| $5$ | Municipality of Anchorage | PVEs |
| :---: | :---: | :---: |
|  | Department of Planning, Development and Public Works |  |
|  | Project Management and Engineering Department |  |
|  | 2003 Average Bid Tabs |  |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20.02 | Clearing \& Grubbing | 1-50 | Acre | \$1,500.00 | \$16,499.89 | \$60,000.00 | 19 |
| 20.02 | Clearing \& Grubbing (MSF) | 1-50 | MSF | \$100.00 | \$900.00 | \$3,300.00 | 7 |
| 20.02 | Clearing and Grubbing | 1 | LS | \$861.00 | \$13,057.35 | \$85,000.00 | 31 |
| 20.04 | Unusable Excavation | 1-150 | CY | \$8.75 | \$26.81 | \$63.03 | 35 |
| 20.04 | Unusable Excavation | 151-300 | CY | \$12.00 | \$22.03 | \$61.00 | 9 |
| 20.04 | Unusable Excavation | Above 300 | CY | \$3.00 | \$10.82 | \$25.00 | 46 |
| 20.04 | Usable Excavation | 1-150 | CY | \$8.75 | \$23.33 | \$57.20 | 25 |
| 20.04 | Usable Excavation | 151-300 | CY | \$8.00 | \$14.50 | \$25.00 | 4 |
| 20.04 | Usable Excavation | Above 300 | CY | \$2.00 | \$7.34 | \$18.00 | 19 |
| 20.05 | Type II Classified Fill and Backfill | 100-500 | Ton | \$16.00 | \$22.88 | \$29.50 | 6 |
| 20.05 | Type II Classified Fill and Backfill | Above 500 | Ton | \$7.00 | \$13.45 | \$23.00 | 47 |
| 20.05 | Type IIA Classified Fill and Backfill | 0-25 | Ton | \$15.00 | \$27.50 | \$40.00 | 2 |
| 20.05 | Type IIA Classified Fill and Backfill | 26-100 | Ton | \$10.00 | \$26.48 | \$60.00 | 36 |
| 20.05 | Type IIA Classified Fill and Backfill | Above 100 | Ton | \$7.00 | \$16.72 | \$36.00 | 53 |
| 20.05 | Type III Classified Fill and Backfill | Above 500 | Ton | \$10.50 | \$15.39 | \$25.00 | 7 |
| 20.06 | Leveling Course | 1-150 | Ton | \$18.00 | \$52.39 | \$265.00 | 49 |
| 20.06 | Leveling Course | 151-300 | Ton | \$18.00 | \$27.57 | \$42.00 | 6 |
| 20.06 | Leveling Course | Above 300 | Ton | \$13.48 | \$19.45 | \$30.00 | 19 |
| 20.07 | Trench Excavation and Backfill (Various Depths) | 0-100 | LF | \$2.00 | \$18.05 | \$31.00 | 12 |
| 20.07 | Trench Excavation and Backfill (Various Depths) | 101-300 | LF | \$10.00 | \$29.00 | \$55.00 | 5 |
| 20.07 | Trench Excavation and Backfill (Various Depths) | Above 300 | LF | \$1.10 | \$12.39 | \$45.00 | 12 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20.08 | Unclassified Fill \& Backfill | 1-10,000 | CY | \$5.25 | \$6.42 | \$8.00 | 3 |
| 20.09 | Furinsh Trench Backfill (Type III) | 1-10,000 | Ton | \$8.00 | \$11.41 | \$16.00 | 8 |
| 20.09 | Furnish Trench Backfill (Type II) | Above 300 | Ton | \$6.00 | \$10.89 | \$15.00 | 6 |
| 20.10 | Foundation Backfill (Type II) | 1-1,000 | Ton | \$14.00 | \$26.50 | \$43.00 | 4 |
| 20.11 | Bedding Material (Class B) | 1-5,000 | LF | \$5.00 | \$6.00 | \$7.00 | 4 |
| 20.11 | Bedding Material (Class B) | 0-100 | Ton | \$6.00 | \$12.56 | \$20.00 | 8 |
| 20.11 | Bedding Material (Class B) | Above 100 | Ton | \$3.00 | \$9.09 | \$15.00 | 8 |
| 20.11 | Bedding Material (Class C) | 1-500 | LF | \$10.00 | \$25.00 | \$40.00 | 2 |
| 20.11 | Bedding Material (Class C) | Above 100 | Ton | \$13.00 | \$20.75 | \$30.00 | 4 |
| 20.11 | Bedding Material (Class D) | 1-1,000 | LF | \$6.00 | \$15.25 | \$25.00 | 4 |
| 20.11 | Bedding Material (Class E) | 1-1,000 | LF | \$23.00 | \$32.75 | \$53.00 | 4 |
| 20.12 | Filter Material (Type C) | 1-500 | CY | \$6.00 | \$15.25 | \$25.00 | 8 |
| 20.12 | Filter Material (Type C) | Over 500 | CY | \$23.00 | \$32.75 | \$53.00 | 4 |
| 20.12 | Filter Material (Type C) | 1-1,000 | Ton | \$5.00 | \$39.63 | \$88.00 | 16 |
| 20.13 | Disposal of Unusuitable or Surplus Material | Above 300 | CY | \$3.00 | \$7.46 | \$15.00 | 15 |
| 20.14 | Mechanical Compaction | 1-300 | LF | \$1.00 | \$6.19 | \$12.75 | 4 |
| 20.14 | Mechanical Compaction | Above 300 | LF | \$1.00 | \$1.59 | \$2.16 | 7 |
| 20.14 | Mechanical Compaction (Trench) | 1-100 | LF | \$1.00 | \$4.46 | \$10.00 | 8 |
| 20.14 | Mechanical Compaction (Trench) | Above 100 | LF | \$1.00 | \$3.67 | \$8.00 | 3 |
| 20.16 | Shoring for Structural Excavation | 1 | LS | \$34,000.00 | \$219,750.00 | \$420,000.00 | 4 |
| 20.16 | Shoring, Sheeting, and Bracing | 1-5,000 | LF | \$98.00 | \$172.25 | \$260.00 | 4 |
| 20.17 | Remove Existing Sidewalk or Concrete Apron | 0-50 | SY | \$15.00 | \$25.75 | \$40.00 | 4 |
| 20.17 | Remove Existing Sidewalk or Concrete Apron | 51-200 | SY | \$7.00 | \$8.00 | \$10.00 | 5 |
| 20.17 | Remove Existing Sidewalk or Concrete Apron | Above 200 | SY | \$5.00 | \$13.96 | \$25.00 | 5 |
| 20.18 | Remove Existing Curb and Gutter | 1-500 | LF | \$1.00 | \$6.32 | \$12.00 | 20 |
| 20.18 | Remove Existing Curb and Gutter | 501-1,000 | LF | \$5.00 | \$6.00 | \$8.00 | 3 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20.18 | Remove Existing Curb and Gutter | Above 1,000 | LF | \$2.00 | \$6.12 | \$15.00 | - 9 |
| 20.19 | Remove Existing Pavement | 1-500 | SY | \$1.39 | \$8.25 | \$25.00 | 21 |
| 20.19 | Remove Existing Pavement | 501-5,000 | SY | \$2.00 | \$3.40 | \$6.00 | 5 |
| 20.19 | Remove Existing Pavement | Above 5,000 | SY | \$1.00 | \$2.37 | \$5.00 | 18 |
| 20.20 | Tree Removal | 1-5 | EA | \$250.00 | \$625.00 | \$1,000.00 | 2 |
| 20.20 | Tree Removal | Above 5 | EA | \$100.00 | \$139.00 | \$200.00 | 8 |
| 20.21 | Grading Existing Surfaces | 1-500 | LF | \$6.55 | \$14.18 | \$24.00 | 3 |
| 20.21 | Grading Existing Surfaces | 1 | LS | \$500.00 | \$3,303.95 | \$12,733.00 | 16 |
| 20.22 | Geotextile Fabric (Separation) | 1-500 | SY | \$1.50 | \$2.21 | \$5.00 | 7 |
| 20.22 | Geotextile Fabric (Separation) | 501-10,000 | SY | \$0.90 | \$2.10 | \$8.00 | 17 |
| 20.22 | Geotextile Fabric (Separation) | Above 10,000 | SY | \$1.00 | \$1.00 | \$1.00 | 2 |
| 20.23 | Rip Rap (Class I) | 0-25 | Ton | \$85.00 | \$105.00 | \$125.00 | 2 |
| 20.24 | Dewatering | 1 | LS | \$1,000.00 | \$81,000.00 | \$150,000.00 | 6 |
| 20.25 | Excavation and Backfill for Pipe Removal | 1-1,000 | LF | \$10.00 | \$26.75 | \$54.00 | 4 |
| 20.26 | Remove Existing Culvert | 1-1,000 | LF | \$8.00 | \$21.00 | \$42.00 | 4 |
| 20.27 | Remove Existing Storm Pipe | 1-2,000 | LF | \$6.00 | \$15.75 | \$30.00 | 4 |
| 20.28 | Remove and Dispose of Existing OGS | 1-5 | EA | \$2,000.00 | \$15,500.00 | \$39,000.00 | 4 |
| 20.29 | Abandon Existing Storm Drain Outfall | 1 | LS | \$4,000.00 | \$5,466.67 | \$7,000.00 | 3 |
| 20.30 | Remove and Dispose of CMP Manhole | 1-10 | EA | \$800.00 | \$2,275.00 | \$5,200.00 | 4 |
| 20.30 | Remove and Dispose of CMU Manhole | 1-10 | EA | \$700.00 | \$1,233.33 | \$2,000.00 | 3 |
| 20.31 | Creek Isolation Structures | 1 | LS | \$5,400.00 | \$14,600.00 | \$35,000.00 | 4 |
| 20.32 | Silt Fence | 1-1,000 | LF | $\$ 5.00$ | \$6.00 | \$7.00 | 3 |
| 20.33 | Provide Geotextile Bedding Wrap | 1-1,000 | LF | \$5.00 | \$9.75 | \$15.00 | 4 |
| 20.34 | Stormwater Pollution Prevention Plan | 1 | LS | \$100.00 | \$2,255.12 | \$8,000.00 | 42 |
