Municipality of Anchorage

## 2014 BID TABS

Spec \# Work Description
Quantities Units Low Bid
Average Bid

| 20.02 M | Stormwater Pollution Prevention Plan |
| :--- | :--- |
| 20.03 M | 正 |


| 20.03 M | Exploratory Test Pits | $1-20$ |
| :--- | :--- | :--- |
| 20.03 SP | Exploratory Test Pits | $1-25$ |


| 20.04 M | Clearing \& Grubbing |  |
| :--- | :--- | :--- |
| 20.04 M | Clearing \& Grubbing |  |


| 20.06 M | Tree Removal | 1 |
| :--- | :--- | :--- |


| 20.06 M | Tree Removal |  |
| :--- | :--- | :--- |
| 20.07 SP | Remove Existing Sidewalk or Concrete Apron |  |
| 20.07 M | Remove Existing Sidewalk or Concrete Apron | 1 |


| 20.07 M | Remove Existing Sidewalk or Concrete Apron |  |
| :--- | :--- | :--- |
| 20.07 M | Remove Existing Sidewalk or Concrete Apron |  |


| 20.08 SP | Remove Existing Curb and Gutter | 1 |
| :--- | :--- | :--- |


| 20.08 M | Remove Existing Curb and Gutter |  |
| :--- | :--- | :--- |
| 20.08 M | Remove Existing Curb and Gutter | 1 |


| 20.09 M | Remove Existing Pavement | 1 |
| :--- | :--- | :--- |
| 20.09 M | Remove Existing Pavement | 1 |


| 20.09 M | Remove Existing Pavement | $201-500$ |
| :--- | :--- | :--- |
| 20.09 M | Remove Existing Pavement | $501-5000$ |


| $\mathbf{2 0 . 0 9}$ M | Remove Existing Pavement | $>5000$ |
| :--- | :--- | :--- |


| 20.10 M | Unusable Excavation | $1-100$ |
| :--- | :--- | :--- |
| 20.10 M | Unusable Excavation | $100-1000$ |

20.10 M Unusable Excavatio
20.10 M Usable Excavation

| 20.11 SP | Grading Existing Surfaces | $1-10,000$ |
| :--- | :--- | :--- |

20.11 M $\quad$ Grading Existing Surfaces
20.12 M Trench Dewatering
20.13 M Trench Excavation and Backfill (Various Depths)
$\mathbf{2 0 . 1 3} \mathrm{M}$ Trench Excavation and Backfill (Various Depths)
1


| Spec \# Work Description |  | Quantities | Units <br> Ton | $\frac{\text { Low Bid }}{\$ 13.60}$ | Average Bid | High Bid \# Bids |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20.15 M | Furnish Trench Backfill (Type IIA) | 1-3000 |  |  |  | \$23.00 | 11 |
| 20.15 M | Furnish Trench Backfill (Type II) | 1-3000 | Ton | \$10.00 | \$18.01 | \$50.00 | 50 |
| 20.15 M | Furnish Trench Backfill (Type II) | > 3000 | Ton | \$7.00 | \$13.45 | \$20.00 | 13 |
| 20.16 M | Bedding Material (Class B) | 1-5000 | Ton | \$19.00 | \$30.22 | \$43.00 | 15 |
| 20.16 M | Bedding Material (Class C) | 1-100 | Ton | \$18.00 | \$28.08 | \$43.00 | 13 |
| 20.16 M | Bedding Material (Class C) | > 100 | Ton | \$16.00 | \$20.07 | \$25.03 | 8 |
| 20.16 M | Bedding Material (Class D) | 1-10,000 | Ton | \$15.50 | \$29.02 | \$82.00 | 18 |
| 20.16 M | Bedding Material (Class C) | $1-10,000$ | L.F. | \$9.00 | \$24.25 | \$91.00 | 26 |
| 20.16 M | Bedding Material (Class D) | 1-10,000 | L.F. | \$17.00 | \$22.75 | \$32.00 | 6 |
| 20.17 M | Filter Material (Type C) | 1-5000 | Ton | \$21.00 | \$35.33 | \$45.00 | 3 |
| 20.18 M | Drain Rock | 1-2000 | Ton | \$21.00 | \$55.06 | \$99.00 | 7 |
| 20.20 M | Unclassified Fill \& Backfill | 1-30,000 | C.Y. | \$5.00 | \$11.20 | \$18.00 | 5 |
| 20.21 M | Classified Fill and Backfill (Type II) | 1-500 | Ton | \$19.00 | \$29.70 | \$40.00 | 10 |
| 20.21 M | Classified Fill and Backfill (Type II) | 501-5000 | Ton | \$12.00 | \$20.21 | \$55.00 | 37 |
| 20.21 M | Classified Fill and Backfill (Type II) | > 5000 | Ton | \$12.00 | \$17.23 | \$23.00 | 37 |
| 20.21 M | Classified Fill and Backfill (Type IIA) | 1-500 | Ton | \$12.00 | \$29.64 | \$68.00 | 51 |
| 20.21 M | Classified Fill and Backfill (Type IIA) | 501-5000 | Ton | \$12.00 | \$23.71 | \$108.00 | 64 |
| 20.21 M | Classified Fill and Backfill (Type IIA) | > 5000 | Ton | \$4.25 | \$17.42 | \$24.00 | 55 |
| 20.21 M | Classified Fill and Backfill (Type III) | 1-100 | Ton | \$15.00 | \$23.00 | \$29.00 | 3 |
| 20.21 M | Classified Fill and Backfill (Type III) | 101-5000 | Ton | \$5.00 | \$17.88 | \$30.00 | 8 |
| 20.22 M | Leveling Course | 1-500 | Ton | \$18.50 | \$41.43 | \$150.00 | 114 |
| 20.22 M | Leveling Course | > 500 | Ton | \$20.00 | \$29.12 | \$42.00 | 56 |
| 20.23 M | Cobbles | 1-200 | Ton | \$21.00 | \$62.11 | \$150.00 | 9 |
| 20.24 M | Rip Rap (Class I) | 1-100 | Ton | \$60.00 | \$92.83 | \$132.00 | 6 |
| 20.24 M | Rip Rap (Class I) | > 100 | Ton | \$45.00 | \$64.00 | \$90.00 | 6 |
| 20.25 M | Geotextile Fabric (Type A - Separation) | 1-500 | S.Y. | \$1.00 | \$1.70 | \$2.00 | 4 |
| 20.25 M | Geotextile Fabric (Type A - Separation) | 500-10,00 | S.Y. | \$0.80 | \$2.00 | \$5.00 | 75 |
| 20.25 M | Geotextile Fabric (Type A - Separation) | > 10,000 | S.Y. | \$0.85 | \$1.40 | \$2.00 | 13 |
| 20.25 M | Geotextile Fabric (Type C - Impervious) | $1-10,000$ | S.Y. | \$2.00 | \$4.00 | \$5.00 | 3 |
| 20.25 SP | Geotextile Membrane (non-woven) | 1-10,000 | S.Y. | \$1.00 | \$2.13 | \$3.00 | 6 |


