## Municipality of Anchorage

## Department of Planning, Development and Public Works

Project Management and Engineering Department
2002 Average Bid Tabs

| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | Total \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10.04 | Temporary Erosion Control | 1 | L.S. | \$2,000.00 | \$21,550.00 | \$50,000.00 | 4 |
| 20.02 | Clearing \& Grubbing | 1-50 | Acre | \$500.00 | \$14,280.26 | \$70,000.00 | 19 |
| 20.02 | Clearing \& Grubbing (sy) | 1-1000 | S.Y. | \$15.00 | \$15.00 | \$15.00 | 2 |
| 20.02 | Clearing and Grubbing | 1 | L.S. | \$3,000.00 | \$8,625.00 | \$15,000.00 | 4 |
| 20.03 | Clearing | 1 | L.S. | \$1,771.00 | \$10,402.83 | \$20,976.00 | 6 |
| 20.03 | Clearing for Sidewalk/Curb Ramp | 0-250 | L.F. | \$20.00 | \$20.00 | \$20.00 | 3 |
| 20.04 | Delivery of Jersey Barriers to MOA | 1-100 | L.F. | \$8.00 | \$13.75 | \$22.00 | 4 |
| 20.04 | Unusable Excavation | 1-150 | C.Y. | \$7.00 | \$345.16 | \$6,370.00 | 20 |
| 20.04 | Unusable Excavation | 151-300 | C.Y. | \$7.00 | \$19.17 | \$40.00 | 6 |
| 20.04 | Unusable Excavation | Above 300 | C.Y. | \$4.00 | \$7.58 | \$25.00 | 22 |
| 20.04 | Usable Excavation | 1-150 | C.Y. | \$5.00 | \$26.08 | \$58.65 | 21 |
| 20.04 | Usable Excavation | 151-300 | C.Y. | \$3.00 | \$19.65 | \$46.96 | 6 |
| 20.04 | Usable Excavation | Above 300 | C.Y. | \$1.00 | \$3.13 | \$7.50 | 10 |
| 20.05 | Classified Fill, Quarry Spalls | 0-500 | Ton | \$24.50 | \$54.88 | \$100.00 | 4 |
| 20.05 | Type II Classified Fill and Backfill | 0-100 | Ton | \$15.00 | \$15.00 | \$15.00 | 2 |
| 20.05 | Type II Classified Fill and Backfill | 101-500 | Ton | \$9.00 | \$24.93 | \$81.00 | 9 |
| 20.05 | Type II Classified Fill and Backfill | Above 500 | Ton | \$7.00 | \$11.29 | \$20.00 | 20 |
| 20.05 | Type IIA Classified Fill and Backfill | 0-25 | Ton | \$20.00 | \$35.79 | \$88.35 | 8 |
| 20.05 | Type IIA Classified Fill and Backfill | 26-100 | Ton | \$15.00 | \$46.18 | \$100.00 | 20 |
| 20.05 | Type IIA Classified Fill and Backfill | Above 100 | Ton | \$6.00 | \$20.98 | \$88.35 | 40 |
| 20.05 | Type III Classified Fill and Backfill | 0-100 | Ton | \$6.00 | \$9.00 | \$12.00 | 2 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | Total \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20.05 | Type III Classified Fill and Backfill | 101-500 | Ton | \$4.00 | \$6.00 | \$8.00 | 2 |
| 20.05 | Type III Classified Fill and Backfill | Above 500 | Ton | \$4.00 | \$6.00 | \$8.00 | 2 |
| 20.05 | Type IV Classified Fill and Backfill | Above 10,000 | Ton | \$8.00 | \$8.50 | \$9.00 | 2 |
| 20.06 | Leveling Course | 1-50 | Ton | \$23.00 | \$72.36 | \$203.68 | 36 |
| 20.06 | Leveling Course | 150-300 | Ton | \$15.00 | \$19.17 | \$25.00 | 6 |
| 20.06 | Leveling Course | 51-150 | Ton | \$16.00 | \$34.00 | \$70.00 | 14 |
| 20.06 | Leveling Course | Above 300 | Ton | \$14.00 | \$20.42 | \$39.75 | 16 |
| 20.07 | Trench Excavation and Backfill | 1-1000 | L.F. | \$5.00 | \$15.00 | \$30.00 | 3 |
| 20.07 | Trench Excavation and Backfill (Various Depths) | 0-100 | L.F. | \$40.00 | \$70.00 | \$100.00 | 2 |
| 20.07 | Trench Excavation and Backfill (Various Depths) | 101-300 | L.F. | \$4.00 | \$22.86 | \$50.00 | 7 |
| 20.07 | Trench Excavation and Backfill (Various Depths) | Above 300 | L.F. | \$2.00 | \$23.59 | \$50.00 | 22 |
| 20.09 | Furnish Trench Backfill (Type II) | 1-100 | Ton | \$7.00 | \$16.89 | \$40.00 | 9 |
| 20.09 | Furnish Trench Backfill (Type II) | 101-300 | Ton | \$8.00 | \$8.50 | \$9.00 | 2 |
| 20.09 | Furnish Trench Backfill (Type II) | Above 300 | Ton | \$1.00 | \$9.13 | \$20.00 | 14 |
| 20.10 | Foundation Backfill (Type II) | 1-500 | Ton | \$7.75 | \$20.44 | \$40.00 | 4 |
| 20.10 | Foundation Backfill (Type IV) | 1-100 | Ton | \$25.00 | \$25.00 | \$25.00 | 1 |
| 20.10 | Foundation Backfill (Type IV) | 101-300 | Ton | \$5.00 | \$5.00 | \$5.00 | 1 |
| 20.10 | Foundation Backfill (Type IV) | Above 300 | Ton | \$5.00 | \$5.00 | \$5.00 | 1 |
| 20.11 | Bedding Material (Class B) | 0-50 | Ton | \$13.00 | \$15.50 | \$18.00 | 2 |
| 20.11 | Bedding Material (Class B) | 51-100 | Ton | \$5.00 | \$10.50 | \$14.00 | 6 |
| 20.11 | Bedding Material (Class B) | Above 100 | Ton | \$1.00 | \$7.63 | \$14.00 | 17 |
| 20.11 | Bedding Material (Class C) | 0-50 | Ton | \$1.00 | \$57.25 | \$300.00 | 8 |
| 20.11 | Bedding Material (Class C) | 51-100 | Ton | \$9.00 | \$10.00 | \$11.00 | 2 |
| 20.11 | Bedding Material (Class C) | Above 100 | Ton | \$1.00 | \$10.49 | \$20.00 | 6 |
| 20.12 | Filter Material (Type C) | 1-500 | C.Y. | \$13.00 | \$22.75 | \$30.00 | 4 |
| 20.13 | Disposal of Unusuitable or Surplus Material | Above 300 | C.Y. | \$1.00 | \$5.04 | \$10.00 | 12 |
| 20.14 | Mechanical Compaction | 100-300 | L.F. | \$1.00 | \$6.00 | \$12.00 | 3 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | Total \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20.14 | Mechanical Compaction | Above 300 | L.F. | \$0.10 | \$2.34 | \$15.00 | 20 |
| 20.14 | Mechanical Compaction (Traffic \& Structures) | 0-100 | L.F. | \$3.00 | \$3.00 | \$3.00 | 2 |
| 20.14 | Mechanical Compaction (Traffic \& Structures) | Above 100 | L.F. | \$2.00 | \$2.50 | \$3.00 | 2 |
| 20.14 | Mechanical Compaction (Trench) | 0-100 | L.F. | \$3.00 | \$3.00 | \$3.00 | 2 |
| 20.14 | Mechanical Compaction (Trench) | Above 100 | L.F. | \$2.00 | \$2.00 | \$2.00 | 2 |
| 20.16 | Shoring, Sheeting, and Bracing | 1-5000 | L.F./Trench | \$3.00 | \$6.50 | \$10.00 | 2 |
| 20.17 | Remove Existing Sidewalk or Concrete Apron | 0-50 | S.Y. | \$13.00 | \$38.50 | \$100.00 | 8 |
| 20.17 | Remove Existing Sidewalk or Concrete Apron | 1-100 | S.Y. | \$5.00 | \$15.75 | \$45.00 | 4 |
| 20.17 | Remove Existing Sidewalk or Concrete Apron | 51-200 | S.Y. | \$4.00 | \$12.86 | \$44.00 | 14 |
| 20.17 | Remove Existing Sidewalk or Concrete Apron | Above 200 | S.Y. | \$8.00 | \$10.81 | \$20.00 | 8 |
| 20.18 | Remove Existing Curb and Gutter | 0-50 | L.F. | \$10.00 | \$28.00 | \$50.00 | 5 |
| 20.18 | Remove Existing Curb and Gutter | 1000-2000 | L.F. | \$2.50 | \$3.25 | \$5.00 | 4 |
| 20.18 | Remove Existing Curb and Gutter | 250-1000 | L.F. | \$3.00 | \$5.58 | \$8.00 | 12 |
| 20.18 | Remove Existing Curb and Gutter | 51-250 | L.F. | \$3.00 | \$7.78 | \$20.00 | 16 |
| 20.18 | Remove Existing Curb and Gutter | Above 2000 | L.F. | \$1.00 | \$3.53 | \$10.00 | 10 |
| 20.19 | Remove Existing Pavement | 0-200 | S.Y. | \$2.00 | \$6.50 | \$10.00 | 8 |
| 20.19 | Remove Existing Pavement | 1-2000 | S.Y. | \$1.00 | \$2.13 | \$3.50 | 4 |
| 20.19 | Remove Existing Pavement | 201-500 | S.Y. | \$1.00 | \$3.57 | \$8.00 | 10 |
| 20.19 | Remove Existing Pavement | 5000-15,000 | S.Y. | \$1.00 | \$1.71 | \$3.25 | 10 |
| 20.19 | Remove Existing Pavement | 501-5000 | S.Y. | \$1.00 | \$3.94 | \$12.00 | 16 |
| 20.20 | Tree Removal | 1-5 | EA. | \$200.00 | \$250.00 | \$300.00 | 2 |
| 20.20 | Tree Removal | Above 5 | EA. | \$100.00 | \$125.00 | \$150.00 | 2 |
| 20.21 | Grade Existing Surfaces (CY) | 1-10000 | C.Y. | \$2.00 | \$2.00 | \$2.00 | 2 |
| 20.21 | Grading Existing Surfaces | 1-500 | L.F. | \$2.00 | \$2.50 | \$3.00 | 2 |
| 20.21 | Grading Existing Surfaces | Above 500 | L.F. | \$1.50 | \$1.50 | \$1.50 | 2 |