| 30.02 | Concrete Key Curb | 1-1,000 | LF | \$48.00 | \$49.25 | \$50.00 | 4 |
| 30.02 | Concrete Landscape Curb | 1-500 | LF | \$11.00 | \$29.36 | \$54.00 | 8 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30.02 | Concrete Play Curb (18" Wide) | 1-500 | LF | \$11.00 | \$35.65 | \$60.43 | 11 |
| 30.02 | Concrete Play Curb (6" wide) | 1-500 | LF | \$37.00 | \$38.50 | \$40.00 | 2 |
| 30.02 | Concrete Play Curb/Wall | 1-500 | LF | \$40.00 | \$72.17 | \$100.00 | 11 |
| 30.02 | Curb Nose | 0-10 | EA | \$350.00 | \$524.89 | \$800.00 | 19 |
| 30.02 | P.C.C. Curb \& Cutter, (Type I) | 51-200 | LF | \$0.00 | \$18.50 | \$26.00 | 4 |
| 30.02 | P.C.C. Curb \& Cutter, (Type I) | Above 200 | LF | \$10.00 | \$18.05 | \$30.00 | 14 |
| 30.02 | P.C.C. Curb \& Cutter, (Type II) | 51-200 | LF | \$10.00 | \$15.38 | \$25.00 | 9 |
| 30.02 | P.C.C. Curb \& Cutter, (Type II) | Above 200 | LF | \$12.00 | \$14.00 | \$17.00 | 4 |
| 30.02 | P.C.C. Curb \& Cutter, (Type III) | 1-1,500 | LF | \$13.50 | \$15.83 | \$18.00 | 3 |
| 30.02 | P.C.C. Curb \& Cutter, (Type VI) | 1-500 | LF | \$10.00 | \$10.25 | \$10.50 | 2 |
| 30.02 | P.C.C. Curb \& Cutter, (Type VI) | 501-5,000 | LF | \$10.00 | \$11.33 | \$15.00 | 6 |
| 30.02 | P.C.C. Curb \& Gutter, (Type IV) | 1-1,000 | LF | \$12.00 | \$14.50 | \$17.00 | 4 |
| 30.02 | P.C.C. Curb and Gutter (All Types) | 1-500 | LF | \$30.00 | \$32.50 | \$35.00 | 2 |
| 30.02 | P.C.C. Curb and Gutter (All Types) | Above 500 | LF | \$9.76 | \$12.50 | \$15.35 | 13 |
| 30.02 | P.C.C. Mowing Curb | 1-1,000 | LF | \$13.00 | \$13.00 | \$13.00 | 1 |
| 30.02 | P.C.C. Valley Gutter | Above 50 | LF | \$13.00 | \$15.50 | \$18.00 | 4 |
| 30.02 | Parking Stop | 1-50 | EA | \$80.00 | \$110.29 | \$135.00 | 21 |
| 30.02 | Planter Curb | 1-1,000 | LF | \$14.75 | \$23.58 | \$28.00 | 3 |
| 30.03 | P.C.C. Driveway 6" Thick, Standard Finish | 1-500 | SY | \$29.00 | \$35.50 | \$47.00 | 4 |
| 30.03 | P.C.C. Sidewalk 4" Thick, Standard Finish | 1-10 | SY | \$28.00 | \$36.83 | \$50.00 | 3 |
| 30.03 | P.C.C. Sidewalk 4" Thick, Standard Finish | 51-150 | SY | \$32.00 | \$38.60 | \$45.00 | 5 |
| 30.03 | P.C.C. Sidewalk 4" Thick, Standard Finish | Above 150 | SY | \$25.00 | \$35.27 | \$60.00 | 15 |
| 30.03 | P.C.C. Sidewalk 6" Thick, Standard Finish | 1-150 | SY | \$38.50 | \$40.17 | \$41.00 | 3 |
| 30.03 | P.C.C. Sidewalk 6" Thick, Standard Finish | Above 150 | SY | \$29.00 | \$34.50 | \$42.00 | 4 |
| 30.04 | Concrete Cap | 1-200 | LF | \$17.00 | \$21.80 | \$25.00 | 5 |
| 30.04 | Curb Type Retaining Wall (2.5' Ht.) | 1-100 | LF | \$65.00 | \$68.50 | \$72.00 | 2 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30.04 | Landscaping Fence Foundation | 1-100 | CY | \$72.00 | \$413.05 | \$850.00 | 5 |
| 30.04 | Portland Cement Concrete, Class AA-3 | 1-150 | CY | \$425.00 | \$581.43 | \$850.00 | 7 |
| 30.04 | Sidewalk Type Retaining Wall | 1-1,000 | LF | \$60.00 | \$120.71 | \$220.00 | 7 |
| 30.06 | Floor Slabs (On Grade) | 1-100 | CY | \$600.00 | \$618.00 | \$636.00 | 2 |
| 30.07 | Imprinted Colored Concrete Cross Walk, $61 / 2$ " Thick | 1-500 | SY | \$70.00 | \$83.00 | \$100.00 | 4 |
| 30.07 | P.C.C. Curb Ramp, 6" Thick | 1-100 | SY | \$136.00 | \$218.00 | \$300.00 | 2 |
| 30.07 | P.C.C. Curb Ramp, 6" Thick | Above 100 | SY | \$52.00 | \$95.33 | \$135.00 | 6 |
| 30.07 | P.C.C. Curb Ramp, 6" Thick (per each) | 1-50 | EA | \$500.00 | \$811.43 | \$1,200.00 | 14 |
| 30.08 | Imprinted Colored Concrete | 1-200 | SY | \$60.00 | \$82.70 | \$110.00 | 5 |
| 30.09 | Sidwalk Joint Sealent | 1-500 | LF | \$5.00 | \$6.63 | \$10.00 | 4 |
| 30.10 | Remove and Replace PCC Trail Slab | 1-100 | CY | \$400.00 | \$587.50 | \$800.00 | 4 |
| 30.11 | Provide Trench Plugs | 1-10 | EA | \$395.00 | \$2,473.75 | \$5,000.00 | 4 |
| 40.02 | A.C. Pavement (Class D) | 1-150 | Ton | \$53.00 | \$126.41 | \$260.00 | 17 |
| 40.02 | A.C. Pavement (Class D) | 151-500 | Ton | \$18.00 | \$45.00 | \$75.00 | 4 |
| 40.02 | A.C. Pavement (Class D) | Above 500 | Ton | \$38.00 | \$47.45 | \$55.00 | 14 |
| 40.02 | A.C. Pavement (Class D) 1.5" | 1-20 | Ton | \$91.00 | \$129.18 | \$177.00 | 17 |
| 40.02 | A.C. Pavement (Class D) 2" Thick | 101-500 | Ton | \$58.55 | \$63.52 | \$68.00 | 3 |
| 40.02 | A.C. Pavement (Class D) 2" Thick | 1-100 | Ton | \$60.00 | \$74.14 | \$88.00 | 7 |
| 40.02 | A.C. Pavement (Class D) 4" Thick | 1-500 | Ton | \$60.00 | \$70.00 | \$85.00 | 4 |
| 40.02 | A.C. Pavement (Class E) | 1-150 | Ton | \$39.00 | \$69.57 | \$120.00 | 7 |
| 40.02 | A.C. Pavement (Class E) | Above 150 | Ton | \$39.00 | \$50.36 | \$75.00 | 19 |
| 40.06 | Asphalt for Tack Coat | 0-5 | Ton | \$262.50 | \$517.40 | \$800.00 | 10 |
| 40.06 | Asphalt for Tack Coat | Above 5 | Ton | \$180.00 | \$366.25 | \$600.00 | 4 |
| 40.07 | R \& R Existing Asphalt Surfacing | 1-500 | SY | \$35.00 | \$42.67 | \$50.00 | 3 |
| 40.09 | Furnish and Install R.A.P. | 101-500 | Ton | \$22.00 | \$29.00 | \$35.00 | 4 |
| 55.02 | Furnish and Install 10 " CPEP | 1-50 | LF | \$30.00 | \$41.67 | \$50.00 | 3 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 55.02 | Furnish and Install 12" CPEP | 1-1,000 | LF | \$18.00 | \$31.75 | \$47.00 | 4 |
| 55.02 | Furnish and Install 12" CPEP (Type S) | 1-1,000 | LF | \$5.50 | \$30.75 | \$65.00 | 13 |
| 55.02 | Furnish and Install 12" Storm Drain Pipe | 1-1000 | LF | \$30.00 | \$32.50 | \$35.00 | 2 |
| 55.02 | Furnish and Install $18{ }^{\prime \prime}$ CPEP | 1-500 | LF | \$11.00 | \$27.86 | \$50.00 | 8 |
| 55.02 | Furnish and Install $18{ }^{\prime \prime}$ CPEP | Above 500 | LF | \$28.00 | \$32.00 | \$40.00 | 4 |
| 55.02 | Furnish and Install $18{ }^{\prime \prime}$ CPEP (Type S) | 1-500 | LF | \$35.00 | \$60.75 | \$77.00 | 8 |
| 55.02 | Furnish and Install $18{ }^{\prime \prime}$ CPEP (Type S) | Above 500 | LF | \$11.00 | \$21.21 | \$30.00 | 4 |
| 55.02 | Furnish and Install $18{ }^{\text {" }}$ N-12 Pipe | 1-1,000 | LF | \$23.00 | \$32.25 | \$37.00 | 4 |
| 55.02 | Furnish and Install 18" Storm Drain Pipe | 1-1000 | LF | \$35.00 | \$36.00 | \$37.00 | 2 |
| 55.02 | Furnish and Install $24 " \mathrm{~N}-12$ Pipe | 1-1,000 | LF | \$34.00 | \$40.00 | \$44.00 | 4 |
| 55.02 | Furnish and Install 30" N-12 Pipe | 1-1000 | LF | \$46.00 | \$51.25 | \$61.00 | 4 |
| 55.02 | Furnish and Install 36" N-12 Pipe | Above 1,000 | LF | \$51.00 | \$56.50 | \$67.00 | 4 |
| 55.02 | Furnish and Install 48" Storm Drain Pipe | 1-5,000 | LF | \$122.00 | \$128.50 | \$135.00 | 2 |
| 55.02 | Furnish and Install 48" Storm Drain Pipe CPEP (Type S or D) | 1-1,000 | LF | \$50.00 | \$59.67 | \$74.00 | 3 |
| 55.03 | Furnish and Install $14{ }^{\prime \prime}$ CPEP Perforated | 1-500 | LF | \$5.00 | \$25.00 | \$77.00 | 12 |
| 55.03 | Subdrains, 12" Pipe, Perforated CPEP, Filter Type C \& Geotextile Fabric | 0-100 | LF | \$37.00 | \$85.50 | \$130.00 | 4 |