| Spec \# Work Description |  | Quantities | Units | Low Bid | Average Bid | High Bid \# Bids |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20.25 SP | Geogrid for Subbase Reinforcement | > 1000 | S.Y. | \$3.00 | \$3.70 | \$5.00 | 5 |
| 20.26 M | Insulation Board (R=4.5) | > 1000 | S.F. | \$1.00 | \$1.46 | \$5.40 | 15 |
| 20.26 M | Insulation Board (R=5) | > 1000 | S.F. | \$0.80 | \$1.05 | \$1.50 | 4 |
| 20.26 M | Insulation Board (R=9) | 1-1000 | S.F. | \$3.00 | \$5.39 | \$9.00 | 7 |
| 20.26 M | Insulation Board (R=9) | > 1000 | S.F. | \$1.40 | \$1.97 | \$3.60 | 63 |
| 20.26 M | Insulation Board (R=10) | 101-1000 | S.F. | \$2.30 | \$3.84 | \$6.00 | 9 |
| 20.26 M | Insulation Board (R=10) | > 1000 | S.F. | \$0.75 | \$1.53 | \$2.00 | 14 |
| 20.26 M | Insulation Board (R=18) | > 1000 | S.F. | \$3.00 | \$3.71 | \$5.00 | 8 |
| 20.26 M | Insulation Board (R=20) | $1-500$ | S.F. | \$2.50 | \$6.39 | \$30.00 | 18 |
| 20.26 M | Insulation Board (R=20) | > 500 | S.F. | \$2.75 | \$3.79 | \$5.50 | 19 |
| 20.27 M | Disposal of Unsuitable or Surplus Material | 1-5000 | C.Y. | \$0.72 | \$16.90 | \$50.00 | 71 |
| 20.27 M | Disposal of Unsuitable or Surplus Material | > 5000 | C.Y. | \$8.00 | \$14.00 | \$19.00 | 8 |
| 20.28 SP | Existing Driveway Reconstruction, Asphalt | 1-50 | EA. | \$1,500.00 | \$4,110.50 | \$10,000.00 | 14 |
| 20.28 M | Existing Driveway Reconstruction, Asphalt | 1-10,000 | S.Y. | \$22.50 | \$74.77 | \$205.00 | 64 |
| 20.28 M | Existing Driveway Reconstruction, Concrete | 1-10,000 | S.Y. | \$36.00 | \$132.74 | \$210.00 | 36 |
| 20.30 SP | Portable Trench Shield | 1-5000 | L.F. | \$7.75 | \$7.75 | \$7.75 | 1 |
| 20.99 SP | Stream Diversion | 1 | LS | \$10,000.00 | \$41,797.36 | \$91,071.00 | 11 |
| 20.99 SP | Remove and Dispose of A.C. Pipe | 1-500 | LF | \$8.00 | \$77.24 | \$120.00 | 8 |
| 30.02 M | P.C.C. Curb \& Gutter (All Types) | 1-100 | L.F. | \$22.00 | \$40.52 | \$110.00 | 16 |
| 30.02 M | P.C.C. Curb \& Gutter (All Types) | 101-1000 | L.F. | \$19.15 | \$33.49 | \$85.00 | 52 |
| 30.02 M | P.C.C. Curb \& Gutter (All Types) | > 1000 | L.F. | \$15.00 | \$26.47 | \$51.00 | 93 |
| 30.02 M | P.C.C. Curb \& Gutter (Type I) | 1-5000 | L.F. | \$28.00 | \$41.18 | \$57.00 | 11 |
| 30.02 M | P.C.C. Curb \& Gutter (Type II) | 1-50 | L.F. | \$30.00 | \$48.20 | \$59.00 | 5 |
| 30.02 M | P.C.C. Curb \& Gutter (Type II) | 51-200 | L.F. | \$22.00 | \$32.43 | \$40.00 | 7 |
| 30.02 M | P.C.C. Curb \& Gutter (Type II) | > 200 | L.F. | \$22.00 | \$28.57 | \$40.00 | 7 |
| 30.02 M | P.C.C. Valley Gutter | 1-500 | L.F. | \$20.00 | \$42.45 | \$74.00 | 11 |
| 30.02 M | Curb Nose | 1-20 | EA. | \$402.00 | \$1,369.05 | \$2,679.00 | 38 |
| 30.02 SP | P.C.C. Mowing Curb | 1-5000 | L.F. | \$15.90 | \$25.24 | \$39.00 | 8 |
| 30.03 M | P.C.C. Sidewalk (4" Thick) (Standard Finish) | 1-150 | S.Y. | \$42.00 | \$75.54 | \$169.00 | 35 |
| 30.03 M | P.C.C. Sidewalk (4" Thick) (Standard Finish) | > 150 | S.Y. | \$33.00 | \$58.25 | \$100.00 | 93 |