| 20.22 | Geotextile Fabric (Separation) | 1-500 | S.Y. | \$1.00 | \$3.20 | \$8.00 | 9 |
| 20.22 | Geotextile Fabric (Separation) | 500-10,000 | S.Y. | \$1.00 | \$1.41 | \$2.00 | 8 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | Total \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20.23 | Geotextile Fabric | 1-1000 | S.Y. | \$1.50 | \$4.88 | \$10.00 | 4 |
| 20.23 | Geotextile Fabric for Surface Drainage \& Rip Rap Liner | $1-500$ | S.Y | \$1.00 | \$1.50 | \$2.00 | 2 |
| 20.24 | Rip Rap (Class I) | 0-25 | Ton | \$50.00 | \$62.50 | \$75.00 | 2 |
| 20.24 | Rip Rap (Class I) | 26-100 | Ton | \$35.00 | \$42.00 | \$49.00 | 2 |
| 20.24 | Rip Rap (Class I) | Above 100 | Ton | \$35.00 | \$61.67 | \$110.00 | 6 |
| 20.25 | Geogrid for Subbase Reinforcement | 1-1000 | S.Y. | \$3.00 | \$4.25 | \$5.00 | 8 |
| 20.25 | Geotextile Fabric (for Soccer Field Fill) | 1-15000 | S.Y. | \$0.90 | \$0.95 | \$1.00 | 2 |
| 20.25 | Seeding Type A | 1-200 | M.S.F. | \$230.00 | \$277.50 | \$300.00 | 4 |
| 20.26 | Unclassified Fill and Backfill | 1-100 | C.Y. | \$10.00 | \$13.00 | \$17.00 | 4 |
| 20.27 | Remove Existing Sidewalk or Concrete Apron | 1-500 | S.Y. | \$3.50 | \$7.13 | \$10.00 | 4 |
| 20.28 | Storm Water Pollution Prevention Plan | 1 | EA. | \$500.00 | \$2,450.00 | \$5,000.00 | 4 |
| 20.28 | Stormwater Pollution Prevention Plan | 1 | L.S. | \$1,500.00 | \$4,666.67 | \$10,000.00 | 9 |
| 20.28 | Stormwater Pollution Prevention Plan | 1-5 | L.S. | \$500.00 | \$2,775.00 | \$5,000.00 | 4 |
| 30.02 | Concrete Landscape Curb, 6" Wide | 1-500 | L.F. | \$26.00 | \$27.67 | \$30.00 | 3 |
| 30.02 | Concrete Play Curb (12" Wide) | 1-100 | L.F. | \$31.25 | \$35.13 | \$39.00 | 6 |
| 30.02 | Concrete Play Curb (18" Wide) | 1-100 | L.F. | \$25.00 | \$32.00 | \$39.00 | 2 |
| 30.02 | Concrete Play Curb 6" wide | 1-500 | L.F. | \$17.50 | \$23.06 | \$28.00 | 8 |
| 30.02 | Concrete Play Curb, 8" Wide | 1-500 | L.F. | \$25.00 | \$29.00 | \$35.00 | 3 |
| 30.02 | Curb Nose | 0-10 | EA. | \$425.00 | \$606.50 | \$1,300.00 | 10 |
| 30.02 | P.C.C. Curb \& Cutter, Type I | 0-50 | L.F. | \$40.00 | \$54.00 | \$80.00 | 5 |
| 30.02 | P.C.C. Curb \& Cutter, Type I | 51-200 | L.F. | \$22.50 | \$27.38 | \$33.00 | 4 |
| 30.02 | P.C.C. Curb \& Cutter, Type I | Above 200 | L.F. | \$13.00 | \$20.70 | \$30.00 | 10 |
| 30.02 | P.C.C. Curb \& Cutter, Type II | 0-50 | L.F. | \$34.00 | \$42.00 | \$50.00 | 2 |
| 30.02 | P.C.C. Curb \& Cutter, Type II | 51-200 | L.F. | \$14.00 | \$21.00 | \$33.00 | 6 |
| 30.02 | P.C.C. Curb \& Cutter, Type II | Above 200 | L.F. | \$14.00 | \$17.00 | \$22.00 | 6 |
| 30.02 | P.C.C. Curb \& Cutter, Type VI | 1-500 | L.F. | \$13.00 | \$17.00 | \$25.00 | 4 |
| 30.02 | P.C.C. Curb and Gutter (All Types) | 1-500 | L.F. | \$23.00 | \$30.17 | \$40.00 | 6 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | Total \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30.02 | P.C.C. Curb and Gutter (All Types) | 501-5000 | L.F. | \$10.85 | \$19.98 | \$36.00 | 8 |
| 30.02 | P.C.C. Curb and Gutter (All Types) | Above 5,000 | L.F. | \$12.00 | \$13.54 | \$15.00 | 6 |
| 30.02 | P.C.C. Curb and Gutter Type V | $1-500$ | L.F. | \$13.00 | \$17.50 | \$25.00 | 4 |
| 30.02 | P.C.C. Mowing Curb | 1-500 | L.F. | \$13.00 | \$17.75 | \$30.00 | 4 |
| 30.02 | P.C.C. Valley Gutter | 0-25 | L.F. | \$25.00 | \$37.25 | \$50.00 | 4 |
| 30.02 | P.C.C. Valley Gutter | 26-50 | L.F. | \$28.00 | \$30.50 | \$33.00 | 2 |
| 30.02 | P.C.C. Valley Gutter | Above 50. | L.F. | \$22.00 | \$23.00 | \$24.00 | 2 |
| 30.03 | Concrete Walk (Exposed Aggregate Finish) | 1-100 | S.Y. | \$59.00 | \$76.38 | \$93.75 | 2 |
| 30.03 | Concrete Walk (P.C.C. pads for bench \& trash receptacle) | 1-20 | S.Y. | \$100.00 | \$143.75 | \$187.50 | 2 |
| 30.03 | Concrete Walk 4" Thick | 1-500 | S.Y. | \$39.00 | \$48.33 | \$57.50 | 12 |
| 30.03 | P.C.C. Sidewalk 4" Thick, Boardwalk Pattern Finish | 0-100 | S.Y. | \$132.00 | \$153.00 | \$170.00 | 4 |
| 30.03 | P.C.C. Sidewalk 4" Thick, Exposed Aggregate Finish | 0-10 | S.Y. | \$95.00 | \$97.50 | \$100.00 | 2 |
| 30.03 | P.C.C. Sidewalk 4" Thick, Exposed Aggregate Finish | 11-25 | S.Y. | \$75.00 | \$85.00 | \$95.00 | 2 |
| 30.03 | P.C.C. Sidewalk 4" Thick, Exposed Aggregate Finish | 26-50 | S.Y. | \$66.00 | \$70.50 | \$75.00 | 2 |
| 30.03 | P.C.C. Sidewalk 4" Thick, Exposed Aggregate Finish | 51-150 | S.Y. | \$60.00 | \$66.00 | \$72.00 | 2 |
| 30.03 | P.C.C. Sidewalk 4" Thick, Standard Finish | 0-10 | S.Y. | \$60.00 | \$64.50 | \$70.00 | 4 |
| 30.03 | P.C.C. Sidewalk 4" Thick, Standard Finish | 11-25 | S.Y. | \$42.00 | \$57.00 | \$70.00 | 4 |
| 30.03 | P.C.C. Sidewalk 6" Thick, Aggregate Finish | 11-25 | S.Y. | \$85.00 | \$102.50 | \$120.00 | 2 |
| 30.03 | P.C.C. Sidewalk 6" Thick, Exposed Aggregate Finish | 0-10 | S.Y. | \$105.00 | \$112.50 | \$120.00 | 2 |
| 30.03 | P.C.C. Sidewalk 6" Thick, Exposed Aggregate Finish | 26-50 | S.Y. | \$72.00 | \$74.00 | \$76.00 | 2 |
| 30.03 | P.C.C. Sidewalk 6" Thick, Exposed Aggregate Finish | 51-150 | S.Y. | \$60.00 | \$66.00 | \$72.00 | 2 |
| 30.03 | P.C.C. Sidewalk 6" Thick, Standard Finish | 0-10 | S.Y. | \$70.00 | \$83.50 | \$97.00 | 2 |
| 30.03 | P.C.C. Sidewalk 6" Thick, Standard Finish | 11-25 | S.Y. | \$60.00 | \$83.50 | \$120.00 | 6 |
| 30.03 | P.C.C. Sidewalk, 4" Thick, Standard Finish | 26-50 | S.Y. | \$38.00 | \$60.10 | \$95.00 | 10 |
| 30.03 | P.C.C. Sidewalk, 4" Thick, Standard Finish | 51-150 | S.Y. | \$34.00 | \$41.00 | \$48.00 | 2 |
| 30.03 | P.C.C. Sidewalk, 4" Thick, Standard Finish | Above 150 | S.Y. | \$24.00 | \$35.56 | \$60.00 | 22 |
| 30.03 | P.C.C. Sidewalk, 6" Thick, Standard Finish | 26-50 | S.Y. | \$48.00 | \$54.00 | \$60.00 | 2 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | Total \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30.03 | P.C.C. Sidewalk, 6" Thick, Standard Finish | 51-150 | S.Y. | \$42.00 | \$45.00 | \$48.00 | 2 |
| 30.03 | P.C.C. Sidewalk, 6" Thick, Standard Finish | Above 150 | S.Y. | \$40.00 | \$48.57 | \$65.00 | 14 |
| 30.04 | Concrete Planter Wall | 1-100 | L.F. | \$35.00 | \$80.00 | \$125.00 | 2 |
| 30.04 | Concrete Wall | 1-200 | L.F. | \$40.00 | \$45.00 | \$50.00 | 2 |
| 30.04 | P.C.C. Retaining Wall | 1-1000 | S.F. | \$25.00 | \$340.13 | \$1,350.00 | 8 |
| 30.04 | Structures \& Retaining Walls | 11-25 | C.Y | \$500.00 | \$500.00 | \$500.00 | 2 |
| 30.04 | Structures \& Retaining Walls | Above 26 | C.Y. | \$500.00 | \$500.00 | \$500.00 | 2 |
| 30.04 | Structures and Retaining Walls | 0-10 | C.Y. | \$550.00 | \$750.00 | \$950.00 | 2 |
| 30.05 | Portland Cement Concrete (Class AA-3) | 1-100 | C.Y. | \$500.00 | \$747.50 | \$930.00 | 4 |
| 30.07 | P.C.C. Curb Ramp, 6' Thick (per each) | 1-10 | EA. | \$200.00 | \$862.50 | \$1,525.00 | 2 |
| 30.07 | P.C.C. Curb Ramp, 6" Thick | 0-10 | S.Y. | \$95.00 | \$187.50 | \$280.00 | 2 |
| 30.07 | P.C.C. Curb Ramp, 6" Thick | 11-25 | S.Y. | \$95.00 | \$117.50 | \$140.00 | 2 |
| 30.07 | P.C.C. Curb Ramp, 6" Thick | 26-100 | S.Y. | \$50.00 | \$61.00 | \$72.00 | 2 |
| 30.07 | P.C.C. Curb Ramp, 6" Thick | Above 100 | S.Y. | \$48.00 | \$83.60 | \$130.00 | 24 |
| 30.07 | P.C.C. Perpendicular Curb Ramp | 1-10 | EA. | \$200.00 | \$587.50 | \$975.00 | 2 |
| 30.08 | Imprinted Colored Concrete | 1-200 | S.Y. | \$70.00 | \$107.50 | \$155.00 | 12 |