| 55.04 | Construct Manhole, Type IV | 1-50 | EA | \$11,000.00 | \$20,125.00 | \$35,000.00 | 4 |
| 55.04 | Construct Type I Manhole | 1-50 | EA | \$2,500.00 | \$3,199.98 | \$5,000.00 | 26 |
| 55.04 | Construct Type II Manhole | 1-5 | EA | \$3,000.00 | \$4,556.00 | \$7,500.00 | 5 |
| 55.04 | Construct Type III | 1-10 | EA | \$11,000.00 | \$11,500.00 | \$12,000.00 | 2 |
| 55.05 | Additional Depth to Type I Manhole | 1-10 | LF | \$100.00 | \$176.25 | \$230.00 | 4 |
| 55.06 | Construct Catch Basin | 1-5 | EA | \$1,400.00 | \$1,896.00 | \$3,000.00 | 5 |
| 55.06 | Construct Catch Basin | Above 5 | EA | \$1,500.00 | \$2,417.73 | \$5,000.00 | 15 |
| 55.06 | Construct Catch Basin Manhole | 1-20 | EA | \$1,000.00 | \$2,819.66 | \$5,000.00 | 11 |
| 55.06 | Construct Type I Catch Basin Manhole | 1-20 | EA | \$2,200.00 | \$3,225.00 | \$4,000.00 | 4 |
| 55.06 | Construct Type II Catch Basin Manhole | 1-20 | EA | \$4,200.00 | \$5,425.00 | \$7,000.00 | 4 |


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| 55.07 | Connect to Existing Storm Drain Manholes | 1-50 | EA | \$600.00 | \$1,583.26 | \$5,000.00 | 18 |
| 55.09 | Construct Storm Drain Cleanout | 1-5 | EA | \$800.00 | \$1,450.00 | \$2,500.00 | 4 |
| 55.11 | Construct Open Ditch | 0-100 | LF | \$10.00 | \$15.00 | \$20.00 | 2 |
| 55.11 | Construct Open Ditch | Above 100 | LF | \$1.00 | \$8.72 | \$21.00 | 11 |
| 55.11 | Construct Open Ditch, Rip Rap lined | 1 | LS | \$300.00 | \$1,576.07 | \$5,000.00 | 7 |
| 55.12 | F \& I Culvert 17"x 13" PCMPA | 1-500 | LF | \$60.00 | \$103.50 | \$150.00 | 4 |
| 55.12 | F \& I Culvert w/End Sections 12" CPEP | 1-500 | LF | \$30.00 | \$51.00 | \$67.00 | 6 |
| 55.12 | F \& I Culvert w/End Sections 18" CPEP Type S | 1-500 | LF | \$35.00 | \$53.00 | \$78.00 | 12 |
| 55.12 | Furnish and Install $18{ }^{\prime \prime}$ Culvert End Section | 1-60 | EA | \$225.00 | \$448.75 | \$770.00 | 4 |
| 55.12 | Furnish and Install Culvert, 18" CPEP | 1-500 | LF | \$35.00 | \$46.60 | \$58.00 | 5 |
| 55.14 | Box Culvert (105"x 30 ", 10 Ga.) | 1 | LS | \$700.00 | \$800.00 | \$900.00 | 2 |
| 55.14 | Box Culvert Support Over Sanitary Sewer | 1 | LS | \$35,000.00 | \$37,000.00 | \$39,000.00 | 2 |
| 55.14 | F\&I Pre-Cast OGS Structure | 1 | LS | \$250,000.00 | \$371,839.25 | \$487,357.00 | 4 |
| 55.15 | Construct Oil \& Grit Seperator, Model STC 2400 | 1-5 | EA | \$22,000.00 | \$24,548.29 | \$26,000.00 | 8 |
| 55.15 | Oil and Grit Separator CDS PMS20_15 | 1-10 | EA | \$12,000.00 | \$17,250.00 | \$20,000.00 | 4 |
| 55.15 | Oil and Grit Separator CDS PMS30_15 | 1-5 | EA | \$23,400.00 | \$32,850.00 | \$45,500.00 | 4 |
| 55.15 | Oil and Grit Separator Vortechs 9000 | 1-5 | EA | \$35,000.00 | \$39,500.00 | \$43,000.00 | 4 |
| 55.15 | Prepare Pipe for Lining | 1-5,000 | LF | \$16.00 | \$16.00 | \$16.00 | 1 |
| 55.16 | Furnish and Install Pipe Lining 10" | 1-1,000 | LF | \$75.00 | \$75.00 | \$75.00 | 1 |
| 55.16 | Furnish and Install Pipe Lining 12" | 1-1,000 | LF | \$80.00 | \$80.00 | \$80.00 | 1 |
| 55.16 | Furnish and Install Pipe Lining 15" | 1-1,000 | LF | \$120.00 | \$120.00 | \$120.00 | 1 |
| 55.16 | Furnish and Install Pipe Lining 24" | 1-2,000 | LF | \$135.00 | \$135.00 | \$135.00 | 1 |
| 55.16 | Furnish and Install Pipe Lining 36" | 1-2,000 | LF | \$175.00 | \$175.00 | \$175.00 | 1 |
| 55.17 | Post-Const. CCTV Inspection | 1-5,000 | LF | \$5.00 | \$5.00 | \$5.00 | 1 |
| 55.18 | Abandon Existing 12" Catch Basin Lead | 1-500 | LF | \$24.00 | \$29.67 | \$40.00 | 3 |
| 55.19 | Remove and Re-Install Existing Catch Basin | 1-20 | EA | \$1,500.00 | \$3,000.00 | \$5,000.00 | 4 |


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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 55.20 | Construct Diversion Weir Structure | 1 | LS | \$50,000.00 | \$66,000.00 | \$86,000.00 | 4 |
| 55.21 | Costruct Storm Drain Outfall and Channel | 1 | LS | \$39,000.00 | \$52,375.00 | \$70,500.00 | - 4 |
| 55.22 | Maintain Storm Water Flows | 1 | LS | \$5,600.00 | \$23,016.67 | \$50,000.00 | - 6 |
| 55.23 | Separator Manhole | 1-10 | EA | \$7,000.00 | \$7,250.00 | \$7,500.00 | 2 |
| 60.04 | Furnish \& Install Fire Hydrant Assy -Single Pumper | 1-50 | EA | \$5,000.00 | \$5,950.00 | \$6,900.00 | 2 |
| 60.06 | Furnish and Install 1" Water Service | 1-500 | EA | \$3,000.00 | \$3,250.00 | \$3,500.00 | 2 |
| 60.08 | Connect to Existing Irrigation Line | 1-10 | EA | \$300.00 | \$400.00 | \$500.00 | 2 |
| 60.08 | Furnish and Install 2" HDPE Irrigation Line | 1-1,000 | LF | \$11.00 | \$15.50 | \$20.00 | 2 |
| 60.09 | Furnish and Install Standpipe Assembly | 1-10 | EA | \$440.00 | \$470.00 | \$500.00 | 2 |
| 60.10 | Relocate Irrigation Hydrant | 1 | LS | \$4,270.00 | \$4,270.00 | \$4,270.00 | 1 |
| 60.11 | Raise or Lower Water Service | 1-10 | EA | \$1,500.00 | \$2,075.00 | \$3,000.00 | 4 |
| 65.02 | 2 Person Survey Crew | 1-10 | HR | \$200.00 | \$200.00 | \$200.00 | 1 |
| 65.02 | 3 Person Survey Crew | 1-10 | HR | \$200.00 | \$225.00 | \$250.00 | 2 |
| 65.02 | 3 Person Survey Crew | Above 10 | HR | \$175.00 | \$244.17 | \$270.00 | 6 |
| 65.02 | Construction Survey Measurement | 1 | LS | \$1,000.00 | \$10,122.52 | \$70,000.00 | 97 |
| 65.02 | Existing Monument Search | 1 | LS | \$500.00 | \$1,312.73 | \$2,500.00 | 11 |
| 65.02 | Survey Monument Installed in Monument Case | 1-5 | EA | \$175.00 | \$380.16 | \$550.00 | 19 |
| 70.02 | Adjust Manhole Cone to Finish Grade | 1-20 | EA | \$500.00 | \$1,030.00 | \$2,000.00 | 5 |
| 70.03 | Adjust Manhole Cone | 1-20 | EA | \$500.00 | \$1,007.56 | \$1,750.00 | 6 |
| 70.03 | Adjust Manhole Ring | 1-20 | EA | \$150.00 | \$401.62 | \$960.00 | 13 |
| 70.03 | Adjust Manhole Ring to Finish Grade | 1-100 | EA | \$200.00 | \$474.21 | \$833.00 | 12 |
| 70.04 | Adjust Catch Basin to Finish Grade | 1-20 | EA | \$150.00 | \$571.50 | \$1,300.00 | - 8 |
| 70.07 | Remove Existing Catch Basin | 1-20 | EA | \$500.00 | \$926.74 | \$2,000.00 | 13 |
| 70.07 | Remove Existing Manhole | 1-20 | EA | \$500.00 | \$927.20 | \$1,500.00 | 5 |
| 70.07 | Remove Existing Manhole and Catch Basin | 1-50 | EA | \$500.00 | \$557.50 | \$730.00 | 4 |
| 70.08 | Adjust Main Line Valve Box to Finish Grade | 1-20 | EA | \$200.00 | \$356.23 | \$500.00 | 13 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 70.08 | Adjust Main Line Valve Box to Finish Grade | Above 20 | EA | \$200.00 | \$275.00 | \$300.00 | 4 |
| 70.12 | Adjust Cleanout to Finish Grade | 1-20 | EA | \$300.00 | \$375.00 | \$500.00 | 4 |
| 70.14 | Adjust Existing Handrail | 1 | LS | \$936.00 | \$936.00 | \$936.00 | 1 |
| 70.14 | Decorative Barrier Fence | 1-1,000 | LF | \$430.00 | \$452.50 | \$470.00 | 4 |
| 70.14 | Furnish and Insall Steel Gate | 1-10 | EA | \$2,500.00 | \$4,133.33 | \$5,900.00 | 3 |
