

CITY OF SHORELINE PUBLIC WORKS

BID TABULATION for: NE 148th Street Infiltration Facilities Project

Bid Number: 9974

Project Engineer: L. Reiter

Bid Opening Date: February 17, 2022, 2:00pm

APPARENT LOW BID

| Engineer's Estimate | | | | | | | Northend Excavating | | Harkness Construction | | Apcon-Tech | | Rodarte Construction | | Westwater Construction Company | | A1 Landscaping & Construction | |
|--------------------------------|---------|---|------|------|--------------|---------------|----------------------|---------------------|-----------------------|---------------------|---------------------|---------------------|----------------------|--------------|--------------------------------|--------------|-------------------------------|--------------|
| Item | Spec | Description | Qty | Unit | Unit Price | Total | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 1 | 1-04 SP | UNEXPECTED SITE CHANGES | 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 | \$15,000.00 | \$15,000.00 | \$15,000.00 | \$15,000.00 |
| 2 | 1-05 | RECORD DRAWINGS | 1 | LS | \$ 2,000.00 | \$ 2,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$500.00 | \$500.00 | \$4,870.00 | \$4,870.00 |
| 3 | 1-05 | CONSTRUCTION SURVEYING | 1 | LS | \$ 6,500.00 | \$ 6,500.00 | \$6,500.00 | \$6,500.00 | \$6,900.00 | \$6,900.00 | \$8,900.00 | \$8,900.00 | \$8,500.00 | \$8,500.00 | \$7,500.00 | \$7,500.00 | \$8,800.00 | \$8,800.00 |
| 4 | 1-07 | SPCC PLAN | 1 | LS | \$ 3,000.00 | \$ 3,000.00 | \$500.00 | \$500.00 | \$2,000.00 | \$2,000.00 | \$2,500.00 | \$2,500.00 | \$500.00 | \$500.00 | \$500.00 | \$500.00 | \$3,850.00 | \$3,850.00 |
| 5 | 1-09 | MOBILIZATION | 1 | LS | \$ 36,515.34 | \$ 36,515.34 | \$26,500.00 | \$26,500.00 | \$48,000.00 | \$48,000.00 | \$30,000.00 | \$30,000.00 | \$60,000.00 | \$60,000.00 | \$70,000.00 | \$70,000.00 | \$78,400.00 | \$78,400.00 |
| 6 | 1-09 | UTILITY CONFLICTS | 1 | FA | \$ 7,500.00 | \$ 7,500.00 | \$7,500.00 | \$7,500.00 | \$7,500.00 | \$7,500.00 | \$7,500.00 | \$7,500.00 | \$7,500.00 | \$7,500.00 | \$7,500.00 | \$7,500.00 | \$7,500.00 | \$7,500.00 |
| 7 | 1-10 | PROJECT TEMPORARY TRAFFIC CONTROL | 1 | LS | \$ 6,000.00 | \$ 6,000.00 | \$3,000.00 | \$3,000.00 | \$4,000.00 | \$4,000.00 | \$60,000.00 | \$60,000.00 | \$40,000.00 | \$40,000.00 | \$50,000.00 | \$50,000.00 | \$127,800.00 | \$127,800.00 |
| 8 | 2-01 | CLEARING AND GRUBBING | 1 | LS | \$ 16,000.00 | \$ 16,000.00 | \$10,800.00 | \$10,800.00 | \$20,000.00 | \$20,000.00 | \$4,500.00 | \$4,500.00 | \$12,000.00 | \$12,000.00 | \$5,000.00 | \$5,000.00 | \$21,450.00 | \$21,450.00 |
| 9 | 2-02 | REMOVAL OF STRUCTURES AND OBSTRUCTIONS | 1 | LS | \$ 20,514.75 | \$ 20,514.75 | \$5,600.00 | \$5,600.00 | \$20,000.00 | \$20,000.00 | \$8,200.00 | \$8,200.00 | \$10,000.00 | \$10,000.00 | \$55,000.00 | \$55,000.00 | \$24,577.00 | \$24,577.00 |
| 10 | 2-05 | TREE VEGETATION AND SOIL PROTECTION | 1 | LS | \$ 7,200.00 | \$ 7,200.00 | \$4,200.00 | \$4,200.00 | \$7,000.00 | \$7,000.00 | \$2,900.00 | \$2,900.00 | \$7,500.00 | \$7,500.00 | \$3,500.00 | \$3,500.00 | \$18,700.00 | \$18,700.00 |