| 30.09 | Sidewalk Joint Sealant | 0-50 | L.F. | \$7.00 | \$7.00 | \$7.00 | 2 |
| 30.09 | Sidewalk Joint Sealant | 1-350 | L.F. | \$4.00 | \$5.60 | \$7.20 | 2 |
| 30.09 | Sidewalk Joint Sealant | 51-200 | L.F. | \$5.00 | \$6.00 | \$7.00 | 2 |
| 30.10 | Detectable Warnings | 1-500 | S.F. | \$27.00 | \$44.88 | \$89.00 | 8 |
| 40.02 | A.C. Pavement (Class C) | 1-100 | Ton | \$75.00 | \$211.31 | \$300.00 | 5 |
| 40.02 | A.C. Pavement (Class D) | 0-150 | Ton | \$60.00 | \$66.00 | \$72.00 | 2 |
| 40.02 | A.C. Pavement (Class D) | 0-20 | Ton | \$97.00 | \$98.50 | \$100.00 | 2 |
| 40.02 | A.C. Pavement (Class D) | 151-500 | Ton | \$45.00 | \$83.88 | \$180.00 | 8 |
| 40.02 | A.C. Pavement (Class D) | Above 500 | Ton | \$40.00 | \$44.80 | \$52.00 | 10 |
| 40.02 | A.C. Pavement (Class E) | 0-150 | Ton | \$60.00 | \$73.33 | \$85.00 | 6 |
| 40.02 | A.C. Pavement (Class E) | 0-20 | Ton | \$97.00 | \$98.50 | \$100.00 | 2 |


| Spec Number | Work Description | Est. Amount | Units | Low Bid | Average Bid | High Bid | Total \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 40.02 | A.C. Pavement (Class E) | 150-500 | Ton | \$38.00 | \$55.29 | \$100.00 | 18 |
| 40.02 | A.C. Pavement (Class E) | Above 500 | Ton | \$40.00 | \$42.75 | \$46.00 | 10 |
| 40.02 | A.C. Pavement Class C (2" thickness) | 1-5000 | S.Y. | \$8.00 | \$18.50 | \$50.00 | 10 |
| 40.02 | A.C. Pavement Hand Spreading (All Classes) | 0-500 | S.Y. | \$26.00 | \$28.00 | \$30.00 | 2 |
| 40.02 | A.C. Trail, Class B | 1-100 | Ton | \$125.00 | \$227.66 | \$380.00 | 11 |
| 40.03 | Asphalt for Seal Coat | 0-20 | Ton | \$1.00 | \$175.50 | \$350.00 | 2 |
| 40.03 | Asphalt for Seal Coat | 101-500 | Ton | \$1.00 | \$1.00 | \$1.00 | 2 |
| 40.03 | Asphalt for Seal Coat | 21-100 | Ton | \$1.00 | \$1.00 | \$1.00 | 2 |
| 40.03 | Cover Aggregate | 0-20 | Ton | \$45.00 | \$46.00 | \$47.00 | 2 |
| 40.03 | Cover Aggregate | 21-100 | Ton | \$1.00 | \$19.00 | \$37.00 | 2 |
| 40.03 | Cover Aggregate | Above 100 | Ton | \$1.00 | \$8.50 | \$16.00 | 2 |
| 40.06 | Asphalt for Tack Coat | 0-5 | Ton | \$1.00 | \$322.00 | \$780.00 | 6 |
| 40.06 | Asphalt for Tack Coat | 6-10 | Ton | \$1.00 | \$378.50 | \$660.00 | 12 |
| 40.07 | R \& R Existing Asphalt Surfacing | 1-500 | S.Y. | \$44.50 | \$74.07 | \$135.00 | 7 |
| 40.08 | Furnish and Install R.A.P. | 0-100 | Ton | \$24.00 | \$29.50 | \$35.00 | 2 |
| 40.08 | Furnish and Install R.A.P. | 101-500 | Ton | \$20.00 | \$20.00 | \$20.00 | 2 |
| 40.08 | Furnish and Install R.A.P. | Above 500 | Ton | \$15.00 | \$17.00 | \$19.00 | 2 |
| 40.09 | Crack Sealing | 0-100 | L.F. | \$2.40 | \$4.20 | \$6.00 | 2 |
| 40.09 | Crack Sealing | 101-300 | L.F. | \$1.20 | \$1.23 | \$1.25 | 2 |
| 40.09 | Crack Sealing | 301-1500 | L.F. | \$1.20 | \$1.23 | \$1.25 | 2 |
| 50.04 | R \& R Manhole Frame \& Cover | 1-20 | EA. | \$250.00 | \$950.00 | \$3,000.00 | 6 |
| 55.02 | Furnish and Install 10" Arctic Pipe | 1-100 | L.F. | \$44.00 | \$73.63 | \$130.00 | 8 |
| 55.02 | Furnish and Install 10" CPEP, Type C | 1-1000 | L.F. | \$20.00 | \$42.00 | \$73.00 | 4 |
| 55.02 | Furnish and Install 10" CPEP, Type C | 1-500 | L.F. | \$25.00 | \$53.25 | \$80.00 | 4 |
| 55.02 | Furnish and Install 10" CPEP, Type S | 101-1000 | L.F. | \$5.00 | \$28.14 | \$90.00 | 14 |
| 55.02 | Furnish and Install $12^{\prime \prime}$ Arctic Pipe | 1-100 | L.F. | \$60.00 | \$91.00 | \$134.00 | 4 |
| 55.02 | Furnish and Install 12" CPEP (Storm Sewer) | 1-100 | L.F. | \$10.00 | \$11.50 | \$13.00 | 2 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | Total \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 55.02 | Furnish and Install 12" CPEP (Storm Sewer) | 101-1000 | L.F. | \$6.00 | \$6.50 | \$7.00 | 2 |
| 55.02 | Furnish and Install 12" CPEP, Type S | 1-100 | L.F. | \$5.50 | \$40.13 | \$78.00 | 12 |
| 55.02 | Furnish and Install 12" CPEP, Type S | 101-1000 | L.F. | \$6.00 | \$33.25 | \$55.00 | 8 |
| 55.02 | Furnish and Install 12" CPEP, Type S | Above 1000 | L.F. | \$15.00 | \$45.25 | \$93.00 | 4 |
| 55.02 | Furnish and Install 12" HDPEP, Type S (Butt Fused) | 1-100 | L.F. | \$28.00 | \$65.50 | \$100.00 | 4 |
| 55.02 | Furnish and Install 15" CPEP (Storm Sewer) | 1-100 | L.F. | \$15.00 | \$15.50 | \$16.00 | 2 |
| 55.02 | Furnish and Install 15" CPEP (Storm Sewer) | 101-1000 | L.F. | \$9.00 | \$10.00 | \$11.00 | 2 |
| 55.02 | Furnish and Install $155^{\prime \prime}$ CPEP, Type S | 101-1000 | L.F. | \$18.00 | \$43.24 | \$96.00 | 8 |
| 55.02 | Furnish and Install 18" CPEP | 1-100 | L.F. | \$70.00 | \$75.00 | \$80.00 | 2 |
| 55.02 | Furnish and Install 18" CPEP (Storm Sewer) | 1-100 | L.F. | \$18.00 | \$18.50 | \$19.00 | 2 |
| 55.02 | Furnish and Install 18" CPEP (Storm Sewer) | 101-1000 | L.F. | \$11.00 | \$12.00 | \$13.00 | 2 |
| 55.02 | Furnish and Install $18{ }^{\prime \prime}$ CPEP, Type S | $1-500$ | L.F. | \$11.50 | \$41.25 | \$117.00 | 10 |
| 55.02 | Furnish and Install 24" CPEP (Storm Sewer) | 1-100 | L.F. | \$20.00 | \$20.50 | \$21.00 | 2 |
| 55.02 | Furnish and Install 24" CPEP (Storm Sewer) | 101-1000 | L.F. | \$15.00 | \$16.50 | \$18.00 | 2 |
| 55.02 | Furnish and Install 24 " CPEP, Type S | 1-100 | L.F. | \$30.00 | \$63.50 | \$120.00 | 4 |
| 55.02 | Furnish and Install 24" HDPEP, Type S (Butt Fused) | 1-500 | L.F. | \$50.00 | \$60.00 | \$70.00 | 3 |
| 55.02 | Furnish and Install $30{ }^{\prime \prime}$ CPEP (Storm Sewer) | 1-100 | L.F. | \$30.00 | \$30.50 | \$31.00 | 2 |
| 55.02 | Furnish and Install 30" CPEP (Storm Sewer) | 101-1000 | L.F. | \$24.00 | \$24.50 | \$25.00 | 2 |
| 55.02 | Furnish and Install 36" CPEP (Storm Sewer) | 1-100 | L.F. | \$1.00 | \$18.50 | \$36.00 | 2 |
| 55.02 | Furnish and Install 36" CPEP (Storm Sewer) | 101-1000 | L.F. | \$1.00 | \$16.00 | \$31.00 | 2 |
| 55.02 | Furnish and Install 42" CPEP (Storm Sewer) | 1-100 | L.F. | \$1.00 | \$33.00 | \$65.00 | 2 |
| 55.02 | Furnish and Install 42" CPEP (Storm Sewer) | 101-1000 | L.F. | \$1.00 | \$3.00 | \$5.00 | 2 |
| 55.03 | Subdrain W/Geotextile (12" CPEP,Class B Filter,Drainage Geotextile | 1-600 | L.F. | \$21.00 | \$39.50 | \$52.00 | 4 |
| 55.03 | Subdrain W/Geotextile (12" CPEP,Class C Filter,Drainage Geotextile | 0-100 | L.F. | \$38.00 | \$39.00 | \$40.00 | 2 |
| 55.03 | Subdrain W/Geotextile (12" CPEP,Class C Filter,Drainage Geotextile | 101-250 | L.F. | \$25.00 | \$27.50 | \$30.00 | 2 |
| 55.03 | Subdrain W/Geotextile (15" CPEP,Class C Filter,Drainage Geotextile | 0-100 | L.F. | \$45.00 | \$47.50 | \$50.00 | 2 |
| 55.03 | Subdrain W/Geotextile (15" CPEP,Class C Filter,Drainage Geotextile | 101-250 | L.F. | \$30.00 | \$33.00 | \$36.00 | 2 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | Total \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 55.03 | Subdrain W/Geotextile (18" CPEP,Class B Filter,Drainage Geotextile | 1-500 | L.F. | \$32.00 | \$81.75 | \$130.00 | 4 |
| 55.03 | Subdrain W/Geotextile (24" CPEP,Class B Filter,Drainage Geotextile | 1-500 | L.F. | \$38.00 | \$87.00 | \$140.00 | 4 |
| 55.03 | Subdrain W/Geotextile (8" CPEP,Class C Filter,Drainage Geotextile) | 0-100 | L.F. | \$35.00 | \$36.00 | \$37.00 | 2 |
| 55.03 | Subdrain W/Geotextile (8" CPEP,Class C Filter,Drainage Geotextile) | 101-250 | L.F. | \$25.00 | \$25.50 | \$26.00 | 2 |