| 70.14 | Remove and Relocate Existing Gate | 1-10 | EA | \$950.00 | \$1,849.78 | \$2,800.00 | 18 |
| 70.14 | Remove Existing Metal Fence | 1-100 | LF | \$6.15 | \$13.72 | \$25.00 | 3 |
| 70.14 | Remove Fence | 1-1,000 | LF | \$5.00 | \$12.92 | \$20.00 | 13 |
| 70.14 | Reset Fence | 1-100 | LF | \$15.00 | \$46.01 | \$95.00 | 13 |
| 70.14 | Reset Fence | Above 100 | LF | \$20.00 | \$48.50 | \$100.00 | 4 |
| 70.15 | Guardrail, Furnish \& Install | 1-50 | LF | \$30.00 | \$47.50 | \$65.00 | 2 |
| 70.18 | Insulation Board ( $\mathrm{R}=5$ ) | Above 1,000 | SF | \$0.65 | \$0.96 | \$2.00 | 10 |
| 70.18 | Insulation Board, ( $\mathrm{R}=10$ ) | Above 1,000 | SF | \$0.98 | \$1.31 | \$2.50 | 14 |
| 70.18 | Insulation Board, ( $\mathrm{R}=18$ ) | 101-1,000 | SF | \$2.00 | \$2.50 | \$3.00 | 4 |
| 70.19 | Methylemethacrylate Traffic Markings | 1 | LS | \$15,000.00 | \$17,750.00 | \$20,500.00 | 2 |
| 70.19 | Painted Traffic Markings | 1 | LS | \$150.00 | \$1,650.02 | \$3,700.00 | 30 |
| 70.19 | Traffic Markings (4" White) | 1-5,000 | LF | \$1.40 | \$1.67 | \$2.00 | 8 |
| 70.19 | Traffic Markings (4" White) | Above 5,000 | LF | \$1.11 | \$1.40 | \$2.00 | 4 |
| 70.19 | Traffic Markings (4" Yellow) | 1-5,000 | LF | \$1.40 | \$1.67 | \$2.00 | 8 |
| 70.19 | Traffic Markings (4" Yellow) | Above 5,000 | LF | \$1.11 | \$1.40 | \$2.00 | 4 |
| 70.19 | Traffic Markings (8" White) | 1-1,000 | LF | \$2.20 | \$2.52 | \$3.00 | 4 |
| 70.19 | Traffic Markings (8" Yellow \& White) | 1-10,000 | LF | \$2.00 | \$2.34 | \$2.85 | 8 |
| 70.19 | Traffic Markings 4" wide Dashed | 1-5,000 | LF | \$0.25 | \$0.64 | \$1.70 | 4 |
| 70.19 | Traffic Markings 4" wide Solid | 1-5,000 | LF | \$0.25 | \$0.64 | \$1.70 | 4 |
| 70.19 | Traffic Markings 8" wide Solid | 1-5,000 | LF | \$0.50 | \$1.23 | \$3.25 | 4 |
| 70.19 | Traffic Markings, 18 " wide Solid | 1-5,000 | LF | \$0.25 | \$0.28 | \$0.30 | 3 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 70.19 | Traffic Markings, 18" wide Yellow | 1-1,000 | LF | \$4.99 | \$5.70 | \$6.40 | 12 |
| 70.19 | Traffic Markings, 24" wide Solid | 1-5,000 | LF | \$0.25 | \$0.28 | \$0.30 | 3 |
| 70.19 | Traffic Markings, 24" wide White | 1-1,000 | LF | \$5.00 | \$6.39 | \$8.50 | 12 |
| 70.19 | Traffic Markings, Words \& Legends | 1-50 | EA | \$50.00 | \$372.46 | \$1,400.00 | 13 |
| 70.20 | Furnish and Install Play Sign (Playworld \#ZZXX0155) | 1-10 | EA | \$900.00 | \$1,272.33 | \$2,000.00 | 9 |
| 70.20 | Remove and Relocate Sign | 0-75 | EA | \$50.00 | \$267.15 | \$800.00 | 24 |
| 70.20 | Remove Exisiting Sign | 1-50 | EA | \$75.00 | \$75.00 | \$75.00 | 1 |
| 70.20 | Remove Existing Sign | 1-50 | EA | \$75.00 | \$128.20 | \$200.00 | 5 |
| 70.20 | Salvage Sign | 0-50 | EA | \$50.00 | \$150.00 | \$250.00 | 2 |
| 70.20 | Standard Sign Plate | 1-20 | EA | \$75.00 | \$87.50 | \$100.00 | 2 |
| 70.20 | Standard Signs | 1-1,000 | SF | \$35.00 | \$120.47 | \$450.00 | 45 |
| 70.21 | Traffic Maintenance | 1 | LS | \$50.00 | \$24,947.23 | \$285,000.00 | 65 |
| 70.22 | Furnish and Install Safety Surfacing (12" Compacted Depth) | CY | 1-200 | \$60.00 | \$113.28 | \$200.00 | 18 |
| 70.22 | Habitat Boulder | 1-50 | EA | \$100.00 | \$170.00 | \$240.00 | 2 |
| 70.22 | Loose Fill | 1-100 | CY | \$20.00 | \$373.56 | \$740.00 | 11 |
| 70.22 | Pea Gravel for Playground | 1-500 | Ton | \$27.00 | \$31.25 | \$43.00 | 4 |
| 70.22 | Remove and Re-Install Landscape Rocks and Perennials | 1 | LS | \$359.00 | \$663.00 | \$1,000.00 | 3 |
| 70.22 | Site Grading | 1 | LS | \$500.00 | \$14,875.00 | \$36,000.00 | 4 |
| 70.22 | Stream Bed Gravel | 1-500 | CY | \$30.00 | \$52.50 | \$75.00 | 2 |
| 70.22 | Washed Sand | 1-150 | Ton | \$30.00 | \$41.15 | \$60.00 | 9 |
| 70.23 | Remove Chain-Link Fencing | 1-1,000 | LF | $\$ 5.00$ | \$6.63 | \$10.00 | 4 |
| 70.23 | Remove Existing Play Equipment | 1 | LS | \$2,439.00 | \$6,879.50 | \$12,000.00 | 4 |
| 70.24 | Furnish and Install Backstop | 1-5 | EA | \$4,484.00 | \$5,242.00 | \$6,000.00 | 2 |
| 70.24 | Furnish and Install Play Equipment (Gemma) | 1-5 | EA | \$1,818.00 | \$1,909.00 | \$2,000.00 | 2 |
| 70.24 | Furnish and Install Play Equipment (Schooner) | 1-5 | EA | \$22,538.00 | \$26,269.00 | \$30,000.00 | 2 |
| 70.24 | Furnish and Install Play Equipment, (Crow's Nest with Babble-On Tube) | 1-5 | EA | \$3,685.00 | \$3,842.50 | \$4,000.00 | 2 |


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| 70.24 | Furnish and Install Play Equipment, (El Kap Bouldering Wall) | 1-5 | EA | \$11,092.00 | \$11,546.00 | \$12,000.00 | - 2 |
| 70.24 | Furnish and Install Play Equipment, (Kuma) | 1-5 | EA | \$20,000.00 | \$20,319.00 | \$20,638.00 | - 2 |
| 70.24 | Furnish and Install Play Equipment, (Mini-Studio 2) | 1-5 | EA | \$4,810.00 | \$4,905.00 | \$5,000.00 | 2 |
| 70.24 | Furnish and Install Play Equipment, (Porpoise) | 1-5 | EA | \$500.00 | \$1,214.18 | \$1,800.00 | 11 |
| 70.24 | Furnish and Install Play Equipment, (Sphere) | 1-5 | EA | \$9,358.00 | \$9,679.00 | \$10,000.00 | 2 |
| 70.24 | Furnish and Install Play Equipment, (Spica 1) | 1-5 | EA | \$2,238.00 | \$2,619.00 | \$3,000.00 | 2 |
| 70.24 | Furnish and Install Play Equipment, (Spica 2) | 1-5 | EA | \$2,238.00 | \$2,619.00 | \$3,000.00 | 2 |
| 70.24 | Furnish and Install Play Structure (Acclaim MUSBT1713) | 1-10 | EA | \$17,928.00 | \$27,127.33 | \$38,000.00 | - 6 |
| 70.24 | Furnish and Install Play Structure (Kompan Bungalow BT EC 670-10) | 1-10 | EA | \$13,946.00 | \$16,704.67 | \$22,000.00 | 6 |
| 70.24 | Furnish and Install Play Structure (Kompan M 158 Racer) | 1-10 | E.A | \$2,200.00 | \$2,685.00 | \$4,000.00 | 12 |
| 70.24 | Furnish and Install Play Structure (Kompan M130 Scrambler) | 1-10 | EA | \$1,200.00 | \$1,344.67 | \$1,600.00 | 3 |
| 70.24 | Furnish and Install Play Structure (Playstructure 500-0205M custom) | 1-10 | EA | \$24,578.00 | \$29,859.33 | \$40,000.00 | - 3 |
| 70.24 | Furnish and Install Tennis Backboard | 1 | LS | \$5,600.00 | \$8,800.00 | \$12,000.00 | - 2 |
| 70.24 | Furnish and Install Tire Swing (Playworld \#ZZXX0298) | 1-10 | EA | \$500.00 | \$722.60 | \$900.00 | 5 |
| 70.24 | Furnish and Install To-Fro Swing (Playworld \#ZZXX0288) | 1-10 | EA | \$1,758.00 | \$2,506.56 | \$5,000.00 | 9 |
| 70.24 | Install Play Equipment, Owner Supplied (Porpoise) | 1-5 | EA | \$750.00 | \$1,734.36 | \$5,000.00 | 11 |
| 70.24 | Install Play Equipment, Owner Supplied (Whale) | 1-5 | EA | \$385.00 | \$1,439.36 | \$2,838.00 | 11 |
| 70.25 | Resilient Surfacing for Playground | 1-1,000 | SF | \$40.00 | \$44.05 | \$47.00 | 4 |
| 70.26 | Furnish and Install Bench | 1-5 | EA | \$667.00 | \$1,388.25 | \$2,000.00 | 4 |
| 70.26 | Furnish and Install Bench w/Backrest (Playworld \#ZZXX1540) | 1-10 | EA | \$712.00 | \$1,118.00 | \$1,600.00 | 6 |