| 11 | 2-09 | STRUCTURE EXCAVATION INCL HAUL | 902 | CY | \$ 40.00 | \$ 36,080.00 | \$64.00 | \$57,728.00 | \$40.00 | \$36,080.00 | \$70.00 | \$63,140.00 | \$65.00 | \$58,630.00 | \$100.00 | \$90,200.00 | \$56.00 | \$50,512.00 |
| 12 | 4-04 | CRUSHED SURFACING TOP COURSE | 93 | CY | \$ 71.00 | \$ 6,603.00 | \$56.00 | \$5,208.00 | \$36.00 | \$3,348.00 | \$60.00 | \$5,580.00 | \$110.00 | \$10,230.00 | \$250.00 | \$23,250.00 | \$65.00 | \$6,045.00 |
| 13 | 4-04 | CRUSHED SURFACING BASE COURSE | 43 | CY | \$ 68.00 | \$ 2,924.00 | \$56.00 | \$2,408.00 | \$36.00 | \$1,548.00 | \$60.00 | \$2,580.00 | \$110.00 | \$4,730.00 | \$250.00 | \$10,750.00 | \$65.00 | \$2,795.00 |
| 14 | 5-01 | CEMENT CONCRETE DRIVEWAY | 7 | SY | \$ 147.00 | \$ 1,029.00 | \$200.00 | \$1,400.00 | \$200.00 | \$1,400.00 | \$250.00 | \$1,750.00 | \$425.00 | \$2,975.00 | \$300.00 | \$2,100.00 | \$450.00 | \$3,150.00 |
| 15 | 5-04 | HMA CL. 3/8" PG 58-22 | 52 | TN | \$ 351.00 | \$ 18,252.00 | \$275.00 | \$14,300.00 | \$217.00 | \$11,284.00 | \$287.00 | \$14,924.00 | \$300.00 | \$15,600.00 | \$300.00 | \$15,600.00 | \$301.00 | \$15,652.00 |
| 16 | 5-04 | HMA CL. 1/2" PG 58-22 | 26 | TN | \$ 351.00 | \$ 9,126.00 | \$325.00 | \$8,450.00 | \$237.00 | \$6,162.00 | \$287.00 | \$7,462.00 | \$350.00 | \$9,100.00 | \$300.00 | \$7,800.00 | \$350.00 | \$9,100.00 |
| 17 | 5-04 | ASPHALT THICKENED EDGE | 400 | LF | \$ 29.00 | \$ 11,600.00 | \$10.00 | \$4,000.00 | \$13.00 | \$5,200.00 | \$7.00 | \$2,800.00 | \$4.00 | \$1,600.00 | \$15.00 | \$6,000.00 | \$5.00 | \$2,000.00 |
| 18 | 5-06 | PERMEABLE GRAVEL PAVING SYSTEM | 140 | SY | \$ 151.00 | \$ 21,140.00 | \$50.00 | \$7,000.00 | \$60.00 | \$8,400.00 | \$90.00 | \$12,600.00 | \$165.00 | \$23,100.00 | \$60.00 | \$8,400.00 | \$55.00 | \$7,700.00 |
| 19 | 5-07 | GRAVEL SURFACING | 274 | SY | \$ 34.00 | \$ 9,316.00 | \$9.00 | \$2,466.00 | \$50.00 | \$13,700.00 | \$45.00 | \$12,330.00 | \$20.00 | \$5,480.00 | \$20.00 | \$5,480.00 | \$38.00 | \$10,412.00 |
| 20 | 7-04 | DUCTILE IRON STORM DRAIN, 8-INCH | 62 | LF | \$ 200.00 | \$ 12,400.00 | \$65.00 | \$4,030.00 | \$200.00 | \$12,400.00 | \$125.00 | \$7,750.00 | \$125.00 | \$7,750.00 | \$200.00 | \$12,400.00 | \$221.00 | \$13,702.00 |
| 21 | 7-05 | CATCH BASIN TYPE 1 | 6 | EA | \$ 2,500.00 | \$ 15,000.00 | \$1,750.00 | \$10,500.00 | \$2,000.00 | \$12,000.00 | \$2,200.00 | \$13,200.00 | \$1,800.00 | \$10,800.00 | \$2,000.00 | \$12,000.00 | \$3,870.00 | \$23,220.00 |
| 22 | 7-05 | CONNECTION TO DRAINAGE STRUCTURE | 1 | EA | \$ 1,000.00 | \$ 1,000.00 | \$420.00 | \$420.00 | \$600.00 | \$600.00 | \$1,000.00 | \$1,000.00 | \$2,500.00 | \$2,500.00 | \$500.00 | \$500.00 | \$1,950.00 | \$1,950.00 |
| 23 | 7-06 | MODULAR STACKING INFILTRATION SYSTEM, TYPE RAINSTORE3 | 8830 | CF | \$ 23.00 | \$ 203,090.00 | \$20.00 | \$176,600.00 | \$16.00 | \$141,280.00 | \$30.00 | \$264,900.00 | \$32.00 | \$282,560.00 | \$25.00 | \$220,750.00 | \$35.00 | \$309,050.00 |