| 55.04 | Additional Depth to Type I Manhole | 1-100 | L.F. | \$200.00 | \$481.25 | \$1,200.00 | 8 |
| 55.04 | Construct Type I Catch Basin Manhole | 1-5 | EA. | \$1,800.00 | \$2,787.50 | \$3,700.00 | 8 |
| 55.04 | Construct Type I Catch Basin/Manhole | 1-10 | EA. | \$1,800.00 | \$2,500.00 | \$3,200.00 | 6 |
| 55.04 | Construct Type I Manhole | 1-20 | EA. | \$3,000.00 | \$3,595.00 | \$4,600.00 | 4 |
| 55.04 | Construct Type I Manhole | 1-50 | EA. | \$2,000.00 | \$3,189.58 | \$5,600.00 | 24 |
| 55.04 | Construct Type II Manhole | 1-20 | EA. | \$4,500.00 | \$5,675.00 | \$8,000.00 | 4 |
| 55.04 | Construct Type II Manhole | 1-5 | EA. | \$3,800.00 | \$5,530.00 | \$6,800.00 | 10 |
| 55.06 | Construct Catch Basin | 1-5 | EA. | \$1,475.00 | \$3,653.00 | \$9,670.00 | 15 |
| 55.06 | Construct Catch Basin | Above 5 | EA. | \$1,250.00 | \$2,368.06 | \$4,200.00 | 18 |
| 55.06 | Construct Catch Basin Manhole | 1-5 | EA. | \$2,000.00 | \$3,125.00 | \$4,300.00 | 4 |
| 55.07 | Connect to Existing Storm Drain Manholes | 1-500 | EA. | \$500.00 | \$1,531.25 | \$4,300.00 | 24 |
| 55.08 | Construct Drop Connection | 1-5 | EA. | \$900.00 | \$2,700.00 | \$5,300.00 | 4 |
| 55.09 | Construct Cleanout | 1-5 | EA. | \$1,000.00 | \$1,000.00 | \$1,000.00 | 2 |
| 55.11 | Construct Open Ditch | 0-100 | L.F. | \$18.00 | \$34.00 | \$50.00 | 2 |
| 55.11 | Construct Open Ditch | Above 100 | L.F. | \$10.00 | \$22.00 | \$43.00 | 4 |
| 55.11 | Construct Open Ditch, 0 to 4' Depth | 1-100 | L.F. | \$5.00 | \$6.00 | $\$ 7.00$ | 2 |
| 55.11 | Construct Open Ditch, Asphalt Lined | 1-100 | S.Y. | \$30.00 | \$78.75 | \$100.00 | 4 |
| 55.11 | Construct Open Ditch, Over 4' Depth | 0-100 | L.F. | \$10.00 | \$10.00 | \$10.00 | 2 |
| 55.12 | Culvert, 18" PCMP, Round | 1-500 | L.F. | \$35.00 | \$57.50 | \$80.00 | 2 |
| 55.12 | Furnish and Install Culvert w/End Sections 15" CPEP or PCMP | $1-500$ | L.F. | \$13.00 | \$14.00 | \$15.00 | 2 |
| 55.12 | Furnish and Install Culvert w/End Sections 18" CPEP or PCMP | 1-100 | L.F. | \$20.00 | \$20.50 | \$21.00 | 2 |
| 55.12 | Furnish and Install Culvert w/End Sections 18" CPEP or PCMP | 101-250 | L.F. | \$15.00 | \$15.50 | \$16.00 | 2 |
| 55.12 | Furnish and Install Culvert, 18" | 1-150 | L.F. | \$45.00 | \$87.50 | \$120.00 | 6 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | Total \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 55.14 | Furnish and Install Fin Drain, 8" CPEP Type SP | 100-500 | L.F. | \$35.00 | \$58.25 | \$80.00 | 4 |
| 55.14 | Furnish and Install Fin Drain, 8" CPEP Type SP | Above 500 | L.F. | \$30.00 | \$40.17 | \$66.00 | 6 |
| 55.15 | Oil and Grit Separator STC 1800 | 1-5 | EA. | \$18,000.00 | \$27,500.00 | \$45,000.00 | 4 |
| 55.15 | Oil and Grit Separator STC 2400 | 1-5 | EA. | \$18,000.00 | \$27,500.00 | \$45,000.00 | 4 |
| 55.15 | Oil and Grit Seperator STC 7200 | 1-5 | EA. | \$11,000.00 | \$46,250.00 | \$79,000.00 | 4 |
| 55.16 | Furnish and Install Pipe Lining 10" | 1-1000 | L.F. | \$75.00 | \$128.00 | \$224.00 | 3 |
| 55.16 | Furnish and Install Pipe Lining 12" | 1-1000 | L.F. | \$80.00 | \$128.67 | \$216.00 | 3 |
| 55.16 | Furnish and Install Pipe Lining 15" | 1-1000 | L.F. | \$90.00 | \$115.33 | \$156.00 | 3 |
| 55.16 | Furnish and Install Pipe Lining 18" | 1-1000 | L.F. | \$75.00 | \$111.50 | \$204.00 | 6 |
| 55.17 | Post-Const. CCTV Inspection | 1-5000 | L.F. | \$2.00 | \$5.50 | \$12.00 | 6 |
| 55.18 | R \& R Manhole Frame \& Cover, Catch Basin Casting | 1-10 | EA. | \$400.00 | \$866.67 | \$2,000.00 | 6 |
| 55.19 | Prepare Pipe for Lining | 1-2000 | L.F. | \$4.00 | \$17.83 | \$42.00 | 6 |
| 60.02 | Furnish and Install 2" Gate Valve Valve Box and Marker | 1-10 | EA. | \$350.00 | \$501.00 | \$885.00 | 4 |
| 60.02 | Furnish and Install 2" HDPE Water Line | 1-1000 | L.F. | \$6.00 | \$8.50 | \$10.00 | 4 |
| 60.02 | Furnish and Install 8" DIP, Class 52 Water Main | 101-1000 | L.F. | \$14.00 | \$45.00 | \$80.00 | 6 |
| 60.03 | Furnish and Install 4" Gate Valve Assembly | 1-10 | EA. | \$500.00 | \$513.50 | \$527.00 | 2 |
| 60.03 | Furnish and Install 8" Gate Valve, Valve Box and Marker | 1-5 | EA. | \$600.00 | \$1,500.00 | \$3,000.00 | 10 |
| 60.04 | Furnish and Install Fire Hydrant Assy -Single Pumper | 1-50 | EA. | \$3,000.00 | \$4,410.00 | \$6,000.00 | 10 |
| 60.06 | Furnish and Install 1" Water Service | 1-500 | EA. | \$20.00 | \$79.17 | \$160.00 | 6 |
| 60.06 | Furnish and Install 1" Water Service Line (Irrigation Box) | 1-10 | EA. | \$4,500.00 | \$8,000.00 | \$11,000.00 | 3 |
| 60.06 | Furnish and Install 4" HDPE Water Line | 1-1500 | L.F. | \$9.00 | \$9.50 | \$10.00 | 2 |
| 60.07 | Polyethylene Encasement | Above 20 | L.F. | \$0.50 | \$1.02 | \$2.00 | 5 |
| 60.08 | Connect to Existing Water Line | 1-10 | EA. | \$500.00 | \$940.50 | \$1,400.00 | 4 |
| 60.09 | Furnish and Install Quick Coupler | 1-10 | EA. | \$350.00 | \$618.75 | \$800.00 | 4 |
| 60.10 | Raise or Lower Water Service | 1-10 | EA. | \$1,200.00 | \$1,875.00 | \$3,000.00 | 4 |
| 60.11 | Remove Fire Hydrant Assembly | 1-50 | EA. | \$1,400.00 | \$2,125.00 | \$2,600.00 | 4 |
| 60.12 | Temporary Water System | 1 | L.S. | \$1.00 | \$5,250.17 | \$15,000.00 | 6 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | Total \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 60.13 | Replace Valve Box | 1-10 | EA. | \$500.00 | \$675.00 | \$900.00 | 4 |
| 60.14 | Replace Valve Box Top Section | 1-500 | EA. | \$250.00 | \$437.50 | \$750.00 | 4 |
| 60.15 | Remove Mainline Water Valve | 1-10 | EA. | \$1,000.00 | \$2,275.00 | \$3,700.00 | 4 |
| 65.02 | 2 Person Survey Crew | 1-10 | H.R. | \$170.00 | \$186.25 | \$200.00 | 8 |
| 65.02 | 2 Person Survey Crew | Above 10 | H.R. | \$175.00 | \$191.25 | \$225.00 | 4 |
| 65.02 | Construction Survey Measurement | 1 | L.S. | \$1.00 | \$9,801.06 | \$86,000.00 | 67 |
| 65.02 | Existing Monument Search | 1 | L.S. | \$300.00 | \$1,308.50 | \$3,000.00 | 14 |
| 65.02 | Survey Monument Installed | 1-20 | EA. | \$325.00 | \$433.57 | \$1,000.00 | 14 |
| 70.02 | Adjust Manhole Cone | 1-20 | EA. | \$700.00 | \$900.00 | \$1,050.00 | 6 |
| 70.03 | Adjust Manhole Ring | 1-20 | EA. | \$250.00 | \$492.50 | \$1,000.00 | 20 |
| 70.03 | Adjust Manhole Ring to Finish Grade | 0-100 | EA. | \$300.00 | \$439.00 | \$600.00 | 10 |
| 70.04 | Adjust Standard Catch Basin to Finish Grade | 1-20 | EA. | \$300.00 | \$400.00 | \$500.00 | 2 |
| 70.06 | Relocate Existing Catch Basin Manhole | 1-10 | EA. | \$1,800.00 | \$3,050.00 | \$5,400.00 | 4 |
| 70.07 | Remove Existing Catch Basin | 1-200 | EA. | \$400.00 | \$990.26 | \$5,290.00 | 19 |
| 70.07 | Remove Existing Manhole | 1-200 | EA. | \$200.00 | \$806.43 | \$2,300.00 | 14 |
| 70.08 | Adjust Main Line Valve Box to Finish Grade | 1-20 | EA. | \$150.00 | \$279.77 | \$500.00 | 22 |
| 70.09 | Adjust Service Key Box to Finish Grade | 0-10 | EA. | \$100.00 | \$337.50 | \$700.00 | 16 |
| 70.10 | Adjust Gas Valve Key Box to Finish Grade | 1-10 | EA. | \$250.00 | \$478.13 | \$900.00 | 8 |
| 70.12 | Adjust Cleanout to Finish Grade | 1-20 | EA. | \$250.00 | \$404.17 | \$600.00 | 6 |
| 70.13 | Raise or Lower Sewer Service | 1-5 | EA. | \$500.00 | \$2,075.00 | \$4,000.00 | 4 |
| 70.14 | Equipment Gate | 1-20 | EA. | \$3,000.00 | \$3,375.00 | \$4,000.00 | 4 |