| 70.26 | Furnish and Install Bench wo/Backrest (Playworld \#ZZXX9020) | 0-15 | EA | \$712.00 | \$1,028.92 | \$1,600.00 | 12 |
| 70.26 | Furnish and Install, Player's Bench | 1-5 | EA | \$847.00 | \$1,173.50 | \$1,500.00 | - 2 |
| 70.26 | Install Bench (Owner Supplied) | 1-10 | EA | \$150.00 | \$701.41 | \$1,200.00 | - 8 |
| 70.27 | Furnish and Install Trash Receptacle | 1-20 | EA | \$1,475.00 | \$1,737.50 | \$2,000.00 | 2 |
| 70.27 | Furnish and Install Trash Receptacle | 1 | LS | \$975.00 | \$1,087.50 | \$1,200.00 | - 2 |
| 70.27 | Furnish and Install Trash Receptacle (Playworld \#ZZXX8020/8060) | 1-10 | EA | \$500.00 | \$722.60 | \$900.00 | 5 |


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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 70.27 | Install Trash Receptacle (Owner Supplied) | 1-10 | EA | \$100.00 | \$456.84 | \$1,000.00 | 18 |
| 70.28 | Install Bus Shelter (Owner Supplied) | 1-5 | EA | \$1,210.00 | \$1,210.00 | \$1,210.00 | 1 |
| 70.29 | Furnish \& Install Pipe Handrail | 1-500 | LF | \$125.00 | \$125.00 | \$125.00 | 2 |
| 70.30 | Furnish and Install Picnic Pavillion | 1-5 | EA | \$70,000.00 | \$77,705.00 | \$85,410.00 | - 2 |
| 70.31 | Furnish and Install Pathway Bridge | 1 | LS | \$37,000.00 | \$43,500.00 | \$50,000.00 | - 2 |
| 70.32 | Furnish and Install Decorative Fence with SS Cable Rail | 1-5,000 | LF | \$75.00 | \$181.62 | \$218.10 | 5 |
| 70.32 | Furnish and Install Safety Fence (1" mesh, chanlink vinyl coated fabric) | 1-500 | LF | \$35.00 | \$67.67 | \$96.00 | 3 |
| 70.32 | Furnish Decorative Fence with SS Cable Rail | 1 | LS | \$4,000.00 | \$5,158.00 | \$6,000.00 | 4 |
| 70.33 | Contruct New Mailbox Support | 1-50 | EA | \$400.00 | \$525.00 | \$600.00 | 4 |
| 70.33 | Relocate Existing Mailbox Support | 1-50 | EA | \$230.00 | \$345.00 | \$600.00 | 4 |
| 70.33 | Relocate Mailbox (Cluster Type) | 1-100 | EA | \$335.60 | \$904.45 | \$2,000.00 | 8 |
| 70.34 | Furnish and Install Safety Curb (Concrete) | 1-500 | LF | \$18.00 | \$21.00 | \$24.00 | 15 |
| 70.34 | Furnish and Install Timber Curb | 1-500 | LF | \$12.00 | \$22.00 | \$32.00 | 2 |
| 70.35 | Remove and Re-Install Picnic Table | 1-5 | EA | \$125.00 | \$270.00 | \$450.00 | 5 |
| 70.36 | Remove Existing Culvert | 1-1,000 | LF | \$10.00 | \$22.00 | \$35.00 | 5 |
| 70.36 | Remove Existing Pipe | 1-1,000 | LF | \$6.00 | \$9.64 | \$20.00 | 7 |
| 70.36 | Remove or Abandon Existing Storm Drain Systems | 1 | LS | \$15,000.00 | \$16,500.00 | \$18,000.00 | 2 |
| 70.37 | Construct Open Channel | 1-1,000 | LF | \$8.00 | \$9.00 | \$10.00 | 2 |
| 70.38 | Driveway Re-Construction | 1-20 | EA | \$1,200.00 | \$1,850.00 | \$2,500.00 | 2 |
| 70.39 | Furnish and Install Noise Barrier | 1-1,000 | LF | \$350.00 | \$471.80 | \$550.00 | 8 |
| 70.40 | Stream Diversion | 1 | LS | \$10,500.00 | \$15,250.00 | \$20,000.00 | - 2 |
| 70.41 | Plastic Bollards | 1-50 | EA | \$400.00 | \$425.00 | \$450.00 | - 2 |
| 70.42 | Demolition (Play Equipment, Border and Sand) | 1 | LS | \$750.00 | \$3,721.00 | \$9,000.00 | 18 |
| 70.43 | Cellular Confinement Grid | 1-1,000 | SY | \$21.00 | \$48.00 | \$75.00 | - 2 |
| 70.44 | Root Wad | 1-50 | EA | \$150.00 | \$637.50 | \$1,125.00 | 2 |
| 75.02 | Edging, Cedar Landscaping | 1-1,000 | LF | \$3.10 | \$13.38 | \$27.00 | 12 |


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| 75.02 | Edging, Plastic Landscaping | 1-1,000 | LF | \$2.75 | \$3.98 | \$7.00 | - 4 |
| 75.02 | Ground Cover, Iris (Iris Setosa) | 1-500 | EA | \$9.00 | \$11.20 | \$15.00 | 4 |
| 75.02 | Perennial, Bishop's Weed SP\#4 | 1-200 | EA | \$8.00 | \$14.15 | \$20.00 | 6 |
| 75.02 | Perennial, Krossa Regal Hosta SP\#4 | 1-100 | EA | \$8.00 | \$14.33 | \$20.00 | 3 |
| 75.02 | Perennial, Lily, \#SP1 | 1-500 | EA | \$10.10 | \$25.11 | \$50.00 | 11 |
| 75.02 | Perennial, Stella d'Oro Daylily SP\#4 | 1-500 | EA | \$7.00 | \$14.17 | \$20.00 | 6 |
| 75.02 | Perennial, Variegated Ribbon Grass SP\#4 | 1-200 | EA | \$9.00 | \$14.67 | \$20.00 | 3 |
| 75.02 | Rooted Willow Plantings | 1-50 | EA | \$48.00 | \$50.25 | \$53.00 | 4 |
| 75.02 | Shrub (Alpine Currant) 24" Ht | 1-100 | EA | \$43.75 | \$47.96 | \$55.00 | 6 |
| 75.02 | Shrub, Abbotswood Potentilla \#3 container | 1-100 | EA | \$62.00 | \$62.00 | \$62.00 | 1 |
| 75.02 | Shrub, Alpine Currant (Ribes Alpinum) 3 gal. 18" SPD | 1-100 | EA | \$53.00 | \$58.00 | \$61.00 | 3 |
| 75.02 | Shrub, American Cranberry (Viburnum Trilobum) 3.5' HT | 1-100 | EA | \$34.00 | \$47.33 | \$55.00 | 6 |
| 75.02 | Shrub, Arnold's Red Honeysuckle 3'-4' HT | 1-50 | EA | \$45.00 | \$49.50 | \$53.50 | 3 |
| 75.02 | Shrub, Asessippi Lilac 2'-3' HT | 1-50 | EA | \$45.00 | \$49.83 | \$53.50 | 6 |
| 75.02 | Shrub, Bar Harbor Juniper 3 Gal | 1-75 | EA | \$45.00 | \$52.50 | \$57.00 | 3 |
| 75.02 | Shrub, Beauty of Moscow Lilac $2^{\prime}-3^{\prime}$ HT | 1-50 | EA | \$45.00 | \$49.83 | \$53.50 | 3 |
| 75.02 | Shrub, Belle Poitevine Rose \#3 container | 1-100 | EA | \$65.00 | \$65.00 | \$65.00 | 1 |
| 75.02 | Shrub, Blanc Double de Coubert Rose 18"-24" HT | 1-50 | EA | \$45.00 | \$49.50 | \$53.00 | 3 |
| 75.02 | Shrub, Blanche Sweet Lilac 2'-3' HT | 1-50 | EA | \$45.00 | \$49.83 | \$53.50 | 3 |
| 75.02 | Shrub, Blue Chip Juniper 3 Gal. | 1-100 | EA | \$45.00 | \$48.17 | \$52.50 | 3 |
| 75.02 | Shrub, Buffalo Juniper \#3 container | 1-100 | EA | \$55.00 | \$55.00 | \$55.00 | 1 |
| 75.02 | Shrub, Common Purple Lilac 2'-3' HT | $1-50$ | EA | \$45.00 | \$49.17 | \$53.50 | 3 |
| 75.02 | Shrub, Day Dawn Potentilla 2Gal | 1-50 | EA | \$45.00 | \$47.83 | \$51.50 | 3 |
| 75.02 | Shrub, Eurobian Black Currant \#3 container | 1-100 | EA | \$62.00 | \$62.00 | \$62.00 | 1 |
| 75.02 | Shrub, European Variegated Dogwood 2'-3' HT | 1-50 | EA | \$45.00 | \$49.17 | \$54.00 | 3 |
| 75.02 | Shrub, False Spire, 3-GAL, 24" HT. | 1-50 | EA | \$37.60 | \$43.76 | \$53.00 | 7 |


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| 75.02 | Shrub, Flame Amur Maple 3'-4' HT | 1-50 | EA | \$45.00 | \$50.67 | \$54.00 | - 3 |
| 75.02 | Shrub, Flowering Almond 3'-4' HT | 1-50 | EA | \$45.00 | \$53.83 | \$60.50 | 3 |
| 75.02 | Shrub, Goldfinger Potentilla 2Gal | 1-75 | EA | \$45.00 | \$47.83 | \$51.50 | 3 |
| 75.02 | Shrub, Goldflame Spirea (Spirea Bumalda) 24" Ht | Above 500 | EA | \$35.00 | \$38.75 | \$42.00 | 4 |
| 75.02 | Shrub, Hansa Rose \#3 container | 1-100 | EA | \$40.00 | \$40.00 | \$40.00 | 1 |
| 75.02 | Shrub, Hansa Rose 18"-24" HT | 1-50 | EA | \$45.00 | \$49.50 | \$53.50 | 3 |
| 75.02 | Shrub, Highbush Cranberry (Viburnum Opulis), 36" HT | 1-50 | EA | \$65.00 | \$71.00 | \$77.00 | 2 |
| 75.02 | Shrub, Lilac (Syringa Vulgaris) 36" HT | 1-100 | EA | \$50.00 | \$56.25 | \$60.00 | 4 |
| 75.02 | Shrub, Lilac (Syringa vulgaris) 36 " HT | 1-75 | EA | \$55.00 | \$59.50 | \$64.00 | 2 |