| 24 | 8-01 | EROSION CONTROL AND WATER POLLUTION PREVENTION | 1 | LS | \$ 5,065.00 | \$ 5,065.00 | \$2,500.00 | \$2,500.00 | \$2,000.00 | \$2,000.00 | \$2,500.00 | \$2,500.00 | \$3,000.00 | \$3,000.00 | \$600.00 | \$600.00 | \$25,470.00 | \$25,470.00 |
| 25 | 8-02 | PSIPE - 2 GAL. CONTAINER | 343 | EA | \$ 73.00 | \$ 25,039.00 | \$35.00 | \$12,005.00 | \$30.00 | \$10,290.00 | \$32.00 | \$10,976.00 | \$35.00 | \$12,005.00 | \$40.00 | \$13,720.00 | \$22.00 | \$7,546.00 |
| 26 | 8-02 | PSIPE - 1 GAL. CONTAINER | 419 | EA | \$ 29.00 | \$ 12,151.00 | \$35.00 | \$14,665.00 | \$14.00 | \$5,866.00 | \$32.00 | \$13,408.00 | \$17.00 | \$7,123.00 | \$30.00 | \$12,570.00 | \$18.00 | \$7,542.00 |
| 27 | 8-02 | PSIPE - 9 CU IN PLUG | 942 | EA | \$ 18.00 | \$ 16,956.00 | \$17.00 | \$16,014.00 | \$7.00 | \$6,594.00 | \$19.00 | \$17,898.00 | \$4.00 | \$3,768.00 | \$10.00 | \$9,420.00 | \$16.00 | \$15,072.00 |
| 28 | 8-02 | PSIPE - BULBS | 67 | EA | \$ 7.00 | \$ 469.00 | \$15.00 | \$1,005.00 | \$3.00 | \$201.00 | \$19.00 | \$1,273.00 | \$6.00 | \$402.00 | \$10.00 | \$670.00 | \$16.00 | \$1,072.00 |
| 29 | 8-02 | BIORETENTION SOIL MIX | 135 | CY | \$ 104.00 | \$ 14,040.00 | \$110.00 | \$14,850.00 | \$64.00 | \$8,640.00 | \$100.00 | \$13,500.00 | \$100.00 | \$13,500.00 | \$115.00 | \$15,525.00 | \$77.00 | \$10,395.00 |
| 30 | 8-02 | WOOD CHIP MULCH | 15 | CY | \$ 88.00 | \$ 1,320.00 | \$100.00 | \$1,500.00 | \$64.00 | \$960.00 | \$100.00 | \$1,500.00 | \$130.00 | \$1,950.00 | \$100.00 | \$1,500.00 | \$65.00 | \$975.00 |
| 31 | 8-02 | FINE COMPOST | 20 | SY | \$ 54.00 | \$ 1,080.00 | \$115.00 | \$2,300.00 | \$30.00 | \$600.00 | \$100.00 | \$2,000.00 | \$28.00 | \$560.00 | \$60.00 | \$1,200.00 | \$77.00 | \$1,540.00 |
| 32 | 8-02 | LANDSCAPE GRASS | 18 | SY | \$ 16.00 | \$ 288.00 | \$26.00 | \$468.00 | \$30.00 | \$540.00 | \$20.00 | \$360.00 | \$17.00 | \$306.00 | \$60.00 | \$1,080.00 | \$55.00 | \$990.00 |
| 33 | 8-12 | RELOCATE/ADJUST FENCE | 80 | LF | \$ 127.00 | \$ 10,160.00 | \$15.00 | \$1,200.00 | \$1,000.00 | \$80,000.00 | \$12.00 | \$960.00 | \$90.00 | \$7,200.00 | \$100.00 | \$8,000.00 | \$45.00 | \$3,600.00 |
| 34 | 8-18 | MAILBOX SUPPORT | 1 | EA | \$ 1,445.00 | \$ 1,445.00 | \$400.00 | \$400.00 | \$500.00 | \$500.00 | \$1,200.00 | \$1,200.00 | \$600.00 | \$600.00 | \$750.00 | \$750.00 | \$2,251.00 | \$2,251.00 |
| 35 | 8-18 | WHEEL STOP | 27 | EA | \$ 80.00 | \$ 2,160.00 | \$105.00 | \$2,835.00 | \$115.00 | \$3,105.00 | \$120.00 | \$3,240.00 | \$175.00 | \$4,725.00 | \$150.00 | \$4,050.00 | \$450.00 | \$12,150.00 |
| 36 | 8-21 | INTERPRETIVE SIGN | 1 | EA | \$ 2,000.00 | \$ 2,000.00 | \$1,000.00 | \$1,000.00 | \$500.00 | \$500.00 | \$1,500.00 | \$1,500.00 | \$3,000.00 | \$3,000.00 | \$2,500.00 | \$2,500.00 | \$9,870.00 | \$9,870.00 |
| Total Construction Cost | | | | | | | \$ 559,963.09 | \$445,852.00 | \$504,598.00 | \$621,831.00 | \$656,194.00 | \$701,315.00 | \$864,708.00 | | | | | |