| Spec \# | Work Description | Quantities | Units | Low Bid | Average Bid | High Bid | ids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30.03 M | P.C.C. Sidewalk (4" Thick) (Aggregate Finish) | 1-150 | S.Y. | \$65.00 | \$139.45 | \$212.00 | 11 |
| 30.03 M | P.C.C. Sidewalk (4" Thick) (Aggregate Finish) | > 150 | S.Y. | \$70.00 | \$86.33 | \$114.00 | 3 |
| 30.03 M | P.C.C. Sidewalk (6" Thick) (Standard Finish) | 1-50 | S.Y. | \$57.61 | \$101.89 | \$300.00 | 48 |
| 30.03 M | P.C.C. Sidewalk (6" Thick) (Standard Finish) | 51-150 | S.Y. | \$48.00 | \$81.98 | \$125.00 | 19 |
| 30.03 M | P.C.C. Sidewalk (6" Thick) (Standard Finish) | > 150 | S.Y. | \$50.00 | \$85.18 | \$155.00 | 23 |
| 30.03 M | P.C.C. Sidewalk (6" Thick) (Aggregate Finish) | 1-50 | S.Y. | \$100.00 | \$145.88 | \$195.00 | 8 |
| 30.03 M | P.C.C. Sidewalk (6" Thick) (Aggregate Finish) | 51-150 | S.Y. | \$75.00 | \$153.60 | \$250.00 | 10 |
| 30.03 M | P.C.C. Sidewalk (6" Thick) (Aggregate Finish) | > 150 | S.Y. | \$50.00 | \$72.33 | \$117.00 | 3 |
| 30.04 M | Detectable Warnings | 1-500 | S.F. | \$40.00 | \$84.73 | \$134.84 | 55 |
| 30.04 M | P.C.C. Curb Ramp | 1-100 | EA. | \$90.00 | \$2,978.85 | \$10,000.00 | 120 |
| 30.04 M | P.C.C. Curb Ramp | 1-100 | S.Y. | \$40.00 | \$221.97 | \$700.00 | 35 |
| 30.04 M | P.C.C. Curb Ramp | > 100 | S.Y. | \$30.00 | \$135.75 | \$255.00 | 18 |
| 30.04 SP | Remove \& Replace Curb Ramp | 1-50 | EA. | \$2,750.00 | \$3,233.50 | \$3,717.00 | 2 |
| 30.05 M | P.C.C. Structures/Retaining Walls | 1-25 | C.Y. | \$760.00 | \$1,196.67 | \$2,100.00 | 6 |
| 30.05 M | P.C.C. Structures/Retaining Walls | $>25$ | C.Y. | \$300.00 | \$646.33 | \$1,089.00 | 3 |
| 30.08 M | P.C.C. Cluster Mailbox Base | 1-10 | EA. | \$2,400.00 | \$2,450.00 | \$2,500.00 | 2 |
| 30.09 M | Concrete Parking Bumpers (7" Long) | 1-50 | EA. | \$154.00 | \$198.20 | \$267.00 | 5 |
| 30.10 M | Colored Concrete (6" Thick) | 1-100 | S.Y. | \$120.00 | \$226.33 | \$396.00 | 3 |
| 30.10 M | Colored Concrete (6" Thick) | > 100 | S.Y. | \$85.00 | \$111.00 | \$156.00 | 3 |
| 30.10 M | Colored Concrete (6" Thick) (White) | 1-500 | S.Y. | \$200.00 | \$236.67 | \$285.00 | 3 |
| 30.10 M | Colored Concrete (4" Thick) (Imprinted) | 1-100 | S.Y. | \$100.00 | \$279.90 | \$600.00 | 10 |
| 30.10 M | Colored Concrete (4" Thick) (Imprinted) | > 100 | S.Y. | \$0.00 | \$139.00 | \$330.00 | 5 |
| 30.10 M | Colored Concrete (6" Thick) (Imprinted) | 1-200 | S.Y. | \$105.00 | \$184.77 | \$245.00 | 11 |
| 30.10 SP | Colored Concrete (8" High Performance - 7000 psi ) | 1-1000 | SY | \$180.00 | \$278.11 | \$420.00 | 20 |
| 30.10 SP | Colored Concrete (8" High Performance - 7000 psi) (White) | 1-1000 | SY | \$428.00 | \$550.38 | \$750.00 | 8 |
| 30.11 M | Sidewalk Joint Sealant | 1-200 | L.F. | \$5.00 | \$7.86 | \$10.00 | 10 |
| 30.11 M | Sidewalk Joint Sealant | > 200 | L.F. | \$2.00 | \$3.18 | \$5.50 | 12 |
| 40.02 M | Asphalt for Seal Coat | 1-100 | Ton | \$100.00 | \$250.00 | \$400.00 | 2 |
| 40.04 M | Tack Coat | 0-1 | Ton | \$38.00 | \$1,406.33 | \$4,000.00 | 6 |
| 40.04 M | Tack Coat | > 1 | Ton | \$250.00 | \$900.83 | \$2,400.00 | 29 |


| Spec \# Work Description |  | Quantities | Units$\square$L.F. | $\frac{\text { Low Bid }}{\$ 1.00}$ | Average Bid | High Bid \# Bids |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 40.05 M | Crack and Joint Sealant | 1-1000 |  |  |  | \$10.00 | 11 |
| 40.05 M | Crack and Joint Sealant | > 1000 | L.F. | \$1.00 | \$3.71 | \$10.00 | 8 |
| 40.06 M | A.C. Pavement (Class A) | 1-500 | Ton | \$135.50 | \$224.23 | \$450.00 | 11 |
| 40.06 M | A.C. Pavement (Class A) | > 500 | Ton | \$102.00 | \$136.93 | \$170.00 | 35 |
| 40.06 M | A.C. Pavement (Class D) | 1-100 | Ton | \$97.50 | \$175.51 | \$500.00 | 41 |
| 40.06 M | A.C. Pavement (Class D) | 101-500 | Ton | \$98.50 | \$138.19 | \$200.00 | 25 |
| 40.06 M | A.C. Pavement (Class D) | > 500 | Ton | \$95.00 | \$107.77 | \$130.00 | 27 |
| 40.06 M | A.C. Pavement (Class E) | 1-100 | Ton | \$97.50 | \$191.18 | \$500.00 | 26 |
| 40.06 M | A.C. Pavement (Class E) | 101-500 | Ton | \$98.43 | \$120.86 | \$160.00 | 33 |
| 40.06 M | A.C. Pavement (Class E) | > 500 | Ton | \$95.00 | \$110.53 | \$180.00 | 93 |
| 40.06 SP | A.C. Pavement (ADOT Type V) | 1-500 | Ton | \$164.00 | \$186.80 | \$200.00 | 5 |
| 40.08 M | Furnish and Install R.A.P. | 1-100 | Ton | \$35.00 | \$44.33 | \$50.00 | 3 |
| 40.08 M | Furnish and Install R.A.P. | 101-500 | Ton | \$31.00 | \$32.67 | \$34.00 | 3 |
| 40.09 M | B.S.T. Cover Aggregate | 1-100 | Ton | \$50.00 | \$145.00 | \$240.00 | 2 |
| 40.10 M | Pavement Rotomilling | 1-20,000 | S.Y. | \$2.50 | \$5.80 | \$19.00 | 12 |
| 40.10 M | Pavement Rotomilling | > 20,000 | S.Y. | \$2.00 | \$2.51 | \$3.40 | 7 |
| 40.11 M | R \& R Existing A.C. (Class D) | 1-5000 | S.Y. | \$30.50 | \$30.50 | \$30.50 | 1 |
| 40.12 M | Asphalt Reclamation | > 500 | S.Y. | \$2.75 | \$4.17 | \$8.00 | 35 |
| 40.99 SP | Speed Hump, Permanent Asphalt (13') | 1-100 | EA. | \$1,000.00 | \$2,291.13 | \$3,000.00 | 8 |
| 50.04 M | Water Tight Manhole Frame and Cover | 1-10 | EA. | \$803.00 | \$1,450.50 | \$2,500.00 | 6 |
| 50.05 M | Connect to Existing Sanitary Manhole | 1-20 | EA. | \$300.00 | \$1,662.67 | \$3,938.00 | 3 |
| 50.10 SP | Raise or Lower Sewer Service | 1-50 | EA | \$750.00 | \$3,297.50 | \$8,015.00 | 12 |
| 50.12 M | Construct Sewer Cleanout | 1-5 | EA. | \$300.00 | \$1,605.25 | \$4,000.00 | 8 |
| 50.21 M | Adjust Sewer Cleanout to Finish Grade | 1-20 | EA | \$30.00 | \$642.76 | \$1,040.00 | 31 |
| 50.99 SP | Pre-Construction Pipe Inspection and Prep for Lining | 1-5000 | L.F. | \$4.20 | \$5.68 | \$9.00 | 4 |
| 50.99 SP | Post-Construction Pipe CCTV Inspection and DVD Recording | > 1000 | L.F. | \$4.20 | \$6.43 | \$9.00 | 4 |
| 55.02 M | Furnish and Install 10" CPEP, Type S | 1-1000 | L.F. | \$8.00 | \$57.67 | \$254.00 | 37 |
| 55.02 M | Furnish, Install and Televise 12" CPEP, Type S | 1-100 | L.F. | \$34.00 | \$68.89 | \$102.00 | 9 |
| 55.02 M | Furnish, Install and Televise 12" CPEP, Type S | > 100 | L.F. | \$13.00 | \$52.96 | \$146.32 | 54 |
| 55.02 M | Furnish, Install and Televise 12" CPEP, Type SP | 1-500 | L.F. | \$15.00 | \$49.33 | \$93.00 | 3 |