| 75.02 | Shrub, Little Princess Spirea \#3 container | 1-300 | EA | \$44.00 | \$44.00 | \$44.00 | 1 |
| 75.02 | Shrub, Mme. Lemoine Lilac $2^{\prime}-3^{\prime}$ HT | 1-50 | EA | \$45.00 | \$49.83 | \$53.50 | 3 |
| 75.02 | Shrub, Monge Lilac 2'-3' HT | 1-100 | EA | \$45.00 | \$57.83 | \$75.00 | 3 |
| 75.02 | Shrub, Northern Sun Forsythia $2^{\prime} \mathbf{- 3}^{\prime}$ HT | 1-75 | EA | \$45.00 | \$48.33 | \$54.00 | 3 |
| 75.02 | Shrub, Oregon Champ Gooseberry \#3 container | 1-100 | EA | \$40.00 | \$40.00 | \$40.00 | 1 |
| 75.02 | Shrub, Peking Cotoneaster, 18" HT | 1-100 | EA | \$52.00 | \$57.00 | \$60.00 | 3 |
| 75.02 | Shrub, Peking Cotoneaster, 24" HT | 1-75 | EA | \$40.00 | \$44.25 | \$48.00 | 4 |
| 75.02 | Shrub, Peking Cotoneaster, 48" Ht. | 1-200 | EA | \$46.70 | \$56.37 | $\$ 75.00$ | 10 |
| 75.02 | Shrub, Potentilla (Potentilla fruitcosa " Pink Beauty") 18" HT | 1-200 | EA | \$50.00 | \$52.50 | \$55.00 | 2 |
| 75.02 | Shrub, Purple Leaf Rose (Rosa Rubifolia) 24" HT | 1-50 | EA | \$45.00 | \$49.87 | \$55.00 | 3 |
| 75.02 | Shrub, Red Leaf Rose, 24" HT | 1-50 | EA | \$30.00 | \$48.79 | \$75.00 | 16 |
| 75.02 | Shrub, Red Leaf Rose, 36" HT | 1-50 | EA | \$45.00 | \$49.75 | \$54.00 | 4 |
| 75.02 | Shrub, Redosier Dogwood (Cornus Stolonifera) 3' HT | 1-50 | EA | \$38.00 | \$44.17 | \$50.00 | 6 |
| 75.02 | Shrub, Rosa Rugosa (Purple Pavement) 15" HT | 1-200 | EA | \$32.30 | \$51.17 | \$90.00 | 11 |
| 75.02 | Shrub, Rosa Rugosa (Snow Pavement Rose) 18"-24" HT | 1-100 | EA | \$44.00 | \$45.88 | \$49.50 | 4 |
| 75.02 | Shrub, Rosa Rugosa (Snow Pavement) 15" HT | 1-200 | EA | \$31.70 | \$52.77 | \$100.00 | 11 |
| 75.02 | Shrub, Saskatoon Serviceberry (Amelanchier Alnifolia) 3' HT | 1-50 | EA | \$38.00 | \$45.00 | \$50.00 | 6 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75.02 | Shrub, Serviceberry (Amerlanchier alnifolia) 36" HT | 1-50 | EA | \$60.00 | \$65.00 | \$70.00 | 2 |
| 75.02 | Shrub, Siberian Pea Shrub 2'-3' HT | 1-50 | EA | \$42.00 | \$43.17 | \$45.00 | 3 |
| 75.02 | Shrub, Slowmound Mugo Pine (Pinus Mugho Slowmound) 12" Ht | 1-100 | EA | \$38.00 | \$59.83 | \$75.00 | 6 |
| 75.02 | Shrub, Therese Bugnet Rose \#3 container | 1-100 | EA | \$49.00 | \$49.00 | \$49.00 | 1 |
| 75.02 | Shrub, William Baffin Rose, 15" HT | $1-50$ | EA | \$30.00 | \$50.43 | \$110.00 | 11 |
| 75.02 | Shurb, Mock Orange (Phiadelphus sp) 36" HT | 1-75 | EA | \$75.00 | \$83.25 | \$90.00 | 4 |
| 75.02 | Transplant Tree, Crabapple | 1-50 | EA | \$350.00 | \$385.00 | \$420.00 | 2 |
| 75.02 | Transplant Tree, Paper Birch (Betula Papyrifera) 2" Caliper | 1-50 | EA | \$250.00 | \$356.00 | \$540.00 | 6 |
| 75.02 | Transplant Tree, Spruce, 2" Caliper or $7^{\prime}$ | 1-75 | EA | \$120.00 | \$133.33 | \$150.00 | 3 |
| 75.02 | Transplant Willow | 1-50 | EA | \$25.00 | \$27.50 | \$30.00 | 2 |
| 75.02 | Tree, Amur Chokecherry (Prunus Maackii) 2" Caliper | 1-100 | EA | \$225.00 | \$344.19 | \$420.00 | 8 |
| 75.02 | Tree, Autumn Spire Red Maple | 1-20 | EA | \$273.50 | \$336.17 | \$385.00 | 3 |
| 75.02 | Tree, Bird Cherry (Prunus Padus) 2.5" Caliper | 1-50 | EA | \$400.00 | \$456.38 | \$500.00 | 8 |
| 75.02 | Tree, Canada Red Cherry, 2" Caliper | 1-20 | EA | \$252.50 | \$294.02 | \$350.00 | 6 |
| 75.02 | Tree, Clump Birch (Betula Papyrifera) 18' HT | 1-50 | EA | \$325.00 | \$356.25 | \$390.00 | 4 |
| 75.02 | Tree, Clump Birch (Betula Papyrifera) 20' HT | 1-50 | EA | \$700.00 | \$760.00 | \$820.00 | 2 |
| 75.02 | Tree, Colorado Blue Spruce 6' HT | 1-20 | EA | \$250.50 | \$334.83 | \$404.00 | 3 |
| 75.02 | Tree, Colorado Blue Spruce 8' HT | 1-50 | EA | \$331.50 | \$598.36 | \$996.00 | 19 |
| 75.02 | Tree, Colorado Green Spruce (Picea Pungens) 5' HT | 1-75 | EA | \$300.00 | \$442.50 | \$750.00 | 8 |
| 75.02 | Tree, Colorado Green Spruce (Picea Pungens) $\mathrm{6}^{\prime}$ HT | 1-20 | EA | \$250.50 | \$445.79 | \$620.00 | 14 |
| 75.02 | Tree, Colorado Green Spruce (Picea Pungens) $\mathrm{B}^{\prime}$ HT | 1-20 | EA | \$325.50 | \$555.09 | \$952.00 | 16 |
| 75.02 | Tree, Colorado Green Spruce, (Picea Pungens) 10' HT | 1-20 | EA. | \$414.50 | \$592.83 | \$1,007.00 | 6 |
| 75.02 | Tree, Columnar Swedish Aspen 12'-14' HT | 1-50 | EA | \$252.50 | \$310.83 | \$400.00 | 3 |
| 75.02 | Tree, Common Chokecherry (Prunus Maackii), 2" Caliper | 1-100 | EA | \$350.00 | \$402.50 | \$485.00 | 6 |
| 75.02 | Tree, Cut Leaf Weeping Birch 2" Caliper | 1-20 | EA | \$273.50 | \$329.50 | \$365.00 | 3 |
| 75.02 | Tree, Cut-Leaf Weeping Birch 3" Caliper | 1-50 | EA | \$450.00 | \$450.00 | \$450.00 | 1 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75.02 | Tree, Dolgo Crab 2" Caliper | 1-50 | EA | \$278.50 | \$380.17 | \$512.00 | 3 |
| 75.02 | Tree, Larch (Larix Decidua) 5' HT | 1-50 | EA | \$400.00 | \$442.50 | \$480.00 | 4 |
| 75.02 | Tree, Mayday (Prunus Padus) 2" Caliper | 1-50 | EA | \$350.00 | \$381.25 | \$420.00 | 4 |
| 75.02 | Tree, Norway Maple (Acer Plantaniodes 'Deb') $21 / 2^{\prime \prime}$ Caliper | 1-100 | EA | \$509.00 | \$556.33 | \$585.00 | 3 |
| 75.02 | Tree, Paper Birch (Betual Papyrifera) $10^{\prime} \mathrm{HT}$ | 1-50 | EA | \$187.50 | \$318.25 | \$450.00 | 6 |
| 75.02 | Tree, Paper Birch (Betula Papyifera) 1" Caliper | 1-50 | EA | \$200.00 | \$217.88 | \$240.00 | 8 |
| 75.02 | Tree, Paper Birch (Betula Papyifera) 2" Cal. | 1-50 | EA | \$187.00 | \$256.43 | \$421.00 | 14 |
| 75.02 | Tree, Paper Birch (Betula Papyifera) 3" Caliper | 1-50 | EA | \$250.00 | \$281.25 | \$300.00 | 8 |
| 75.02 | Tree, Royalty Crab 2" Caliper | 1-10 | EA | \$278.50 | \$377.50 | \$504.00 | 3 |
| 75.02 | Tree, Scotch Pine (Pinus Sylvestris) 6' Ht. | 1-50 | EA | \$259.50 | \$331.50 | \$450.00 | 3 |
| 75.02 | Tree, Scotch Pine (Pinus Sylvestris) 8' Ht. | 1-50 | EA | \$313.50 | \$377.83 | \$500.00 | 3 |
| 75.02 | Tree, Siberian Larch, $10^{\prime}$ | 1-20 | EA | \$295.00 | \$408.50 | \$500.00 | 3 |
| 75.02 | Tree, Snowy Mt. Ash 2" Caliper | 1-20 | EA | \$258.50 | \$311.83 | \$350.00 | 3 |
| 75.02 | Tree, White Birch | 1-50 | EA | \$63.00 | \$282.67 | \$415.00 | 3 |
| 75.02 | Tree, White Spruce (Picea Glauca) $7^{\prime}-8^{\prime}$ HT. | 1-100 | EA | \$275.00 | \$324.43 | \$365.00 | 7 |
| 75.02 | Tree, White Spruce, (Picea Glauca) 10' HT | 1-100 | EA | \$300.00 | \$300.00 | \$300.00 | 1 |
| 75.02 | Willow (Salix Gracilistyla) 36" HT | 1-50 | EA | \$55.00 | \$60.00 | \$65.00 | 2 |
| 75.02 | Willow Bundle | 1-1000 | LF | \$10.00 | \$10.75 | \$11.50 | 2 |
| 75.03 | Soil Stabilization Matting (Jute Mesh) | 1-50 | MSF | \$370.00 | \$685.00 | \$1,000.00 | 2 |
| 75.04 | Topsoil | 1-500 | CY | \$12.00 | \$25.97 | \$38.00 | 9 |
| 75.04 | Topsoil 2" | 1-50 | MSF | \$240.00 | \$472.00 | \$864.45 | 22 |
| 75.04 | Topsoil 4" | 1-50 | MSF | \$200.00 | \$415.54 | \$750.00 | 52 |
| 75.04 | Topsoil 4" | Above 50 | MSF | \$195.00 | \$251.18 | \$450.00 | 18 |
