00 | \$69,000.00 | \$69,000.00 | \$115,000.00 | \$115,000.00 |
| L-5 | Traffic Control Supervisor, lump sum | LS | 1 | \$500.00 | \$500.00 | \$23,000.00 | \$23,000.00 | \$13,000.00 | \$13,000.00 | \$40,000.00 | \$40,000.00 |
| L-6 | Clearing and Grubbing, lump sum | LS | 1 | \$2,000.00 | \$2,000.00 | \$12,000.00 | \$12,000.00 | \$5,000.00 | \$5,000.00 | \$40,000.00 | \$40,000.00 |
| L-7 | Removal of Structure and Obstruction, per lump sum | LS | 1 | \$2,000.00 | \$2,000.00 | \$4,000.00 | \$4,000.00 | \$4,000.00 | \$4,000.00 | \$19,000.00 | \$19,000.00 |
| L-8 | Subgrade Maintenance and Protection, per lump sum | LS | 1 | \$2,000.00 | \$2,000.00 | \$1,500.00 | \$1,500.00 | \$5,000.00 | \$5,000.00 | \$6,000.00 | \$6,000.00 |
| L-9 | Site Health and Safety Plan, per lump sum | LS | 1 | \$500.00 | \$500.00 | \$500.00 | \$500.00 | \$1,000.00 | \$1,000.00 | \$10,000.00 | \$10,000.00 |
| L-10 | Site Health and Safety Officer, per lump sum | LS | 1 | \$500.00 | \$500.00 | \$500.00 | \$500.00 | \$9,000.00 | \$9,000.00 | \$15,000.00 | \$15,000.00 |
| L-11 | Soil Management Plan, per lump sum | LS | 1 | \$500.00 | \$500.00 | \$100.00 | \$100.00 | \$1,000.00 | \$1,000.00 | \$10,000.00 | \$10,000.00 |
| L-12 | Traffic Signal System Modifications –Orchard, lump sum | LS | 1 | \$60,000.00 | \$60,000.00 | \$29,000.00 | \$29,000.00 | \$33,000.00 | \$33,000.00 | \$22,500.00 | \$22,500.00 |
| L-13 | Traffic Signal System Modifications –Stevens, lump sum | LS | 1 | \$30,000.00 | \$30,000.00 | \$17,000.00 | \$17,000.00 | \$19,000.00 | \$19,000.00 | \$12,500.00 | \$12,500.00 |
| L-14 | Traffic Signal System Modifications –Proctor, lump sum | LS | 1 | \$40,000.00 | \$40,000.00 | \$15,000.00 | \$15,000.00 | \$17,000.00 | \$17,000.00 | \$14,500.00 | \$14,500.00 |
| L-15 | Beacon Crossing System – Shirley, lump sum | LS | 1 | \$30,000.00 | \$30,000.00 | \$12,000.00 | \$12,000.00 | \$14,000.00 | \$14,000.00 | \$13,000.00 | \$13,000.00 |
| L-16 | Beacon Crossing System – Cheyenne, lump sum | LS | 1 | \$30,000.00 | \$30,000.00 | \$11,000.00 | \$11,000.00 | \$13,000.00 | \$13,000.00 | \$12,500.00 | \$12,500.00 |
| L-17 | Beacon Crossing System – Mason, lump sum | LS | 1 | \$30,000.00 | \$30,000.00 | \$11,000.00 | \$11,000.00 | \$13,000.00 | \$13,000.00 | \$12,500.00 | \$12,500.00 |
| L-18 | Permanent Signing, lump sum | LS | 1 | \$2,000.00 | \$2,000.00 | \$3,000.00 | \$3,000.00 | \$7,500.00 | \$7,500.00 | \$12,000.00 | \$12,000.00 |
| | Total, Group L (Bid Items L-1 thru L-18) | | | | \$295,500.00 | | \$404,700.00 | | \$302,500.00 | | \$466,750.00 |