| Spec \# Work Description |  | Quantities | Units <br> L.F. | $\frac{\text { Low Bid }}{\$ 55.00}$ | Average Bid$\$ 79.67$ | High Bid \# Bids |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 55.02 M | Furnish, Install and Televise 15" CPEP, Type S | 1-100 |  |  |  | \$109.00 | 3 |
| 55.02 M | Furnish, Install and Televise 15" CPEP Type S | > 100 | L.F. | \$33.00 | \$55.00 | \$82.00 | 3 |
| 55.02 M | Furnish, Install and Televise 16" CPEP Type S | 1-5000 | L.F. | \$28.00 | \$41.67 | \$55.00 | 3 |
| 55.02 M | Furnish, Install and Televise 18" CPEP, Type S | 1-100 | L.F. | \$61.00 | \$88.25 | \$113.00 | 4 |
| 55.02 M | Furnish, Install and Televise 18" CPEP, Type S | > 100 | L.F. | \$20.00 | \$67.73 | \$161.47 | 37 |
| 55.02 M | Furnish, Install and Televise 24" CPEP, Type S | 1-100 | L.F. | \$62.00 | \$89.67 | \$127.00 | 3 |
| 55.02 M | Furnish, Install and Televise 24" CPEP Type S | > 100 | L.F. | \$30.00 | \$79.04 | \$143.25 | 20 |
| 55.02 M | Furnish, Install and Televise 30" CPEP Type S | $1-10,000$ | L.F. | \$10.00 | \$86.97 | \$188.00 | 15 |
| 55.02 M | Furnish, Install and Televise 36" CPEP, Type S | 1-10,000 | L.F. | \$113.00 | \$137.38 | \$156.50 | 4 |
| 55.02 M | Furnish, Install and Televise 12" HDPEP (SDR 26) | 1-1000 | L.F. | \$70.00 | \$125.98 | \$190.91 | 4 |
| 55.03 M | F\&I Subdrain w/Geotextile (12" CPEP, Class B Filter) | 1-500 | L.F. | \$37.00 | \$70.43 | \$132.60 | 13 |
| 55.03 M | F\&I Subdrain w/Geotextile (12" CPEP, Class B Filter) | > 500 | L.F. | \$25.00 | \$63.47 | \$98.00 | 17 |
| 55.03 M | F\&I Subdrain w/Geotextile (12" CPEP, Class C Filter) | 1-500 | L.F. | \$36.00 | \$74.83 | \$157.00 | 6 |
| 55.03 M | F\&I Subdrain w/Geotextile (12" CPEP, Class C Filter) | > 500 | L.F. | \$22.00 | \$59.47 | \$86.00 | 15 |
| 55.03 M | F\&l Subdrain w/Geotextile (15" CPEP, Class C Filter) | > 100 | L.F. | \$33.50 | \$65.46 | \$105.00 | 14 |
| 55.03 M | F\&I Subdrain w/Geotextile (18" CPEP, Class B Filter) | 1-1000 | L.F. | \$38.00 | \$67.73 | \$108.00 | 10 |
| 55.03 M | F\&I Subdrain w/Geotextile (18" CPEP, Class C Filter) | 1-500 | L.F. | \$42.00 | \$79.71 | \$159.00 | 17 |
| 55.03 M | F\&I Subdrain w/Geotextile (24" CPEP, Class B Filter) | 1-1000 | L.F. | \$65.00 | \$104.70 | \$157.80 | 4 |
| 55.03 M | F\&l Subdrain w/Geotextile (24" CPEP, Class C Filter) | $1-500$ | L.F. | \$50.00 | \$86.33 | \$166.00 | 6 |
| 55.03 M | F\&I Subdrain w/Geotextile (24" CPEP, Class C Filter) | > 500 | L.F. | \$56.00 | \$88.20 | \$150.00 | 5 |
| 55.03 M | F\&I Subdrain w/Geotextile (36" CPEP, Class B Filter) | 1-500 | L.F. | \$122.00 | \$185.88 | \$300.00 | 8 |
| 55.03 M | F\&I Subdrain w/Geotextile (48" CPEP, Class B Filter) | 1-5000 | L.F. | \$162.00 | \$196.81 | \$225.00 | 4 |
| 55.04 M | Connect to Existing Storm Drain Manholes | 1-50 | EA. | \$1,000.00 | \$2,862.49 | \$8,700.00 | 82 |
| 55.04 M | Connect to Existing Catch Basin | 1-50 | EA | \$700.00 | \$2,302.31 | \$6,400.00 | 24 |
| 55.05 M | Construct Type I Manhole | 1-25 | EA. | \$3,050.00 | \$4,893.10 | \$8,400.00 | 80 |
| 55.05 M | Construct Type I Catch Basin/Manhole | 1-20 | EA. | \$4,300.00 | \$6,918.00 | \$10,000.00 | 10 |
| 55.05 M | Construct Type II Manhole | 1-25 | EA. | \$4,900.00 | \$8,717.57 | \$17,000.00 | 47 |
| 55.05 M | Construct Type II Catch Basin/Manhole | 1-25 | EA. | \$6,100.00 | \$8,539.61 | \$13,600.00 | 37 |
| 55.05 M | Construct (Type III, 96-inch) Manhole | 1-20 | EA. | \$12,800.00 | \$20,243.79 | \$38,300.00 | 19 |
| 55.05 M | Construct (Type III 120-inch) Manhole | 1-20 | EA | \$20,500.00 | \$30,600.00 | \$38,000.00 | 5 |