| 75.04 | Topsoil, 18" | 1-50 | MSF | \$750.00 | \$1,240.83 | \$1,780.00 | 12 |
| 75.04 | Topsoil, in Planting Bed (12" Depth) | 1-500 | CY | \$24.80 | \$36.23 | \$63.07 | 22 |
| 75.04 | Topsoil, in Planting Beds (18" Depth) | 1-500 | CY | \$25.00 | \$25.00 | \$25.00 | 1 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75.05 | Seeding (All Types) | 1-100 | MSF | \$225.00 | \$246.25 | \$270.00 | 4 |
| 75.05 | Seeding (Schedule A) | 1-25 | MSF | \$110.00 | \$465.23 | \$1,270.00 | 73 |
| 75.05 | Seeding (Schedule A) | Above 25 | MSF | \$183.00 | \$300.44 | \$500.00 | 9 |
| 75.05 | Seeding (Schedule E) | 1-100 | MSF | \$100.00 | \$231.56 | \$400.00 | 23 |
| 75.05 | Seeding (Schedule F) | 1-50 | MSF | \$220.00 | \$260.00 | \$420.00 | 6 |
| 75.05 | Sod | 1-2,000 | SF | \$2.00 | \$3.00 | \$4.00 | 2 |
| 75.06 | Chainlink Fence (10' Height, 9 Gauge) | 1-25 | LF | \$40.00 | \$45.00 | \$50.00 | 2 |
| 75.06 | Furnish and Install Steel Gate | 1-10 | EA | \$6,450.00 | \$7,254.33 | \$7,700.00 | 3 |
| 75.06 | Install Ornamental Fence (Owner Supplied) | 1-5 | EA | \$300.00 | \$1,242.89 | \$3,000.00 | 7 |
| 75.06 | Temporary Fence | 1-1000 | LF | \$8.00 | \$11.87 | \$22.00 | 12 |
| 75.07 | Furnish and Install 1" Service Line | 1-20 | EA | \$1,530.00 | \$4,346.73 | \$8,000.00 | 15 |
| 75.07 | Furnish and Install Irrigation Hydrant | 1-20 | EA | \$400.00 | \$3,043.65 | \$7,500.00 | 17 |
| 75.08 | Boulder | 1-10 | EA. | \$260.00 | \$280.00 | \$300.00 | 2 |
| 75.08 | Boulder Retaining Wall | 1-500 | LF | \$85.00 | \$97.85 | \$113.55 | 3 |
| 75.08 | Large Boulder | 1-20 | EA | \$150.00 | \$372.32 | \$1,039.85 | 17 |
| 75.08 | Medium Boulder | 1-20 | EA | \$125.00 | \$261.21 | \$625.77 | 18 |
| 75.08 | Relocate Landscape Boulder | 1-5 | EA | \$100.00 | \$100.00 | \$100.00 | 2 |
| 75.08 | Small Boulder | 1-20 | EA | \$91.43 | \$165.53 | \$250.00 | 17 |
| 75.09 | Furnish and Install Pipe Bollard | 1-10 | EA | \$250.00 | \$450.00 | \$800.00 | 4 |
| 75.09 | Furnish and Install Removable Bollard | 1-20 | EA | \$500.00 | \$700.00 | \$1,100.00 | 6 |
| 75.09 | Furnish and Install Wood Bollard | 1-15 | EA | \$150.00 | \$326.33 | \$600.00 | 9 |
| 75.09 | Furnish and Install Wood Bollard | 16-30 | EA | \$213.00 | \$213.00 | \$213.00 | 1 |
| 75.09 | Furnish and Install Wood Bollard | Above 30 | EA | \$150.00 | \$198.25 | \$270.00 | 12 |
| 75.09 | Remove and Relocate Removable Bollard | 1-50 | EA | \$175.00 | \$175.00 | \$175.00 | 1 |
| 75.09 | Remove Bollard | 1-100 | EA | \$25.00 | \$48.67 | \$75.00 | 6 |
| 75.09 | Steel Bollard | 1-100 | EA | \$197.00 | \$378.86 | \$650.00 | 7 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75.10 | Wooden Edging | 1-1,000 | LF | \$3.10 | \$6.91 | \$13.85 | 14 |
| 75.11 | Remove and Relocate Bust Stop Sign | 1-5 | EA | \$273.00 | \$273.00 | \$273.00 | 1 |
| 75.11 | Remove Bust Stop Shelter | 1-10 | EA | \$608.00 | \$608.00 | \$608.00 | 1 |
| 75.12 | Concrete Modular Block Wall | 1-1000 | SF | \$28.99 | \$40.00 | \$48.00 | 4 |
| 75.13 | Remove and Re-Install Rock | 1-5 | EA | \$100.00 | \$141.67 | \$200.00 | 3 |
| 75.14 | Remove and Reinstall Bench | 1-10 | EA | \$157.00 | \$557.00 | \$1,200.00 | 6 |
| 75.15 | Aluminum Plaque | 1-5 | EA | \$1,350.00 | \$1,591.67 | \$2,000.00 | 3 |
| 75.16 | Decorative Pilasters | 1-20 | EA | \$10,000.00 | \$14,864.33 | \$22,693.00 | 3 |
| 75.17 | Willow Stakes | 1-50 | EA | \$50.00 | \$54.00 | \$60.00 | 4 |
| 80.02 | Sawcut Trench | 1-1,000 | LF | \$12.35 | \$16.18 | \$20.00 | 2 |
| 80.02 | Trench and Backfill | Above 100 | LF | \$9.00 | \$16.00 | \$22.00 | 5 |
| 80.02 | Trench and Backfill (24" width) (36" depth) | 1-10,000 | LF | \$6.00 | \$7.13 | \$8.40 | 8 |
| 80.02 | Trench and Backfill (All Widths and Depths) | 1-5,000 | LF | \$4.50 | \$8.77 | \$24.00 | 15 |
| 80.04 | Cast-In-Place Signal Mast Arm Pole Foundation, $3^{\prime} \mathbf{x} 9^{\prime}$ | 1-10 | EA | \$1,792.00 | \$3,041.50 | \$4,500.00 | 8 |
| 80.04 | Controller Cabinet Foundation | 0-5 | EA | \$1,500.00 | \$5,572.00 | \$7,000.00 | 5 |
| 80.04 | Driven Pile Luminaire Pole Foundations | 1-5 | EA | \$1,300.00 | \$1,596.86 | \$2,500.00 | 9 |
| 80.04 | Driven Pile Luminaire Pole Foundations | Above 5 | EA | \$1,000.00 | \$1,346.64 | \$2,000.00 | 14 |
| 80.04 | Load Center Foundation (Type 1A) | 1-50 | EA | \$1,250.00 | \$1,837.50 | \$2,500.00 | 4 |
| 80.04 | Load Center Foundation (Type 3) | 1-5 | EA | \$1,232.00 | \$1,555.88 | \$2,200.00 | 8 |
| 80.04 | Load Center Foundation (Type P) | 1-5 | EA | \$1,500.00 | \$4,442.86 | \$6,000.00 | 7 |
| 80.04 | Signal Mast Arm Pole Foundation | 1-100 | EA | \$350.00 | \$1,488.25 | \$2,500.00 | 8 |
| 80.04 | Signal Pedestal Pole Foundation | 1-50 | EA | \$459.20 | \$696.74 | \$1,300.00 | 9 |
| 80.05 | Combination Signal/Luminaire Pole (35') | 0-15 | EA | \$12,000.00 | \$13,750.00 | \$15,000.00 | 4 |
| 80.05 | Combination Signa/Luminaire Pole, (40' Mount HT) | 1-10 | EA | \$4,000.00 | \$11,501.33 | \$16,240.00 | 15 |
| 80.05 | Luminaire Pole, 16' Fixed Base | 1-10 | EA | \$1,600.00 | \$2,350.00 | \$4,000.00 | 4 |
| 80.05 | Luminaire Pole, 18' Fixed Base | 1-20 | EA | \$1,000.00 | \$1,000.00 | \$1,000.00 | 2 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 80.05 | Luminaire Pole, 40 ft . Fixed Base | 1-50 | EA | \$2,352.00 | \$2,858.38 | \$3,800.00 | 8 |
| 80.05 | Luminaire Pole, 40' Slip base with Arm | 1-10 | EA | \$2,000.00 | \$2,364.00 | \$2,500.00 | 5 |
| 80.05 | Luminare Pole, Slip Base | 1-10 | EA | \$2,100.00 | \$2,355.00 | \$2,520.00 | 4 |
| 80.05 | Luminare Pole, 30' Slip Base | 1-50 | EA | \$2,000.00 | \$2,390.05 | \$3,000.00 | 5 |
| 80.05 | Remove and Reset Luminaire Pole Assembly | 1-10 | EA | \$2,000.00 | \$2,790.00 | \$4,750.00 | 5 |
| 80.05 | Remove Luminaire Pole Assembly | 1-10 | EA | \$8.00 | \$489.75 | \$600.00 | 8 |
| 80.05 | Remove Signal Mast Arm or Combination Pole | 1-10 | EA | \$605.00 | \$2,158.30 | \$3,800.00 | 10 |
| 80.05 | Remove Signal Pedestal or Pedestrian Pushbutton Pole | 1-50 | EA | \$336.00 | \$761.38 | \$1,500.00 | 8 |
| 80.06 | Luminaire Arm 11-17 FT. Length | 1-20 | EA | \$330.00 | \$357.50 | \$385.00 | 2 |
| 80.06 | Luminaire Arm 15 FT. Length | 1-20 | EA | \$100.00 | \$310.08 | \$500.00 | 12 |
| 80.06 | Luminaire Arm 18 FT. Length | 1-20 | EA | \$350.00 | \$425.00 | \$500.00 | 2 |
| 80.06 | Luminaire Arm 20 FT. Length | 1-10 | EA | \$375.00 | \$687.50 | \$1,000.00 | 2 |
| 80.06 | Luminaire Arm 22 FT. Length | 1-10 | EA | \$200.00 | \$404.86 | \$550.00 | 14 |
| 80.06 | Signal Mast Arm 12 FT Length | 1-10 | EA | \$900.00 | \$1,984.00 | \$2,500.00 | 5 |
| 80.06 | Signal Mast Arm 37 FT Length | 1-50 | EA | \$1,000.00 | \$1,943.50 | \$2,800.00 | 8 |
| 80.06 | Signal Mast Arm 38 FT Length | 1-10 | EA | \$2,000.00 | \$2,735.56 | \$3,600.00 | 9 |