| 70.14 | Furnish and Install Handrail | 1-20 | L.F. | \$75.00 | \$87.50 | \$100.00 | 2 |
| 70.14 | Furnish and Install Pipeline Fence | 1-200 | L.F. | \$30.00 | \$40.00 | \$50.00 | 2 |
| 70.14 | Ornamental Fence | $1-500$ | L.F. | \$90.00 | \$94.50 | \$103.00 | 4 |
| 70.14 | Ornamental Fence (Furnish to MOA) | 1-500 | L.F. | \$70.00 | \$78.25 | \$83.00 | 4 |
| 70.14 | Post and Rail Fence | 1-500 | L.F. | \$67.00 | \$71.50 | \$75.00 | 4 |
| 70.14 | Relocate Post and Rail Fence | 1-200 | L.F. | \$26.66 | \$34.33 | \$42.00 | 2 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | Total \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 70.14 | Reset Fence | 1-50 | L.F. | \$10.00 | \$48.83 | \$100.00 | 12 |
| 70.14 | Reset Fence | 100-1000 | L.F. | \$20.00 | \$32.50 | \$40.00 | 8 |
| 70.14 | Reset Fence | 50-100 | L.F. | \$15.00 | \$15.00 | \$15.00 | 2 |
| 70.14 | Temporary Fencing, Brown, Vinyl Clad, Chain Link | 1-500 | L.F. | \$5.00 | \$5.17 | \$5.60 | 4 |
| 70.14 | Temporary Fencing, Snow Fence | 1-500 | L.F. | \$3.00 | \$3.30 | \$4.00 | 4 |
| 70.15 | Guardrail, Furnish \& Install | 0-50 | L.F. | \$30.00 | \$48.83 | \$63.00 | 6 |
| 70.15 | Guardrail, Furnish \& Install | 51-100 | L.F. | \$25.00 | \$26.00 | \$27.00 | 2 |
| 70.15 | Reinstall Guardrail | 1-500 | L.F. | \$22.00 | \$26.50 | \$34.00 | 4 |
| 70.15 | Removal of Guardrail | 1-500 | L.F. | \$5.00 | \$9.50 | \$12.00 | 4 |
| 70.15 | Remove \& Dispose of Guardrail | 1-50 | L.F. | \$15.00 | \$20.00 | \$25.00 | 2 |
| 70.17 | Raise or Lower Existing Water Main | 1-10 | EA. | \$1,000.00 | \$6,087.50 | \$16,000.00 | 8 |
| 70.18 | Insulation Board (R=9) | 0-100 | S.F. | \$2.00 | \$2.25 | \$3.00 | 4 |
| 70.18 | Insulation Board (R=9) | 101-1000 | S.F. | \$2.00 | \$2.00 | \$2.00 | 2 |
| 70.18 | Insulation Board (R=18) | 0-100 | S.F. | \$2.00 | \$13.33 | \$50.00 | 6 |
| 70.18 | Insulation Board (R=18) | 101-1000 | S.F. | \$2.00 | \$3.00 | \$6.00 | 8 |
| 70.19 | Painted Traffic Markings | 1-100 | L.F. | \$1.00 | \$419.28 | \$1,310.00 | 6 |
| 70.19 | Painted Traffic Markings, Bike Lane Symbols | 1-20 | EA. | \$60.00 | \$149.17 | \$500.00 | 6 |
| 70.19 | Traffic Marking (4" Yellow or White) | 1-500 | L.F. | \$6.50 | \$18.25 | \$30.00 | 2 |
| 70.19 | Traffic Markings (18" Yellow) | 1-1000 | L.F. | \$5.00 | \$6.52 | \$7.50 | 10 |
| 70.19 | Traffic Markings (24" White) | 1-1000 | L.F. | \$7.00 | \$9.72 | \$12.00 | 10 |
| 70.19 | Traffic Markings (4" White) | 1-5000 | L.F. | \$1.40 | \$1.65 | \$2.00 | 4 |
| 70.19 | Traffic Markings (4" Yellow) | 5001-10000 | L.F. | \$1.00 | \$1.59 | \$3.00 | 10 |
| 70.19 | Traffic Markings (8" White) | 1-1000 | L.F. | \$2.80 | \$8.40 | \$30.00 | 6 |
| 70.19 | Traffic Markings (8" Yellow \& White) | 1-10000 | L.F. | \$1.50 | \$2.59 | \$3.10 | 6 |
| 70.19 | Traffic Markings (ARROW) | 1-50 | EA. | \$85.00 | \$91.25 | \$100.00 | 4 |
| 70.19 | Traffic Markings (ONLY) | 1-50 | EA. | \$110.00 | \$122.50 | \$150.00 | 4 |
| 70.19 | Traffic Markings (Speed Table Approach Markings) | 1-50 | EA. | \$110.00 | \$122.50 | \$150.00 | 4 |


| Spec Number | Work Description | Est. Amount | Units | Low Bid | Average Bid | High Bid | Total \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 70.19 | Traffic Markings, 24" wide Solid | 1-100 | L.F. | \$7.95 | \$9.86 | \$12.00 | 4 |
| 70.19 | Traffic Markings, 4" wide Solid | 1-5000 | L.F. | \$1.00 | \$1.84 | \$3.00 | 4 |
| 70.19 | Traffic Markings, Island Noses, Turn Arrow, "Only" | 1 | L.S. | \$600.00 | \$966.67 | \$2,000.00 | 6 |
| 70.19 | Traffic Markings, Words \& Legends | 1-20 | EA. | \$52.00 | \$196.75 | \$500.00 | 4 |
| 70.20 | Age Appropriate Sign | 1-5 | EA. | \$534.54 | \$597.92 | \$661.00 | 6 |
| 70.20 | Entry Post w/ Icon | 1-5 | EA. | \$370.00 | \$535.13 | \$750.00 | 4 |
| 70.20 | Install Transit A-Frame Sign (Owner-Supplied) | 1-20 | EA. | \$200.00 | \$250.00 | \$300.00 | 2 |
| 70.20 | Panel Post | 1-5 | EA. | \$382.00 | \$491.50 | \$601.00 | 2 |
| 70.20 | Plaque w/Pedestal | 1-5 | EA. | \$651.00 | \$1,313.00 | \$1,969.00 | 16 |
| 70.20 | Relocate Maintenance Gate | 1-5 | EA. | \$475.00 | \$600.50 | \$726.00 | 2 |
| 70.20 | Remove and Relocate Existing Signs | 0-50 | EA. | \$28.00 | \$286.37 | \$850.00 | 38 |
| 70.20 | Remove Existing Sign | 1-5 | EA. | \$75.00 | \$183.75 | \$500.00 | 4 |
| 70.20 | Standard Sign | 1-1000 | S.F. | \$41.00 | \$60.17 | \$100.00 | 18 |
| 70.20 | Wooden Park Sign | 1-10 | EA. | \$2,206.00 | \$2,503.00 | \$2,800.00 | 2 |
| 70.22 | Remove and Replace Manhole Frame and Cover | 1-20 | EA. | \$500.00 | \$650.00 | \$850.00 | 4 |
| 70.22 | Replace Manhole Frame | 1-50 | EA. | \$500.00 | \$575.00 | \$700.00 | 4 |
| 70.22 | Upgrade Manhole Barrel | 1-20 | EA. | \$700.00 | \$1,625.00 | \$2,300.00 | 4 |
| 70.22 | Upgrade Manhole Cone | 1-20 | EA. | \$700.00 | \$1,325.00 | \$2,000.00 | 4 |
| 70.23 | Silt Fence | 1-500 | L.F. | \$3.00 | \$42.36 | \$233.50 | 7 |
| 70.24 | Backstop | 1-5 | EA. | \$4,906.00 | \$6,653.00 | \$8,400.00 | 4 |
| 70.24 | Dugout | 1-5 | EA. | \$2,300.00 | \$10,150.00 | \$18,000.00 | 2 |
| 70.24 | Removable Outfield Fence | 1-500 | L.F. | \$30.00 | \$30.50 | \$31.00 | 2 |
| 70.24 | Removable Soccer Goal | 1-10 | EA. | \$1,000.00 | \$2,457.50 | \$3,915.00 | 2 |
| 70.24 | Sawcut Asphalt and Concrete | 0-100 | L.F. | \$3.00 | \$6.50 | \$10.00 | 2 |
| 70.24 | Sawcut Asphalt and Concrete | 101-300 | L.F. | \$1.00 | \$1.13 | \$1.25 | 2 |
| 70.24 | Storage Shed | 1 | L.S. | \$9,665.00 | \$11,332.50 | \$13,000.00 | 2 |
| 70.24 | Tennis Backboard | 1 | L.S. | \$7,630.00 | \$19,815.00 | \$32,000.00 | 2 |


| Spec Number | Work Description | Est. Amount | Units | Low Bid | Average Bid | High Bid | Total \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 70.24 | Tennis Standard | 1-5 | EA. | \$1,298.00 | \$1,949.00 | \$2,600.00 | 2 |
| 70.25 | Precast Concrete Pavers | 1-500 | S.F. | \$18.00 | \$19.00 | \$20.00 | 2 |
| 70.25 | Replace Fiber Optics Box | $1-5$ | EA. | \$1,000.00 | \$2,550.00 | \$3,500.00 | 6 |
| 70.26 | Install Bench ( Owner Supplied) | 1-20 | EA. | \$325.00 | \$412.50 | \$500.00 | 2 |
| 70.26 | Install Leaner Rail (Owner Supplied) | 1-10 | EA. | \$325.00 | \$362.50 | \$400.00 | 2 |
| 70.26 | Install Trash Cans (Owner Supplied) | 1-20 | EA. | \$325.00 | \$412.50 | \$500.00 | 2 |
| 70.26 | Straw Bales for Erosion Control | 1-10 | EA. | \$20.00 | \$22.50 | \$25.00 | 2 |
| 70.27 | Prefabricated Bridge, 75' | 1-5 | EA. | \$75,000.00 | \$89,007.80 | \$100,081.00 | 5 |
| 70.28 | Abutments | 1-20 | EA. | \$4,000.00 | \$5,659.10 | \$8,500.00 | 5 |
| 70.29 | Driven Piles | 1-20 | EA. | \$600.00 | \$2,105.33 | \$4,667.00 | 5 |
| 70.30 | Concrete Parking Bumpers (7" Long) | 1-20 | EA. | \$90.00 | \$120.00 | \$150.00 | 2 |
| 70.30 | Parking Barrier | 1-1000 | L.F. | \$45.00 | \$46.00 | \$47.00 | 2 |
| 70.31 | Relocate Existing Parking Bumpers | 1-20 | EA. | \$50.00 | \$50.00 | \$50.00 | 2 |
| 70.32 | Trash Receptacle | 1-20 | L.S. | \$1,000.00 | \$1,276.05 | \$1,626.04 | 17 |
| 70.33 | Relocate Mailbox | 1-100 | EA. | \$100.00 | \$286.25 | \$550.00 | 20 |
| 70.34 | Demolish and Dispose Existing Wooden Shelter | 1-10 | L.S. | \$2,138.00 | \$2,319.00 | \$2,500.00 | 2 |