| Spec \# | Work Description | Quantities | Units | Low Bid | Average Bid | High Bid |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 55.07 M | Adjust Storm Drain Manhole Cone | 1-20 | EA. | \$500.00 | \$1,607.81 | \$3,500.00 | 57 |
| 55.08 M | Adjust Storm Drain Manhole Ring | 1-20 | EA. | \$150.00 | \$687.03 | \$2,500.00 | 158 |
| 55.08 M | Adjust Storm Drain Manhole Ring | > 20 | EA. | \$200.00 | \$820.19 | \$1,737.00 | 16 |
| 55.08 SP | Remove and Replace Manhole Frame and Cover | 1-20 | EA. | \$350.00 | \$913.46 | \$2,000.00 | 23 |
| 55.09 M | Construct Catch Basin | 1-5 | EA. | \$2,500.00 | \$4,383.99 | \$14,000.00 | 59 |
| 55.09 M | Construct Catch Basin | > 5 | EA. | \$2,750.00 | \$3,806.58 | \$5,000.00 | 34 |
| 55.11 M | Remove Manhole | 1-25 | EA. | \$439.00 | \$1,243.50 | \$5,000.00 | 63 |
| 55.11 M | Remove Catch Basin | 1-20 | EA. | \$372.00 | \$1,182.56 | \$14,000.00 | 69 |
| 55.12 M | Adjust Catch Basin to Finish Grade | 1-20 | EA. | \$100.00 | \$782.91 | \$2,000.00 | 47 |
| 55.14 M | Construct Storm Drain Cleanout | 1-5 | EA. | \$500.00 | \$1,139.80 | \$2,799.00 | 5 |
| 55.15 M | Adjust Storm Cleanout to Finish Grade | 1-20 | EA. | \$250.00 | \$521.47 | \$1,040.00 | 30 |
| 55.18 M | Construct Footing Drain Service | 1-50 | EA. | \$725.00 | \$1,510.33 | \$2,603.00 | 18 |
| 55.18 M | Construct Footing Drain Service | > 50 | EA. | \$430.00 | \$1,589.40 | \$3,300.00 | 13 |
| 55.19 M | Construct Open Ditch | 1-1000 | L.F. | \$5.00 | \$20.06 | \$62.00 | 13 |
| 55.20 M | F \& I Culvert w/End Sections 12" CPEP | 1-100 | LF | \$50.00 | \$79.70 | \$200.00 | 10 |
| 55.20 M | F \& I Culvert w/End Sections 12" CMP or PCMP | 1-100 | LF | \$72.00 | \$95.20 | \$115.00 | 5 |
| 55.20 M | F \& I Culvert w/End Sections 15" CPEP | 1-500 | L.F. | \$50.00 | \$66.67 | \$80.00 | 3 |
| 55.20 M | F \& I Culvert w/End Sections 18" CPEP | 1-100 | L.F. | \$75.00 | \$99.25 | \$140.00 | 8 |
| 55.20 M | F \& I Culvert w/End Sections 18" CPEP | > 100 | L.F. | \$27.00 | \$66.38 | \$113.00 | 8 |
| 55.20 M | F \& I Culvert w/End Sections 24" CPEP | 1-100 | LF | \$78.00 | \$112.75 | \$170.00 | 8 |
| 55.20 M | F \& I Culvert w/End Sections 36" CPEP | 1-100 | LF | \$150.00 | \$182.40 | \$220.00 | 5 |
| 55.22 M | Oil and Grit Separator (Vortechs Model 6000) | 1-5 | EA. | \$117,601.00 | \$117,601.00 | \$117,601.00 | 1 |
| 55.22 M | Oil and Grit Separator (Vortechs Model 9000) | 1-5 | EA. | \$132,700.00 | \$132,700.00 | \$132,700.00 | 1 |
| 55.22 M | Oil and Grit Separator (Model STC 900) | 1-10 | EA | \$17,981.00 | \$24,996.71 | \$50,000.00 | 17 |
| 55.23 SP | Heat Trace | 1-5000 | L.F. | \$13.38 | \$31.83 | \$54.00 | 15 |
| 55.23 SP | Heat Trace assembly in Manhole or Catch Basin | 1-10 | EA. | \$1,400.00 | \$2,432.64 | \$3,330.00 | 11 |
| 55.23 SP | Heat Trace Control Panel | 1-5 | EA | \$9,840.00 | \$11,179.50 | \$13,000.00 | 4 |
| 55.99 SP | Abandon Storm Pipe with Flowable Grout | 1-1000 | LF | \$24.82 | \$44.33 | \$65.00 | 4 |
| 55.99 SP | Bypass Storm Flow | 1 | LS | \$1,500.00 | \$13,571.57 | \$25,000.00 | 7 |
| 55.99 SP | Prepare Storm Pipe for Lining | 1-10,000 | LF | \$15.00 | \$36.47 | \$105.00 | 17 |


| Spec \# Work Description |  | Quantities | Units <br> LF | $\frac{\text { Low Bid }}{\$ 4.00}$ | Average Bid <br> $\$ 6.97$ | High Bid \# Bids |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 55.99 SP | Post-Construction CCTV Inspection of Storm | 1-10,000 |  |  |  | \$9.00 | 18 |
| 55.99 SP | Furnish and Install CIPP Liner (12-inch) | 1-1000 | L.F. | \$122.00 | \$122.00 | \$122.00 | 1 |
| 55.99 SP | Furnish and Install CIPP Liner (15-inch) | 1-1000 | LF | \$124.00 | \$279.32 | \$475.00 | 7 |
| 55.99 SP | Furnish and Install CIPP Liner (18-inch) | 1-1000 | L.F. | \$184.00 | \$184.00 | \$184.00 | 1 |
| 55.99 SP | Furnish and Install CIPP Liner (24-inch) | 1-1000 | L.F. | \$258.50 | \$258.50 | \$258.50 | 1 |
| 55.99 SP | Furnish and Install CIPP Liner (30-inch) | 1-1000 | LF | \$210.00 | \$259.00 | \$308.00 | 2 |
| 55.99 SP | Furnish and Install CIPP Liner (36-inch) | 1-1000 | L.F. | \$215.00 | \$231.50 | \$248.00 | 2 |
| 55.99 SP | Furnish and Install CIPP Liner (48-inch) | 1-1000 | L.F. | \$470.00 | \$525.92 | \$630.00 | 9 |
| 60.02 M | Furnish and Install (8" PVC, DR 18) Water Main | 1-100 | LF | \$30.00 | \$118.04 | \$280.00 | 8 |
| 60.03 M | Furnish and Install 8" Gate Valve | 1-20 | EA. | \$1,500.00 | \$4,491.38 | \$17,700.00 | 12 |
| 60.03 M | Furnish and Install 16" Butterfly Valve | 1-10 | EA. | \$4,730.00 | \$6,313.44 | \$9,200.00 | 9 |
| 60.04 M | Furnish and Install Fire Hydrant Assembly (Single Pumper) | 1-10 | EA. | \$5,000.00 | \$11,722.58 | \$18,000.00 | 12 |
| 60.04 M | Furnish and Install Fire Hydrant Assembly (Double Pumper) | 1-10 | EA. | \$1,300.00 | \$10,533.22 | \$15,000.00 | 9 |
| 60.10 M | Reset Valve Box Sections Below Finished Grade | 1-50 | EA. | \$250.00 | \$691.75 | \$2,300.00 | 12 |
| 60.14 M | Remove and Salvage Fire Hydrant | 1-10 | EA. | \$1,000.00 | \$3,371.43 | \$7,500.00 | 7 |
| 60.16 M | Raise or Lower Water Service | 1-20 | EA. | \$850.00 | \$3,202.50 | \$6,500.00 | 4 |
| 60.17 M | Furnish and Install Anode | 1-100 | EA. | \$250.00 | \$392.41 | \$650.00 | 9 |
| 60.19 M | Adjust Key Box | 1-20 | EA. | \$143.00 | \$415.30 | \$800.00 | 21 |
| 60.20 M | Adjust Valve Box to Finish Grade | 1-20 | EA. | \$200.00 | \$538.92 | \$1,500.00 | 96 |
| 60.20 M | Adjust Valve Box to Finish Grade | > 20 | EA. | \$235.00 | \$551.57 | \$1,180.00 | 21 |
| 65.02 M | Construction Survey Measurement | 1 | L.S. | \$250.00 | \$25,862.25 | \$175,000.00 | 130 |
| 65.02 M | Survey Monument Installed in Monument Case | 1-20 | EA. | \$195.00 | \$580.45 | \$1,100.00 | 50 |
| 65.02 M | Survey Monument and Lot Corner Installed | 1-25 | EA. | \$300.00 | \$646.50 | \$1,725.00 | 22 |
| 65.02 M | 2 Person Survey Crew | 1-100 | HR. | \$180.00 | \$248.25 | \$500.00 | 138 |
| 65.02 M | 2 Person Survey Crew | > 100 | HR. | \$53.00 | \$111.71 | \$250.00 | 7 |
| 65.02 M | Existing Monument and Lot Corner Search | 1 | L.S. | \$111.00 | \$2,519.49 | \$32,860.00 | 100 |
| 70.02 M | Adjust Gas Valve Key Box to Finish Grade | 1-10 | EA. | \$350.00 | \$516.67 | \$750.00 | 3 |
| 70.07 M | Remove Pipe | 1-1000 | L.F. | \$1.75 | \$25.96 | \$145.00 | 76 |
| 70.07 M | Remove Pipe | > 1000 | L.F. | \$3.00 | \$8.06 | \$14.00 | 9 |
| 70.08 M | Reset Fence | > 100 | L.F. | \$12.00 | \$37.79 | \$46.00 | 9 |