| 80.06 | Signal Mast Arm 40 FT Length | 1-10 | EA | \$3,000.00 | \$3,125.00 | \$3,250.00 | 2 |
| 80.06 | Signal Mast Arm 45 FT Length | 1-20 | EA | \$3,000.00 | \$3,325.00 | \$3,650.00 | 2 |
| 80.06 | Signal Mast Arm 50 FT Length | 1-20 | EA | \$3,300.00 | \$3,650.00 | \$4,000.00 | 2 |
| 80.06 | Signal Mast Arm 52 FT Length | 1-10 | EA | \$3,500.00 | \$3,875.00 | \$4,250.00 | 2 |
| 80.06 | Signal Mast Arm 56 FT Length | 1-10 | EA | \$2,000.00 | \$2,204.00 | \$2,500.00 | 5 |
| 80.06 | Signal Mast Arm 60 FT Length | 1-10 | EA | \$750.00 | \$1,954.00 | \$2,500.00 | 5 |
| 80.06 | Signal Mast Arm Pole | 1-10 | EA | \$750.00 | \$9,744.29 | \$15,080.00 | -7 |
| 80.06 | Signal Pedestal Pole | 1-20 | EA | \$1,456.00 | \$1,839.00 | \$2,500.00 | - 9 |
| 80.07 | 0.5" Steel Conduit | 1-1,000 | LF | \$2.63 | \$3.54 | \$5.00 | 3 |
| 80.07 | 1" Steel Conduit | 1-500 | LF | \$10.00 | \$10.00 | \$10.00 | 1 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 80.07 | 1.25" Steel Conduit | 1-500 | LF | \$10.00 | \$11.00 | \$12.00 | 2 |
| 80.07 | 2" Steel Conduit | 0-100 | LF | \$11.00 | \$11.00 | \$11.00 | 1 |
| 80.07 | 2" Steel Conduit | Above 500 | LF | \$1.50 | \$5.39 | \$13.00 | 25 |
| 80.07 | 3" Steel Conduit | 1-5,000 | LF | \$1.75 | \$8.74 | \$14.50 | 11 |
| 80.08 | Adjust Junction Box to Finish Grade | 1-10 | EA | \$1,750.00 | \$1,750.00 | \$1,750.00 | 1 |
| 80.08 | Adjust Junction Box to Finish Grade | Above 10 | EA | \$300.00 | \$335.00 | \$360.00 | 4 |
| 80.08 | Adjust Junction Box Type II to Finish Grade | 1-5 | EA | \$1,500.00 | \$2,800.00 | \$4,200.00 | 8 |
| 80.08 | Remove and Re-Install Junction Box Assembly | 1-50 | EA | \$500.00 | \$550.00 | \$600.00 | 3 |
| 80.08 | Remove Junction Box | 1-50 | EA | \$250.00 | \$406.36 | \$600.00 | 11 |
| 80.08 | Type 1A Junction Box | 1-50 | EA | \$375.00 | \$455.26 | \$700.00 | 22 |
| 80.08 | Type II Junction Box | 1-50 | EA | \$930.00 | \$1,142.63 | \$1,500.00 | 19 |
| 80.08 | Type III Junction Box | 1-50 | EA | \$1,250.00 | \$1,648.57 | \$2,000.00 | 7 |
| 80.10 | 1/C \#4 AWG | 1-10,000 | LF | \$1.00 | \$1.11 | \$1.25 | 4 |
| 80.10 | 1/C \#6 AWG GND | 1-5,000 | LF | \$1.00 | \$1.58 | \$2.15 | 2 |
| 80.10 | 1/C \#8 AWG Bare Copper | 1-1,000 | LF | \$1.00 | \$1.00 | \$1.00 | 1 |
| 80.10 | 1/C \#8 AWG GND | 1-5,000 | LF | \$0.20 | \$0.65 | \$0.90 | 4 |
| 80.10 | 2/C \#14 AWG Conductor | Over 1,000 | LF | \$0.80 | \$0.94 | \$1.00 | 4 |
| 80.10 | 2/C \#14 AWG XHHW-2 | 1-5,000 | LF | \$1.00 | \$1.15 | \$1.30 | 2 |
| 80.10 | 25 PR \#19 | 1-10,000 | LF | \$1.65 | \$1.78 | \$1.95 | 4 |
| 80.10 | 3/C \#12 Conductor | 1-1,000 | LF | \$1.25 | \$1.56 | \$2.00 | 4 |
| 80.10 | 3/C \#14 AWG Conductor | 1-5,000 | LF | \$0.90 | \$0.99 | \$1.05 | 4 |
| 80.10 | 3/C \#14 AWG XHHW-2 | 1-1,000 | LF | \$1.00 | \$1.75 | \$2.50 | 2 |
| 80.10 | 3/C \#20 AWG Conductor | 1-5,000 | LF | \$0.75 | \$1.19 | \$2.50 | 6 |
| 80.10 | 3/C \#6 AWG | 1-5,000 | LF | \$2.00 | \$2.45 | \$3.00 | 8 |
| 80.10 | 3/C \#6 AWG | Above 5,000 | LF | \$3.00 | \$4.13 | \$5.25 | 2 |
| 80.10 | 3/C \#6, XHHW | 1-5,000 | LF | \$2.00 | \$2.22 | \$2.40 | 8 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 80.10 | 3/C \#8 AWG | Above 100 | LF | \$1.40 | \$1.80 | \$2.00 | \| 3 |
| 80.10 | 3/C \#8 AWG Conductor | 1-5,000 | LF | \$1.10 | \$2.36 | \$6.00 | 12 |
| 80.10 | 3/C \#8 AWG XHHW | 1-5,000 | LF | \$1.68 | \$2.01 | \$2.50 | 9 |
| 80.10 | 5/C \#14 AWG XHHW-2 | 1-5,000 | LF | \$1.00 | \$1.36 | \$2.00 | 6 |
| 80.10 | 6 PR \#18 AWG Conductor | Over 1,000 | LF | \$1.25 | \$1.33 | \$1.45 | 4 |
| 80.10 | 7 Pair \#18 Shielded | 1-1000 | LF | \$1.90 | \$2.30 | \$3.00 | 4 |
| 80.10 | 7 PR\#18 Lead-IN Cable | 1-5,000 | LF | \$3.00 | \$3.00 | \$3.00 | 2 |
| 80.10 | 7/C \#14 AWG XHHW-2 | 1-1,000 | LF | \$2.50 | \$3.70 | \$4.90 | 2 |
| 80.10 | 7/C \#14 Conductor | 1-5,000 | LF | \$1.10 | \$1.41 | \$2.00 | 8 |
| 80.10 | No. 10 AWG Conductor | 1-5,000 | LF | \$0.51 | \$0.90 | \$1.20 | 3 |
| 80.10 | Remove Existing Conductors | 1-1,000 | LF | \$1.00 | \$1.00 | \$1.00 | 1 |
| 80.14 | Remove Load Center | 1-10 | EA | \$560.00 | \$941.88 | \$2,000.00 | 8 |
| 80.14 | Single Meter Pad Mounted Load Center, Type 111 | 1-20 | EA | \$3,136.00 | \$4,754.67 | \$7,800.00 | 12 |
| 80.14 | Single Meter Pad-Mount Load Center, Type 1A | 0-20 | EA | \$4,500.00 | \$4,816.67 | \$5,000.00 | 3 |
| 80.14 | Single Meter Pad-Mount Load Center, Type IV | 1-20 | EA | \$500.00 | \$3,994.00 | \$5,220.00 | 5 |
| 80.14 | Type II Pole Mounted Load Center | 1-10 | EA | \$6,000.00 | \$6,300.00 | \$6,600.00 | 4 |
| 80.17 | Eight-Phase Controller Unit | 1-5 | EA | \$1,200.00 | \$15,728.57 | \$30,000.00 | 7 |
| 80.17 | Install Empty Controller Cabinet | 1-5 | EA | \$500.00 | \$2,796.00 | \$3,500.00 | 5 |
| 80.18 | Install Loop Detector, New Work | 1-20 | EA | \$650.00 | \$921.67 | \$1,200.00 | 6 |
| 80.19 | 12" 3-Face LED Signal Head | 1-10 | EA | \$1,500.00 | \$2,150.00 | \$2,800.00 | 2 |
| 80.19 | 12" 3-Face LED Signal Head, Side Mount | 1-10 | EA | \$500.00 | \$562.50 | \$600.00 | 4 |
| 80.19 | 12" 5-Face LED Signal Head | 1-10 | EA | \$500.00 | \$587.50 | \$700.00 | 4 |
| 80.20 | Pedestrian LED Signal Head | 1-10 | EA> | \$500.00 | \$610.00 | \$800.00 | 5 |
| 80.21 | Pedestrian Pushbutton Assembly | 1-10 | EA | \$200.00 | \$262.00 | \$400.00 | 5 |
| 80.22 | Mast Arm Mounted Sign Beacon | 1-20 | EA | \$2,576.00 | \$3,047.63 | \$4,000.00 | 8 |
| 80.22 | Speed Limit Sign Beacon | 1-20 | EA | \$672.00 | \$1,445.25 | \$2,500.00 | - 8 |


| Spec Number | Work Description | Est. Amounts | Units | Low Bid | Average Bid | High Bid | \# of Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 80.22 | Speed Limit Sign Beacon Control Unit | 1-20 | EA | \$1,000.00 | \$3,184.00 | \$5,800.00 | 7 |
| 80.23 | Luminaire, 150 W HPS, Cutoff, Type III | 0-20 | EA | \$250.00 | \$444.78 | \$660.00 | 5 |
| 80.23 | Luminaire, 250 W , M.C. Type III | 1-50 | EA | \$250.00 | \$334.46 | \$500.00 | 14 |
| 80.23 | Luminaire, 400 Watt, M.C. Type III | 1-20 | EA | \$250.00 | \$330.58 | \$600.00 | 13 |
| 80.23 | Luminaire, Bus Stop | 1-20 | EA. | \$4,800.00 | \$5,315.00 | \$5,760.00 | 4 |
| 80.30 | Heat Trace Control Panel | 1-20 | EA | \$4,700.00 | \$5,110.00 | \$5,640.00 | 4 |
| 80.30 | Heat Trace Manhole and CDS Manhole | 1-20 | EA | \$750.00 | \$812.50 | \$900.00 | 4 |
| 80.30 | Heat Trace System | 1-5,000 | LF | \$30.00 | \$37.86 | \$44.00 | 7 |
| 80.30 | Heat Trace Vortex | 1-20 | EA | \$1,500.00 | \$1,687.50 | \$1,800.00 | 4 |
| 80.31 | Install Bus Stop Light (Owner Furnished) | 1-10 | EA | \$1,800.00 | \$1,800.00 | \$1,800.00 | 1 |
| 80.32 | Photocell Installation Complete | 1-10 | EA | \$200.00 | \$218.00 | \$232.00 | 4 |
| 80.33 | Interconnect Cabinet | 1-10 | EA | \$1,650.00 | \$1,857.50 | \$2,000.00 | 4 |