**City of Tacoma
Construction Division
Bid Tabulation**

Description: N. 21st Street Pedestrian Crossing Improvements
Specification No.: PW18-0266F
Bid Opening: 9/11/18

| | | | | ENGINEER'S ESTIMATE | | Low Bidder Ceccanti, Inc | | #2 Bidder Sound Pacific Construction | | #3 Bidder NW Cascade, Inc | |
|---|---|------|-----|------------------------|---------------------|-----------------------------|---------------------|---|---------------------|------------------------------|-----------------------|
| Item | Description | Unit | Qty | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| Group-SD Storm Drain | | | | | | | | | | | |
| SD-1 | Structure Excavation Class B, per cubic yard | CY | 10 | \$ 50.00 | \$500.00 | \$70.00 | \$700.00 | \$40.00 | \$400.00 | \$13.00 | \$130.00 |
| SD-2 | Remove Catch Basin, per each | EA | 6 | \$ 800.00 | \$4,800.00 | \$300.00 | \$1,800.00 | \$525.00 | \$3,150.00 | \$450.00 | \$2,700.00 |
| SD-3 | Removal and Replacement of Unsuitable Material, per cubic | CY | 4 | \$ 50.00 | \$200.00 | \$150.00 | \$600.00 | \$95.00 | \$380.00 | \$100.00 | \$400.00 |
| SD-4 | Removal and Replacement of Unsuitable Contaminated Material, Incl. Haul, per cubic yard | CY | 4 | \$ 120.00 | \$480.00 | \$230.00 | \$920.00 | \$200.00 | \$800.00 | \$243.00 | \$972.00 |
| SD-5 | Pipe Zone Contaminated Material Haul and Disposal, per cubic yard | CY | 1 | \$ 120.00 | \$120.00 | \$200.00 | \$200.00 | \$175.00 | \$175.00 | \$161.00 | \$161.00 |
| SD-6 | RCP Storm Sewer Pipe 12 In. Diam., per linear foot | LF | 10 | \$ 100.00 | \$1,000.00 | \$90.00 | \$900.00 | \$95.00 | \$950.00 | \$301.00 | \$3,010.00 |
| SD-7 | Catch Basin Type 1, per each | EA | 4 | \$ 1,500.00 | \$6,000.00 | \$1,000.00 | \$4,000.00 | \$1,400.00 | \$5,600.00 | \$1,938.00 | \$7,752.00 |
| SD-8 | Catch Basin Type 2 -48 In. Diam., per each | EA | 2 | \$ 3,000.00 | \$6,000.00 | \$1,200.00 | \$2,400.00 | \$2,300.00 | \$4,600.00 | \$4,605.00 | \$9,210.00 |
| SD-9 | Reconnect Existing Sewer Pipe, 12-In. Diam. Max, to New Structure, per each | EA | 6 | \$ 800.00 | \$4,800.00 | \$250.00 | \$1,500.00 | \$950.00 | \$5,700.00 | \$2,100.00 | \$12,600.00 |
| Total, Group SD (Bid Items SD-1 thru SD-9) | | | | | \$23,900.00 | | \$13,020.00 | | \$21,755.00 | | \$36,935.00 |
| GROUP R: Roadway Bid Items - GROUP R TOTAL | | | | | \$279,487.20 | | \$233,122.00 | | \$412,170.00 | | \$562,554.00 |
| GROUP L: Lump Sum Bid Items - GROUP L TOTAL | | | | | \$295,500.00 | | \$404,700.00 | | \$302,500.00 | | \$466,750.00 |
| GROUP SD: Storm Drain Bid Items - GROUP SD TOTAL | | | | | \$23,900.00 | | \$13,020.00 | | \$21,755.00 | | \$36,935.00 |
| TOTAL BASE BID (Group R, L, SD) | | | | | \$598,887.20 | | \$650,842.00 | | \$736,425.00 | | \$1,066,239.00 |
| SBE = Less Force Account | | | | | \$577,887.20 | | \$629,842.00 | | \$715,425.00 | | \$1,045,239.00 |

* Correction made to Bid Item Total and/or Bid Total Amount