| Spec \# Work Description |  | Quantities | Units | Low Bid | Average Bid | High Bid \# Bids |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 70.08 M | Remove and Reset Fence | 1-100 | L.F. | \$45.00 | \$52.13 | \$60.50 | 4 |
| 70.08 M | Remove and Reset Fence | > 100 | L.F. | \$28.00 | \$42.26 | \$62.00 | 30 |
| 70.08 SP | Remove Fence | 1-5,000 | LF | \$6.00 | \$13.22 | \$50.00 | 8 |
| 70.09 M | Remove and Reset Parking Meter | 1-10 | EA. | \$20.00 | \$131.33 | \$324.00 | 3 |
| 70.10 M | Traffic Markings (4" Solid White) | > 10,000 | L.F. | \$0.90 | \$2.45 | \$4.00 | 2 |
| 70.10 M | Traffic Markings (4" Solid Yellow) | $1-10,000$ | L.F. | \$0.90 | \$2.45 | \$4.00 | 2 |
| 70.10 M | Traffic Markings (12" Any Color) | 1-1000 | L.F. | \$72.00 | \$94.00 | \$125.00 | 3 |
| 70.10 M | Traffic Markings (24" Solid White) | 1-1000 | L.F. | \$61.00 | \$83.50 | \$97.00 | 11 |
| 70.10 M | Traffic Markings (Symbols) | 1-100 | EA. | \$100.00 | \$465.40 | \$800.00 | 5 |
| 70.10 M | Traffic Markings (Methylemethacrylate, 4" Yellow ) | 1-10,000 | L.F. | \$3.40 | \$3.90 | \$4.70 | 8 |
| 70.10 M | Traffic Markings (Methylemethacrylate, 4" White ) | 1-10,000 | L.F. | \$3.40 | \$3.90 | \$4.70 | 8 |
| 70.10 M | Traffic Markings (Methylemethacrylate, 24" White) | 1-5000 | L.F. | \$230.00 | \$324.00 | \$418.00 | 2 |
| 70.10 M | Traffic Markings (Methylemethacrylate, Words \& Symbols ) | 1-50 | EA. | \$150.00 | \$338.08 | \$1,000.00 | 13 |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, 4" White ) | 1-10,000 | L.F. | \$3.05 | \$3.98 | \$6.00 | 46 |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, 4" White ) | > 10,000 | L.F. | \$4.00 | \$4.50 | \$5.00 | 2 |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, 4" Yellow) | > 100 | L.F. | \$3.00 | \$3.83 | \$5.00 | 33 |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, 8" White | 1-5000 | L.F. | \$5.00 | \$7.60 | \$13.00 | 31 |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, 18" Yellow) | 1-1,000 | L.F. | \$16.00 | \$23.71 | \$31.00 | 31 |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, 24" White) | 1-1,000 | L.F. | \$21.00 | \$37.38 | \$50.00 | 53 |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, 24" White) | > 1,000 | L.F. | \$24.50 | \$34.06 | \$40.00 | 8 |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, Words and Symbol | 1-100 | EA | \$265.00 | \$611.55 | \$1,015.00 | 33 |
| 70.11 M | Standard Sign | 1-100 | S.F. | \$65.00 | \$117.96 | \$450.00 | 71 |
| 70.11 M | Standard Signs | > 100 | S.F. | \$56.00 | \$87.23 | \$145.00 | 75 |
| 70.11 M | Remove and Relocate Sign | 1-5 | EA. | \$84.00 | \$464.45 | \$912.00 | 11 |
| 70.11 M | Remove and Relocate Sign | > 5 | EA. | \$200.00 | \$699.00 | \$1,200.00 | 6 |
| 70.11 SP | Salvage Sign | 1-50 | EA. | \$48.00 | \$130.62 | \$440.00 | 57 |
| 70.11 SP | Salvage Sign | > 50 | EA. | \$59.00 | \$83.00 | \$107.00 | 2 |
| 70.12 M | Traffic Maintenance | 1 | L.S. | \$500.00 | \$99,664.42 | \$940,000.00 | 142 |
| 70.13 M | Bollard (Wood) | 1-5 | EA. | \$500.00 | \$609.00 | \$750.00 | 4 |
| 70.13 M | Bollard (Wood) | > 5 | EA. | \$75.00 | \$341.82 | \$1,200.00 | 17 |