| 70.34 | Haul and Set Shelter | 1-10 | EA. | \$800.00 | \$1,500.00 | \$2,200.00 | 2 |
| 70.34 | Premanufactured Tubular Steel Shelter \& Foundation | 1-10 | EA. | \$28,000.00 | \$31,302.00 | \$34,604.00 | 6 |
| 70.34 | Relocate Shelter | 1-10 | EA. | \$800.00 | \$1,300.00 | \$1,800.00 | 2 |
| 70.35 | Traffic Maintenance | 1 | L.S. | \$1,000.00 | \$19,677.78 | \$173,000.00 | 40 |
| 70.35 | Traffic Maintenance | 1-50 | L.S./Site | \$1,000.00 | \$1,700.00 | \$2,400.00 | 2 |
| 70.36 | Bollard | 1-20 | EA. | \$185.00 | \$373.75 | \$660.00 | 4 |
| 70.36 | Bollard | 1-50 | EA. | \$150.00 | \$175.00 | \$200.00 | 2 |
| 70.36 | Bollard Fence | 1-100 | L.F. | \$75.00 | \$75.00 | \$75.00 | 2 |
| 70.36 | Bollard Railing | 1-100 | L.F. | \$15.00 | \$33.50 | \$52.00 | 2 |
| 70.36 | Concrete Pipe Bollard w/Sleeve, Color | 0-15 | EA. | \$650.00 | \$675.00 | \$700.00 | 2 |
| 70.36 | Concrete Pipe Bollard w/Sleeve, Color | 16-30 | EA. | \$400.00 | \$425.00 | \$450.00 | 2 |


| Spec Number | Work Description | Est. Amount | Units | Low Bid | Average Bid | High Bid | Total \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 70.36 | Concrete Pipe Bollard w/Sleeve, Color | Above 30 | EA. | \$350.00 | \$375.00 | \$400.00 | 2 |
| 70.36 | Concrete Pipe Bollard, Color | 0-10 | EA. | \$600.00 | \$650.00 | \$700.00 | 2 |
| 70.36 | Concrete Pipe Bollard, Color | 11-30 | EA. | \$300.00 | \$400.00 | \$500.00 | 2 |
| 70.36 | Concrete Pipe Bollard, Color | Above 30 | EA. | \$300.00 | \$350.00 | \$400.00 | 2 |
| 70.36 | Pipe Bollards | 1-10 | EA. | \$300.00 | \$400.00 | \$500.00 | 2 |
| 70.36 | Remove Bollard | 0-15 | EA. | \$35.00 | \$92.50 | \$150.00 | 2 |
| 70.36 | Remove Bollard | 1-10 | EA. | \$10.00 | \$177.50 | \$450.00 | 4 |
| 70.36 | Remove Bollard | 16-30 | EA. | \$35.00 | \$42.50 | \$50.00 | 2 |
| 70.36 | Remove Bollard | Above 30 | EA. | \$35.00 | \$40.00 | \$50.00 | 6 |
| 70.36 | Reset Existing Bollard | 1-20 | EA. | \$86.25 | \$93.13 | \$100.00 | 6 |
| 70.36 | Steel Bollard | 1-25 | EA. | \$641.92 | \$647.46 | \$653.00 | 2 |
| 70.36 | Timber Bollards | 1-20 | EA. | \$150.00 | \$197.50 | \$260.00 | 4 |
| 70.36 | Wood Bollard | 1-15 | EA. | \$150.00 | \$287.50 | \$400.00 | 4 |
| 70.36 | Wood Bollard | 16-30 | EA. | \$80.00 | \$130.50 | \$250.00 | 6 |
| 70.36 | Wood Bollard | Above 30 | EA. | \$80.00 | \$165.00 | \$250.00 | 2 |
| 70.37 | Bench | 1-5 | EA. | \$1,567.00 | \$1,634.13 | \$1,767.00 | 8 |
| 70.37 | Bench (2 Seat) | 1-5 | EA. | \$1,225.00 | \$1,346.50 | \$1,468.00 | 2 |
| 70.37 | Bench (3 Seat) | 1-5 | EA. | \$1,402.00 | \$1,591.50 | \$1,781.00 | 2 |
| 70.37 | Bench (Install Owner Supplied) | 1-5 | EA. | \$266.25 | \$333.13 | \$400.00 | 2 |
| 70.37 | Bench (Model \#127-20) | 1-5 | EA. | \$1,338.12 | \$1,419.06 | \$1,500.00 | 2 |
| 70.37 | Bench (Model \#127-30) | 1-5 | EA. | \$1,675.60 | \$1,732.80 | \$1,790.00 | 2 |
| 70.38 | Play Equipment | 1-5 | EA. | \$13,085.00 | \$14,602.00 | \$16,000.00 | 4 |
| 70.38 | Play Equipment - ADA Accessible Sandbox | 1-10 | EA. | \$2,736.00 | \$9,368.00 | \$16,000.00 | 2 |
| 70.38 | Play Equipment - Arch Swing | 1-5 | EA. | \$3,168.30 | \$3,778.75 | \$4,725.90 | 6 |
| 70.38 | Play Equipment - Relocate Existing Spring Toy | 1-5 | EA. | \$221.00 | \$298.00 | \$375.00 | 2 |
| 70.38 | Play Equipment - Sirius | 1-5 | EA. | \$12,439.00 | \$14,608.51 | \$15,091.02 | 6 |
| 70.38 | Play Equipment (Argo) | 1-5 | EA. | \$4,121.74 | \$4,168.37 | \$4,215.00 | 2 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | Total \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 70.38 | Play Equipment (Bungalow 10) | 1-5 | EA. | \$13,116.00 | \$13,568.97 | \$14,021.94 | 2 |
| 70.38 | Play Equipment (Flow 1) | 1-5 | EA. | \$18,520.00 | \$18,573.62 | \$18,627.48 | 4 |
| 70.38 | Play Equipment (Garden Bench) | 1-5 | EA. | \$1,516.30 | \$1,606.15 | \$1,696.00 | 2 |
| 70.38 | Play Equipment (Green House) | 1-5 | EA. | \$2,157.50 | \$2,269.25 | \$2,381.00 | 2 |
| 70.38 | Play Equipment (Infant Swing) | 1-5 | EA. | \$2,358.82 | \$2,522.41 | \$2,686.00 | 2 |
| 70.38 | Play Equipment (Magic House) | 1-5 | EA. | \$5,325.34 | \$5,525.67 | \$5,726.00 | 2 |
| 70.38 | Play Equipment (Red House) | $1-5$ | EA. | \$5,484.64 | \$5,680.82 | \$5,877.00 | 2 |
| 70.38 | Play Equipment (Rocker 1) | 1-5 | EA. | \$915.00 | \$996.00 | \$1,077.00 | 4 |
| 70.38 | Play Equipment (Rocker 2) | 1-5 | EA. | \$781.25 | \$869.13 | \$957.00 | 2 |
| 70.38 | Play Equipment (Scrambler) | 1-5 | EA. | \$1,400.00 | \$1,414.25 | \$1,428.50 | 2 |
| 70.38 | Play Equipment (Sea Dragon) | 1-5 | EA. | \$4,855.00 | \$5,385.95 | \$5,916.90 | 2 |
| 70.38 | Play Equipment (Spica) | 1-5 | EA. | \$1,963.00 | \$3,837.13 | \$5,711.25 | 2 |
| 70.38 | Play Equipment (Stationary Cycle) | 1-5 | EA. | \$1,475.00 | \$1,706.50 | \$1,938.00 | 2 |
| 70.38 | Play Equipment (Supernova) | 1-5 | EA. | \$5,905.00 | \$6,356.50 | \$6,808.00 | 2 |
| 70.38 | Play Equipment (Tot Mosaiq) | 1-5 | EA. | \$9,266.00 | \$9,366.75 | \$9,467.50 | 2 |
| 70.38 | Play Equipment (Vertical Pipe Climbers) | 1-5 | EA. | \$922.50 | \$1,073.25 | \$1,224.00 | 2 |
| 70.38 | Play Equipment (Volleyball Apparatus) | 1 | L.S. | \$1,470.00 | \$1,545.50 | \$1,621.00 | 2 |
| 70.38 | Play Equipment (Yellow House) | 1-5 | EA. | \$5,077.54 | \$5,284.27 | \$5,491.00 | 2 |
| 70.38 | Play Equipment, Porpoise | 1-5 | EA. | \$2,500.00 | \$2,666.67 | \$3,000.00 | 3 |
| 70.38 | Play Equipment, Whale | 1-5 | EA. | \$3,000.00 | \$4,788.67 | \$8,366.00 | 3 |
| 70.39 | Resilient Surfacing for Playground | 1-500 | S.F | \$45.00 | \$51.00 | \$55.00 | 4 |
| 70.40 | Loose Fill | 1-100 | C.Y. | \$200.00 | \$223.53 | \$250.00 | 15 |
| 70.41 | Pea Gravel for Playground | 1-100 | Ton | \$35.00 | \$53.25 | \$70.00 | 4 |
| 70.42 | Washed Sand, 12" Depth | 1-150 | Ton | \$25.00 | \$46.53 | \$63.61 | 11 |
| 70.43 | Safety Tiles | 1-200 | S.F. | \$34.08 | \$38.04 | \$42.00 | 2 |
| 70.44 | Under Deck Panels w/Icon | 1-5 | EA. | \$382.00 | \$491.50 | \$601.00 | 2 |
| 70.45 | Arch | 1-5 | EA. | \$1,600.00 | \$1,807.00 | \$2,014.00 | 2 |


| Spec Number | Work Description | Est. Amount | Units | Low Bid | Average Bid | High Bid | Total \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 70.46 | Two Person Labor Crew | 1-100 | HR | \$150.00 | \$155.00 | \$160.00 | 2 |
| 70.47 | Picnic Table | 1-20 | EA. | \$979.00 | \$1,659.83 | \$2,165.00 | 6 |
| 70.48 | Remove Existing Pipe | 1-1000 | EA. | \$3.00 | \$11.07 | \$35.00 | 14 |
| 75.00 | Irrigation Hydrant | 1-10 | EA. | \$3,950.00 | \$4,816.67 | \$6,000.00 | 3 |
| 75.02 | Beach Wildrye Sprigging | 1-2000 | S.F. | \$4.00 | \$4.18 | \$4.50 | 4 |
| 75.02 | Live Staking Willow Plugs | 1-500 | EA. | \$5.00 | \$5.81 | \$7.00 | 4 |
| 75.02 | Perennial (Bergenia) \#SP4 | 1-100 | EA. | \$10.00 | \$11.00 | \$12.00 | 2 |
| 75.02 | Perennial (Iris \& Chive) \#SP4 | 1-200 | EA. | \$10.00 | \$10.63 | \$11.25 | 2 |
| 75.02 | Perennial (Iris and Bishops Weed) \#SP4 | 1-200 | EA. | \$12.44 | \$13.72 | \$15.00 | 2 |
| 75.02 | Perennial (Iris) \#SP4 | 1-50 | EA. | \$10.00 | \$11.75 | \$13.50 | 2 |
| 75.02 | Perennial, Lily, \#SP1 | 1-500 | EA. | \$11.00 | \$30.33 | \$50.00 | 3 |
| 75.02 | Picea Glauca (White Spruce), 10' Ht. | 1-20 | EA. | \$385.00 | \$567.50 | \$750.00 | 2 |