| BID ADDITIVE: MODULAR SYSTEM UNIT 8 | | | | | | | | | | | | | | | | | | |
|-------------------------------------|------|---|-----|----|-------------|--------------|----|--------------|----|--------------|----|--------------|-----|--------------|-----|--------------|----|--------------|
| 37 | 7-06 | MODULAR STACKING INFILTRATION SYSTEM, RAINSTORE | 430 | CF | \$ 23.00 | \$ 9,890.00 | 24 | \$ 10,320.00 | 25 | \$ 10,750.00 | 24 | \$ 10,320.00 | 32 | \$ 13,760.00 | 25 | \$ 10,750.00 | 41 | \$ 17,630.00 |
| 38 | 2-09 | STRUCTURE EXCAVATION INCL HAUL | 28 | CY | \$ 1,120.00 | \$ 31,360.00 | 75 | \$ 2,100.00 | 50 | \$ 1,400.00 | 60 | \$ 1,680.00 | 65 | \$ 1,820.00 | 100 | \$ 2,800.00 | 85 | \$ 2,380.00 |
| 39 | 4-04 | CRUSHED SURFACING BASE COURSE | 5 | CY | \$ 340.00 | \$ 1,700.00 | 60 | \$ 300.00 | 36 | \$ 180.00 | 60 | \$ 300.00 | 130 | \$ 650.00 | 250 | \$ 1,250.00 | 85 | \$ 425.00 |
| 40 | 5-06 | PERMEABLE GRAVEL PAVING SYSTEM | 12 | SY | \$ 151.00 | \$ 1,812.00 | 52 | \$ 624.00 | 60 | \$ 720.00 | 90 | \$ 1,080.00 | 165 | \$ 1,980.00 | 60 | \$ 720.00 | 65 | \$ 780.00 |

SUBTOTAL \$ 13,162.00 \$ 13,344.00 \$ 13,050.00 \$ 13,380.00 \$ 18,210.00 \$ 15,520.00 \$ 21,215.00

TOTAL BASE + BID ALTERNATE \$ 573,125.09 \$ 459,196.00 \$ 517,648.00 \$ 635,211.00 \$ 674,404.00 \$ 716,835.00 \$ 885,923.00

NOTE: Items in red indicate corrected numbers where errors were identified in submitted bid schedules.