| Spec \# | Work Description Qua | Quantities | Units | Low Bid | Average Bid | High Bid |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 70.13 M | Bollard (Concrete Pipe, Color) | 1-10 | EA. | \$500.00 | \$631.33 | \$841.00 | 3 |
| 70.13 M | Bollard (Concrete Pipe, Color) | > 10 | EA. | \$250.00 | \$457.33 | \$822.00 | 3 |
| 70.13 M | Bollard (Concrete Pipe w/Sleeve, Color) | 1-50 | EA. | \$325.00 | \$600.33 | \$899.00 | 6 |
| 70.13 SP | Removable Bollard | 1-10 | EA. | \$180.00 | \$1,216.05 | \$2,250.00 | 19 |
| 70.13 M | Remove Bollard | 1-50 | EA. | \$20.00 | \$309.06 | \$1,650.00 | 17 |
| 70.13 M | Remove and Reset Bollard | 1-50 | EA. | \$357.50 | \$357.50 | \$357.50 | 1 |
| 70.14 M | Remove Guardrail | 1-1000 | L.F. | \$3.00 | \$18.85 | \$100.00 | 18 |
| 70.15 M | Guardrail | 1-100 | L.F. | \$56.00 | \$70.92 | \$84.00 | 8 |
| 70.15 M | Guardrail | > 100 | L.F. | \$74.00 | \$74.00 | \$74.00 | 1 |
| 70.15 SP | Guardrail Terminal End | 1-50 | EA | \$3,800.00 | \$3,935.50 | \$4,071.00 | 2 |
| 70.16 M | Temporary Group Mailboxes | 1 | L.S. | \$1,500.00 | \$4,169.95 | \$11,000.00 | 21 |
| 70.16 SP | Furnish and Install Cluster Mailbox | 1-10 | EA. | \$445.00 | \$622.50 | \$800.00 | 2 |
| 70.17 M | Relocate Mailbox | 1-10 | EA. | \$180.00 | \$472.20 | \$1,260.00 | 25 |
| 70.17 M | Relocate Mailbox | > 10 | EA. | \$65.00 | \$376.14 | \$1,300.00 | 33 |
| 70.17 SP | Remove Mailbox | 1-100 | EA. | \$23.00 | \$42.50 | \$62.00 | 2 |
| 70.18 M | F \& I Chain Link Fence 6' (11 Gage) | 1-1000 | LF | \$25.00 | \$37.00 | \$49.00 | 6 |
| 70.20 M | Soil Stabilization Matting (Jute Mesh) | 0-50 | M.S.F. | \$1,779.00 | \$1,779.00 | \$1,779.00 | 1 |
| 70.21 M | F \& I Flexible Delineator | 1-100 | EA. | \$60.00 | \$142.63 | \$450.00 | 18 |
| 75.02 M | Perennials, Clamagrostis x acutifolia 'Karl Foerster' (Feather Ree | 1-500 | EA. | \$16.00 | \$26.28 | \$72.08 | 15 |
| 75.02 M | Perennials, Iris setosa 'Blue Flag Iris' | 1-500 | EA. | \$22.00 | \$29.83 | \$45.00 | 6 |
| 75.02 M | Shrubs, Aruncus dioicius 'Goat's Beard' | 1-100 | EA. | \$22.00 | \$45.33 | \$72.00 | 6 |
| 75.02 M | Shrubs, Cornus alba 'Ivory Halo Dogwood' 36" Ht. | 1-100 | EA. | \$40.00 | \$45.06 | \$50.00 | 8 |
| 75.02 M | Shrubs, Cornus alba 'Regnzam' (Red Gnome) 12"-18" Ht. | 1-100 | EA. | \$52.00 | \$67.00 | \$82.00 | 2 |
| 75.02 M | Shrubs, Cotoneaster acutifolia 'Standard Cotoneaster' 24" Ht. | 1-100 | EA. | \$27.00 | \$56.20 | \$98.00 | 11 |
| 75.02 M | Shrubs, Cotoneaster lucidus 'Peking Cotoneaster' 36" Ht | 1-100 | EA. | \$30.00 | \$35.50 | \$50.00 | 4 |
| 75.02 M | Shrubs, Potentilla fruticosa 'Gold Drop' \#3 Container | 1-100 | EA. | \$52.00 | \$67.00 | \$82.00 | 2 |
| 75.02 M | Shrubs, Ribes alpinum 'Alpine Currant' 24" Ht | 1-100 | EA. | \$27.00 | \$33.66 | \$50.00 | 8 |
| 75.02 M | Shrubs, Rosa acicularis 'Prickly Rose' 24" Ht | 1-100 | EA. | \$25.00 | \$65.37 | \$115.00 | 21 |
| 75.02 M | Shrubs, Rosa rugosa 'Agnes Rose', 5 Gla $18 \times 18$ spread | 1-100 | EA. | \$52.00 | \$74.60 | \$98.00 | 5 |
| 75.02 M | Shrubs, Spiraea X bumalda 'Goldflame' (Goldflame Spiraea) 18"- | 1-100 | EA. | \$40.00 | \$45.06 | \$50.00 | 8 |


| Spec \# Work Description |  | Quantities | Units | Low Bid | Average Bid | High Bid \# Bids |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75.02 M | Shrubs, Viburnum edule 'High Bush Cranberry', 36" Ht. | 1-100 | EA. | \$38.00 | \$66.74 | \$104.25 | 18 |
| 75.02 M | Trees, Betula papyrifera 2" Cal. (Paper Birch) | 1-100 | EA. | \$20.00 | \$450.33 | \$754.00 | 22 |
| 75.02 M | Trees, Betula papyrifera 2.5" Cal. (Paper Birch) | 1-100 | EA. | \$300.00 | \$736.71 | \$978.00 | 7 |
| 75.02 M | Trees, Betula papyrifera 3" Cal. Or 20' (Paper Birch) | 1-100 | EA. | \$461.25 | \$794.33 | \$2,000.00 | 22 |
| 75.02 M | Trees, Picea glauca (White Spruce) 6'-8' HT. | 1-100 | EA. | \$215.00 | \$557.64 | \$1,006.00 | 11 |
| 75.02 M | Trees, Picea pungens (Colorado Blue Spruce) 5'-6' Ht | 1-100 | EA. | \$300.00 | \$630.67 | \$1,040.00 | 9 |
| 75.02 M | Trees, Picea pungens (Colorado Green Spruce) 10 ft . | 1-100 | EA. | \$435.00 | \$561.88 | \$1,000.00 | 8 |
| 75.02 M | Trees, Picea pungens (Colorado Green Spruce) 2" Cal 5'-6" Ht | 1-100 | EA. | \$275.00 | \$332.94 | \$505.00 | 8 |
| 75.02 M | Trees, Populus tremula 'Erecta' (Swedish Aspen) 2" Cal. | 1-100 | EA. | \$240.00 | \$538.59 | \$855.00 | 11 |
| 75.02 M | Trees, Populus tremula 'Erecta' (Swedish Aspen) 3" Cal. | 1-100 | EA. | \$500.00 | \$814.00 | \$980.00 | 7 |
| 75.02 M | Trees, Populus tremuloides (Quaking Aspen) 2.5" Cal | 1-100 | EA. | \$312.00 | \$753.34 | \$1,100.00 | 7 |
| 75.02 M | Trees, Populus tremuloides (Quaking Aspen) 3" Cal. | 1-100 | EA. | \$438.00 | \$913.47 | \$1,250.00 | 7 |
| 75.02 M | Trees, Prunus virginiana (Canada Red Cherry) 2"-21/2" Cal 8'-10 | 1-100 | EA. | \$630.00 | \$710.84 | \$880.00 | 8 |
| 75.02 M | Trees, Salix alaxensis 'Felt-Leaf Willow' | 1-100 | EA. | \$20.00 | \$77.40 | \$132.00 | 10 |
| 75.02 M | Trees, Salix barclay 'Barclay's Willow' | 1-100 | EA. | \$20.00 | \$53.20 | \$62.00 | 5 |
| 75.02 SP | Mulch, Shredded Bark, 3" Depth | $1-500$ | S.Y. | \$8.00 | \$11.97 | \$24.00 | 15 |
| 75.02 SP | Mulch, Shredded Bark 3" Depth | > 500 | S.Y. | \$10.00 | \$11.40 | \$15.00 | 5 |
| 75.02 SP | Mulch, Shredded Bark, 3" Depth | 1-2500 | S.F. | \$6.25 | \$10.10 | \$15.00 | 5 |
| 75.02 SP | Mulch, Rock | 1-100 | C.Y. | \$180.00 | \$208.39 | \$300.00 | 9 |
| 75.02 SP | Root Pruning | 1-500 | L.F. | \$9.00 | \$11.04 | \$14.00 | 18 |
| 75.02 SP | Tree/Vegetation Protection Zone Fencing | 1-10,000 | L.F | \$3.15 | \$9.23 | \$20.00 | 8 |
| 75.03 M | Topsoil, 4" | 0-1 | MSF | \$300.00 | \$596.71 | \$1,000.00 | 17 |
| 75.03 M | Topsoil, 4" | 1-50 | MSF | \$67.00 | \$621.50 | \$1,984.47 | 139 |
| 75.03 M | Top Soil, 18" | 0-1 | MSF | \$1,940.00 | \$2,273.25 | \$3,150.00 | 8 |
| 75.03 M | Top Soil, 18" | > 1 | MSF | \$1,260.00 | \$1,780.00 | \$2,300.00 | 2 |
| 75.03 SP | Topsoil, 18" | 1-50 | C.Y. | \$32.00 | \$59.00 | \$70.00 | 8 |
| 75.04 M | Seeding (Schedule A) | 0-2 | MSF | \$107.00 | \$883.14 | \$3,500.00 | 29 |
| 75.04 M | Seeding (Schedule A) | 2-25 | MSF | \$110.00 | \$433.92 | \$1,700.00 | 91 |
| 75.04 M | Seeding (Schedule A) | > 25 | MSF | \$92.00 | \$247.56 | \$535.00 | 20 |
| 75.04 M | Seeding (Schedule B) | 0-50 | MSF | \$238.00 | \$391.55 | \$925.00 | 30 |