| 75.02 | Prunus Padus (Mayday Tree) 2 1/2" cal./8'-10' Ht. | 1-5 | EA. | \$505.00 | \$627.50 | \$750.00 | 2 |
| 75.02 | Rock Mulch | 1-50 | Ton | \$76.00 | \$82.40 | \$86.00 | 4 |
| 75.02 | Shredded Bark Mulch (3" Depth) | 1-2500 | S.F. | \$1.65 | \$3.33 | \$5.00 | 2 |
| 75.02 | Shrub - Rosa Rugosa "Agnes" 5 Gla 18x18 spread | 1-20 | EA. | \$54.00 | \$77.00 | \$100.00 | 2 |
| 75.02 | Shrub (Alpine Currant) 24" Ht | 1-100 | EA. | \$26.00 | \$36.50 | \$46.25 | 4 |
| 75.02 | Shrub, Peking Cotoneaster, 18" HT | 1-100 | EA. | \$14.50 | \$30.38 | \$46.25 | 2 |
| 75.02 | Shrub, Red Leaf Rose, 24" HT | 1-50 | EA. | \$36.50 | \$59.25 | \$100.00 | 5 |
| 75.02 | Shrub, William Baffin Rose, 15" HT | 1-50 | EA. | \$37.00 | \$70.67 | \$100.00 | 3 |
| 75.02 | Shrubs | 1-50 | EA. | \$25.00 | \$26.58 | \$30.00 | 4 |
| 75.02 | Shrubs, False Spire, 3-GAL, 24" HT. | 1-50 | EA. | \$16.00 | \$28.00 | \$40.00 | 2 |
| 75.02 | Shrubs, False Spirea, 5 gal 12" Spread 18" Ht | 1-10 | EA. | \$34.00 | \$67.00 | \$100.00 | 2 |
| 75.02 | Shrubs, Peking Cotoneaster, 48" Ht. | 1-200 | EA. | \$31.00 | \$68.00 | \$100.00 | 5 |
| 75.02 | Shrubs, Pinus Mugo 'Mugo'/Mugo Pine, 12" | 1-10 | EA. | \$72.00 | \$111.00 | \$150.00 | 2 |
| 75.02 | Shrubs, Pinus Mugo 'Mugo'/Mugo Pine, 18" | 1-10 | EA. | \$77.00 | \$138.50 | \$200.00 | 2 |
| 75.02 | Shrubs, Potentilla Fruticosa 'Gold Drop" \#3 Container | 1-200 | EA. | \$50.00 | \$51.25 | \$55.00 | 4 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | Total \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75.02 | Shrubs, Potentilla, 18" Tall | 1-150 | EA. | \$19.00 | \$45.08 | \$100.00 | 6 |
| 75.02 | Shrubs, Rosa Rugosa 'Purple Pavement' \#3 Container | 1-200 | EA. | \$30.00 | \$58.14 | \$100.00 | 7 |
| 75.02 | Shrubs, Rosa Rugosa 'Snow Pavement' \#3 Container | 1-200 | EA. | \$37.80 | \$62.54 | \$100.00 | 7 |
| 75.02 | Shrubs, Rugosa Rose, 24" Ht | 0-20 | EA. | \$34.00 | \$40.13 | \$46.25 | 2 |
| 75.02 | Shrubs, Spiraea Japonica "Goldflame" 5 gal 12 " spread | 1-30 | EA. | \$34.00 | \$67.00 | \$100.00 | 2 |
| 75.02 | Transplant Trees | 1-75 | EA. | \$350.00 | \$429.75 | \$500.00 | 4 |
| 75.02 | Tree- Betual Papyrifera 2.5" Cal. (Paper Birch) | 1-50 | EA. | \$300.00 | \$325.00 | \$350.00 | 2 |
| 75.02 | Tree- Betual Papyrifera 3" Cal. (Paper Birch) | 1-50 | EA. | \$280.00 | \$340.00 | \$400.00 | 4 |
| 75.02 | Tree- Betual Pendula 2.5" Cal. (Weeping Birch) | 1-50 | EA. | \$400.00 | \$417.50 | \$440.00 | 4 |
| 75.02 | Trees - Canada Red 2"-21/2" Cal 8'-10' Ht | 1-20 | EA. | \$225.00 | \$468.75 | \$750.00 | 4 |
| 75.02 | Trees - Colorado Green Spruce 5'-6' Ht | 1-50 | EA. | \$320.00 | \$500.00 | \$800.00 | 4 |
| 75.02 | Trees - Red Twig Dogwood, 5 gal, 18" spread x 18" Ht | 1-10 | EA. | \$36.50 | \$93.25 | \$150.00 | 2 |
| 75.02 | Trees (Clump Birch) 3-Trunk Minimum, 2", 2", 1" Caliper | 1-50 | EA. | \$231.25 | \$288.13 | \$350.00 | 4 |
| 75.02 | Trees -Canada Red, 2" cal, 10'-12' Ht | 1-20 | EA. | \$297.00 | \$636.75 | \$1,500.00 | 4 |
| 75.02 | Trees- Pinus Sylvestris 6' Ht. (Scotch Pine) | 1-50 | EA. | \$350.00 | \$408.75 | \$455.00 | 4 |
| 75.02 | Trees- Pinus Sylvestris 8' Ht. (Scotch Pine) | 1-50 | EA. | \$450.00 | \$535.00 | \$600.00 | 4 |
| 75.02 | Trees, Amur Chokecherry, 2 " Caliper 10'-12' Ht | 0-30 | EA. | \$347.00 | \$499.25 | \$800.00 | 4 |
| 75.02 | Trees, Amur Chokecherry, 2 1/2" Caliper 8'-10' Ht | 0-15 | EA. | \$505.00 | \$727.50 | \$950.00 | 2 |
| 75.02 | Trees, Amur Chokecherry, 2" Caliper | Above 15 | EA. | \$400.00 | \$491.25 | \$600.00 | 4 |
| 75.02 | Trees, Colorado Green Spruce, 6' | 1-20 | EA. | \$460.00 | \$467.50 | \$475.00 | 2 |
| 75.02 | Trees, Colorado Green Spruce, 8' | 1-20 | EA. | \$500.00 | \$637.50 | \$775.00 | 2 |
| 75.02 | Trees, Crabapple,2" Caliper | 1-10 | EA. | \$225.00 | \$322.50 | \$420.00 | 2 |
| 75.02 | Trees, Mountain Ash 2.5" Cal | 1-100 | EA. | \$351.25 | \$425.63 | \$500.00 | 2 |
| 75.02 | Trees,European Mt. Ash, 3" Cal 10'-12' Ht | 1-150 | EA. | \$610.00 | \$680.00 | \$750.00 | 2 |
| 75.03 | Erosion Control Blanket | 1-20 | M.S.F. | \$350.00 | \$568.33 | \$700.00 | 6 |
| 75.03 | Erosion Control Blanket | 1-200 | M.S.F. | \$200.00 | \$660.00 | \$1,120.00 | 2 |
| 75.03 | Jute Mesh | 1-50 | M.S.F. | \$330.00 | \$354.00 | \$373.00 | 4 |


| Spec Number | Work Description | Est. Amount | Units | Low Bid | Average Bid | High Bid | Total \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75.03 | Soil Stabilization Matting | 1-20 | M.S.F. | \$750.00 | \$1,484.80 | \$2,200.00 | 5 |
| 75.03 | Soil Stabilization Paver Unit | 1-500 | S.F. | \$12.55 | \$24.39 | \$30.00 | 4 |
| 75.04 | Top Soil 8" | 1-50 | M.S.F. | \$475.00 | \$733.63 | \$1,400.00 | 4 |
| 75.04 | Topsoil 12" | 0-100 | M.S.F. | \$873.00 | \$1,202.55 | \$1,800.00 | 6 |
| 75.04 | Topsoil 2" | 1-50 | M.S.F. | \$260.00 | \$518.57 | \$1,150.00 | 14 |
| 75.04 | Topsoil 4" | 1-50 | M.S.F. | \$200.00 | \$693.86 | \$2,000.00 | 57 |
| 75.04 | Topsoil 4" | 51-100 | M.S.F. | \$200.00 | \$320.00 | \$480.00 | 6 |
| 75.04 | Topsoil $6^{\prime \prime}$ | 101-500 | M.S.F. | \$200.00 | \$267.50 | \$335.00 | 2 |
| 75.04 | Topsoil in Planting Beds (18" Depth) | 1-500 | C.Y. | \$4.00 | \$39.23 | \$65.00 | 21 |
| 75.05 | Seed Mix E | 1-20 | M.S.F. | \$375.00 | \$405.38 | \$424.00 | 4 |
| 75.05 | Seed Mix F | 1-50 | M.S.F. | \$223.00 | \$242.58 | \$252.00 | 4 |
| 75.05 | Seed Mix G | 1-50 | M.S.F. | \$310.00 | \$335.25 | \$350.00 | 4 |
| 75.05 | Seeding | 1-50 | M.S.F. | \$300.00 | \$737.50 | \$1,800.00 | 4 |
| 75.05 | Seeding (All Types) | 1-50 | M.S.F. | \$300.00 | \$650.00 | \$1,000.00 | 2 |
| 75.05 | Seeding (Schedule A) | 1-25 | M.S.F. | \$150.00 | \$603.71 | \$2,655.00 | 59 |
| 75.05 | Seeding (Schedule A) | 26-150 | M.S.F. | \$100.00 | \$215.00 | \$325.00 | 6 |
| 75.05 | Seeding (Schedule B) | 1-10 | M.S.F. | \$400.00 | \$482.50 | \$560.00 | 4 |
| 75.05 | Seeding (Schedule E) | 1-100 | M.S.F. | \$190.00 | \$235.00 | \$320.00 | 6 |
| 75.05 | Seeding (Schedule E) | 101-500 | M.S.F. | \$120.00 | \$172.50 | \$225.00 | 2 |
| 75.05 | Seeding Schedule A - Lawn Mix | 1-50 | M.S.F. | \$600.00 | \$762.50 | \$925.00 | 2 |
| 75.05 | Seeding Schedule E - Wildflower Mix | 1-20 | M.S.F. | \$600.00 | \$880.00 | \$1,160.00 | 2 |
| 75.06 | F \& I Chain Link Fence 6' (11 Gage) | 0-50 | L.F. | \$15.00 | \$17.50 | \$20.00 | 2 |
| 75.06 | F \& I Chain Link Fence 6' (11 Gage) | 51-100 | L.F. | \$15.00 | \$15.00 | \$15.00 | 2 |
| 75.06 | F \& I Chain Link Fence 6' (9 Gage) | 0-50 | L.F. | \$18.00 | \$19.00 | \$20.00 | 2 |
| 75.06 | F \& I Chain Link Fence 6' (9 Gage) | 51-100 | L.F. | \$15.00 | \$16.50 | \$18.00 | 2 |
| 75.07 | Fitness Trail | 1-1000 | L.F. | \$5.00 | \$32.50 | \$60.00 | 2 |
| 75.08 | Landscape Edging | 1-500 | L.F. | \$2.50 | \$4.62 | \$6.00 | 6 |


| Spec Number | Work Description | Est. Amount | Units | Low Bid | Average Bid | High Bid | Total \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75.08 | Timber Edging | 1-500 | S.F. | \$10.00 | \$22.00 | \$30.00 | 4 |
| 75.08 | Wooden Edging | 1-500 | L.F. | \$3.12 | \$3.46 | \$5.00 | 10 |
| 75.09 | Boulder ( $3^{\prime} \times 3$ ') | 1-10 | EA. | \$355.00 | \$427.50 | \$500.00 | 2 |
| 75.09 | Boulder (4'x4') | 1-10 | EA. | \$550.00 | \$588.13 | \$626.25 | 2 |
| 75.09 | Landscape Boulder, Type 1 | 1-10 | EA. | \$200.00 | \$315.00 | \$500.00 | 4 |
| 75.09 | Landscape Boulder, Type 2 | 1-10 | EA. | \$220.00 | \$325.00 | \$500.00 | 4 |
| 75.09 | Large Boulder | 1-20 | EA. | \$200.00 | \$350.00 | \$500.00 | 3 |
| 75.09 | Medium Boulder | 1-20 | EA. | \$200.00 | \$275.00 | \$350.00 | 3 |
| 75.09 | Small Boulder | 1-20 | EA. | \$195.00 | \$215.00 | \$250.00 | 3 |
| 75.09 | Washed Landscaping Rock | 1-20 | Ton | \$65.00 | \$80.00 | \$95.00 | 2 |
| 75.11 | Relocate Park Sign | 1-10 | EA. | \$396.25 | \$1,466.04 | \$2,500.00 | 6 |
| 75.12 | Reset Timber Header | 1-100 | L.F. | \$10.00 | \$13.50 | \$17.00 | 2 |
| 75.13 | Sod | $1-500$ | S.Y. | \$23.00 | \$32.75 | \$48.00 | 4 |
| 75.13 | Sod (with 2" topsoil) | 1-500 | S.F. | \$7.00 | \$8.50 | \$10.00 | 2 |
| 75.14 | Landscape Fabric | 1-100 | S.Y. | \$1.36 | \$1.72 | \$2.00 | 4 |
| 75.14 | Landscape Fabric | Above 25 | S.Y. | \$5.00 | \$6.75 | \$8.50 | 2 |
| 80.02 | Sawcut Trench | 1-100 | L.F. | \$0.75 | \$14.38 | \$28.00 | 2 |
| 80.02 | Trench and Backfill | Above 50 | L.F. | \$5.00 | \$10.07 | \$40.00 | 26 |
| 80.04 | Cast-In-Place Luminaire Pole Foundations | 1-25 | EA. | \$1,000.00 | \$1,293.75 | \$2,000.00 | 8 |
| 80.04 | Cast-In-Place Signal Mast Arm Pole Foundation, 3'x9' | 1-10 | EA. | \$1,500.00 | \$1,766.67 | \$2,500.00 | 6 |
| 80.04 | Driven Pile Luminaire Pole Foundations | Above 5 | EA. | \$1,000.00 | \$1,225.00 | \$1,500.00 | 10 |
| 80.04 | Load Center Foundation (Type 3) | 1-5 | EA. | \$1,200.00 | \$1,433.33 | \$1,800.00 | 6 |
| 80.04 | Load Center Foundation (Type 4) | 1 | EA. | \$2,000.00 | \$2,525.00 | \$3,000.00 | 4 |
| 80.05 | Combination Signal/Luminaire Pole, Installation Only | 1-10 | EA. | \$1,350.00 | \$1,641.67 | \$2,500.00 | 6 |
| 80.05 | Luminaire Pole, Slip Base w /arm | 1-10 | EA. | \$1,500.00 | \$1,687.50 | \$2,000.00 | 4 |
| 80.05 | Luminaire Pole, 30' Fixed Base | 1-20 | EA. | \$1,050.00 | \$1,347.50 | \$2,100.00 | 10 |
| 80.05 | Luminaire Pole, 40 ft . Fixed Base | 1-50 | EA. | \$1,375.00 | \$1,468.75 | \$1,500.00 | 4 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | Total \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 80.05 | Luminaire Pole, Fixed Base w/Arm | 1-10 | EA. | \$1,000.00 | \$1,200.00 | \$1,500.00 | 4 |
| 80.06 | Luminaire Arm 12 FT . Length | 1-20 | EA. | \$340.00 | \$360.00 | \$400.00 | 4 |
| 80.06 | Luminaire Arm 15 FT. Length | 1-20 | EA. | \$300.00 | \$337.00 | \$370.00 | 10 |
| 80.06 | Luminaire Arm 18 FT. Length | 1-20 | EA. | \$340.00 | \$372.50 | \$400.00 | 4 |
| 80.06 | Signal Mast Arm, Installation Only | 1-10 | EA. | \$600.00 | \$975.00 | \$2,500.00 | 6 |
| 80.07 | 1" Steel Conduit | 1-500 | L.F. | \$3.00 | \$6.19 | \$20.00 | 8 |
| 80.07 | 2" Galvanized Steel Conduit | 1-500 | L.F. | \$9.50 | \$9.75 | \$10.00 | 2 |
| 80.07 | 2" Steel Conduit | 101-500 | L.F. | \$5.00 | \$11.56 | \$17.00 | 10 |
| 80.07 | 2" Steel Conduit | Above 500 | L.F. | \$4.00 | \$7.15 | \$15.00 | 14 |
| 80.07 | 3" Steel Conduit | 0-150 | L.F. | \$10.00 | \$29.17 | \$35.00 | 6 |
| 80.08 | Adjust Junction Box | 1-10 | EA. | \$100.00 | \$295.00 | \$350.00 | 6 |
| 80.08 | Adjust Junction Box to Finish Grade | 1-10 | EA. | \$250.00 | \$275.00 | \$300.00 | 2 |
| 80.08 | Adjust Type I-A Junction Box to Finished Grade | 0-100 | EA. | \$600.00 | \$900.00 | \$1,200.00 | 2 |
| 80.08 | Cleanout Junction Box | 0-5 | EA. | \$100.00 | \$925.00 | \$1,150.00 | 6 |
| 80.08 | Remove Junction Box | 1-5 | EA. | \$50.00 | \$366.67 | \$460.00 | 6 |
| 80.08 | Type 1A Junction Box | 1-50 | EA. | \$325.00 | \$480.00 | \$1,700.00 | 26 |
| 80.08 | Type 1A Junction Box Cover | 1-5 | EA. | \$50.00 | \$97.50 | \$115.00 | 6 |
| 80.08 | Type II Junction Box | 1-1,000 | EA. | \$750.00 | \$1,050.00 | \$1,300.00 | 10 |
| 80.08 | Type III Junction Box Extension, 0-6" | 1-10 | EA. | \$300.00 | \$500.00 | \$600.00 | 6 |
| 80.10 | 1/C-\#8 AWG Bare Copper | 1-5000 | L.F. | \$1.00 | \$1.08 | \$1.25 | 8 |
| 80.10 | 2C-\#14 AWG Conductor | 1-1000 | L.F. | \$1.00 | \$1.40 | \$2.00 | 6 |
| 80.10 | 3-\#12 AWG XHHW | 1-1000 | L.F. | \$2.50 | \$2.63 | \$3.00 | 4 |
| 80.10 | 3/C \#8 AWG | Above 100 | L.F. | \$3.00 | \$4.04 | \$6.00 | 6 |
| 80.10 | 3/C-\#8 AWG XHHW | 1-5000 | L.F. | \$1.20 | \$1.89 | \$2.50 | 8 |
| 80.10 | 3C-\#6 AWG XHHW | 1-5000 | L.F. | \$2.00 | \$2.39 | \$3.25 | 6 |
| 80.10 | 5C-\#14 AWG Conductor | 1-1000 | L.F. | \$1.50 | \$1.70 | \$2.00 | 6 |
| 80.10 | 6 PR-\#18 AWG Conductor | 1-1000 | L.F. | \$3.00 | \$3.50 | \$5.00 | 6 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | Total \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 80.10 | 7/C-\#14 AWG Conductor | 1-1000 | L.F. | \$2.00 | \$2.26 | \$3.00 | 6 |
| 80.14 | 120/240-240/480, 5KVA Transformer | 1-10 | EA. | \$500.00 | \$575.00 | \$600.00 | 4 |
| 80.14 | Post-Mounted Load Center, Overhead Service, Type I | 1-20 | EA. | \$3,800.00 | \$4,155.00 | \$4,420.00 | 4 |
| 80.14 | Remove Load Center | 1-10 | EA. | \$500.00 | \$575.00 | \$600.00 | 4 |
| 80.14 | Single Meter Pad-Mount Load Center, Type III | 0-20 | EA. | \$3,500.00 | \$4,180.00 | \$4,800.00 | 10 |
| 80.14 | Single Meter Pad-Mount Load Center, Type IV | 0-20 | EA. | \$4,365.00 | \$4,641.25 | \$5,000.00 | 4 |
| 80.18 | Install Loop Detector, New Work | 0-20 | EA. | \$750.00 | \$1,016.67 | \$1,150.00 | 6 |
| 80.19 | 12" 3-Face LED Signal Head, Overhead Mount | 1-10 | EA. | \$1,000.00 | \$1,550.00 | \$1,800.00 | 6 |
| 80.19 | 12" 3-Face LED Signal Head, Side Mount | 1-10 | EA. | \$1,500.00 | \$1,916.67 | \$2,100.00 | 6 |
| 80.19 | 12" 5-Face LED Signal Head, Side Mount | 1-10 | EA. | \$2,500.00 | \$2,758.33 | \$3,000.00 | 6 |
| 80.19 | Remove \& Relocate Existing Signal Head | 1-10 | EA. | \$110.00 | \$1,010.00 | \$1,500.00 | 6 |
| 80.20 | Pedestrian LED Signal Head | 1-10 | EA> | \$750.00 | \$800.00 | \$900.00 | 6 |
| 80.21 | Pedestrian Pushbutton Assembly | 1-10 | EA. | \$250.00 | \$320.83 | \$500.00 | 6 |
| 80.23 | Luminaire, 250 W M.C. Type III | 1-50 | EA. | \$200.00 | \$278.93 | \$330.00 | 14 |
| 80.23 | Luminaire, 400 W M.C. Type III | 1-20 | EA. | \$375.00 | \$428.75 | \$500.00 | 4 |
| 80.28 | Remove Load Center | 1-20 | EA. | \$425.00 | \$479.17 | \$500.00 | 6 |
| 80.28 | Remove Luminaire Pole | 1-50 | EA. | \$200.00 | \$500.00 | \$600.00 | 6 |
| 80.28 | Remove Signal Combination Pole | 1-10 | EA. | \$500.00 | \$1,491.67 | \$2,000.00 | 6 |
| 80.28 | Salvage Electrolier | 1-10 | EA. | \$250.00 | \$281.25 | \$300.00 | 4 |
| 80.30 | Heat Trace System | 1-1000 | L.F. | \$12.00 | \$13.63 | \$17.50 | 4 |
| 80.31 | Road Boring | 1-100 | L.F. | \$115.00 | \$145.00 | \$175.00 | 2 |
| 80.32 | Bus Stop Light (Owner -Furnished) | 1-20 | EA. | \$850.00 | \$1,475.00 | \$2,100.00 | 2 |
| 80.33 | ML\&P Conduit | 1-500 | L.F. | \$28.00 | \$29.00 | \$30.00 | 2 |
| 80.34 | Temporary Illumination System | 1 | L.S. | \$11,000.00 | \$18,000.00 | \$27,000.00 | 6 |
| 80.34 | Temporary Signal System | 1 | L.S. | \$3,500.00 | \$11,633.33 | \$25,000.00 | 6 |
| 80.35 | Relocate Light Pole | 1-10 | EA. | \$2,000.00 | \$3,000.00 | \$4,000.00 | 2 |
| 80.36 | Bus Shelter Electrical Service Assembly | 1-10 | EA. | \$2,400.00 | \$2,950.00 | \$3,500.00 | 2 |