| Spec \# Work Description |  | Quantities | Units <br> MSF | $\begin{array}{r} \text { Low Bid } \\ \hline \$ 126.00 \end{array}$ | Average Bid <br> \$431.10 | High Bid \# Bids |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75.04 M | Seeding (Schedule C) | 0-50 |  |  |  | \$1,700.00 | 27 |
| 75.04 M | Seeding (Schedule D ) | 0-20 | MSF | \$126.00 | \$376.83 | \$900.00 | 14 |
| 75.04 M | Seeding (Schedule D) | > 20 | MSF | \$150.00 | \$258.00 | \$360.00 | 10 |
| 75.04 SP | Seeding (Schedule F) | 2-50 | MSF | \$95.00 | \$242.49 | \$520.00 | 15 |
| 75.05 M | Sod | > 1 | MSF | \$2,900.00 | \$3,046.67 | \$3,200.00 | 3 |
| 75.06 M | F \& I Landscape Edging (Aluminum) | 1-500 | L.F. | \$7.50 | \$9.15 | \$12.00 | 8 |
| 75.06 SP | F \& I Landscape Edging, Plastic Landscaping | 1-1000 | L.F. | \$7.00 | \$8.98 | \$12.00 | 8 |
| 75.08 M | Willow Staking | > 25 | S.Y. | \$40.00 | \$85.00 | \$105.00 | 4 |
| 75.10 M | Concrete Modular Block Wall | 1-5000 | S.F. | \$50.00 | \$103.60 | \$291.00 | 5 |
| 75.11 M | Boulder, Small | 1-50 | EA. | \$50.00 | \$135.86 | \$300.00 | 7 |
| 75.11 M | Boulder, Medium | 1-50 | EA. | \$50.00 | \$93.60 | \$170.00 | 5 |
| 75.11 M | Boulder, Large | 1-50 | EA. | \$50.00 | \$149.57 | \$400.00 | 7 |
| 75.11 SP | Relocate Boulder | 1-200 | EA. | \$25.75 | \$177.97 | \$1,500.00 | 25 |
| 75.99 SP | Furnish \& Install Bench | 1-20 | EA | \$450.00 | \$1,683.33 | \$2,600.00 | 3 |
| 75.99 SP | Moose Protection Fence | 1-1,000 | LF | \$5.35 | \$55.96 | \$230.00 | 17 |
| 80.01 M | Temporary Illumination | 1 | L.S. | \$3,000.00 | \$9,215.00 | \$18,576.00 | 9 |
| 80.01 M | Temporary Signal System | 1 | L.S. | \$46,200.00 | \$59,611.50 | \$73,023.00 | 2 |
| 80.02 M | Trench and Backfill (2' x 3') | 1-1000 | L.F. | \$6.00 | \$17.97 | \$105.66 | 30 |
| 80.02 M | Trench and Backfill (2' x 3') | > 1000 | L.F. | \$3.94 | \$7.89 | \$15.00 | 37 |
| 80.04 M | Load Center Foundation (Type 1A) | 1-5 | EA. | \$2,120.00 | \$3,588.01 | \$7,573.00 | 46 |
| 80.04 M | Cast-In-Place Luminaire Pole Foundations | 1-50 | EA. | \$1,500.00 | \$2,805.50 | \$7,400.00 | 12 |
| 80.04 M | Driven Pile Luminaire Pole Foundations | 1-5 | EA. | \$1,400.00 | \$2,122.94 | \$4,200.00 | 16 |
| 80.04 M | Driven Pile Luminaire Pole Foundations | $>5$ | EA. | \$1,200.00 | \$1,788.15 | \$3,100.00 | 40 |
| 80.04 M | Signal Mast Arm Pole Foundation | 1-10 | EA. | \$2,000.00 | \$5,498.00 | \$10,000.00 | 5 |
| 80.04 M | Signal Pedestal Pole Foundation | 1-5 | EA. | \$1,280.00 | \$1,731.71 | \$2,800.00 | 7 |
| 80.05 M | Luminaire pole, Fixed Base 14 ft . | 1-50 | EA | \$2,903.00 | \$2,937.00 | \$2,971.00 | 2 |
| 80.05 M | Luminaire Pole, Fixed Base 25 ft . | 1-50 | EA | \$2,260.00 | \$2,475.42 | \$2,900.00 | 12 |
| 80.05 M | Luminaire Pole, Fixed Base 27 ft . | 1-50 | EA | \$700.00 | \$2,700.46 | \$4,200.00 | 30 |
| 80.05 M | Luminaire Pole, Fixed Base 30 ft . | 1-50 | EA. | \$2,000.00 | \$2,820.67 | \$3,400.00 | 21 |
| 80.05 M | Luminaire Pole, Slip Base 30ft. | 1-100 | EA. | \$2,000.00 | \$4,357.50 | \$7,700.00 | 8 |


| Spec \# Work Description |  | Quantities | Units <br> EA. | Low Bid$\$ 2,500.00$ | Average Bid <br> \$19,868.00 | High Bid \# Bids |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 80.05 M | Combination Signal/Luminaire Pole (30' Mount Ht.) | 1-20 |  |  |  | \$38,000.00 | 5 |
| 80.05 M | Signal Pedestal Pole | 1-50 | EA. | \$2,737.00 | \$2,937.00 | \$3,137.00 | 2 |
| 80.05 M | Signal Pedestal Pole, Slip Base | 1-20 | EA. | \$2,000.00 | \$3,016.00 | \$5,000.00 | 5 |
| 80.06 M | Luminaire Arm, 8' Length | 1-50 | EA. | \$268.00 | \$429.96 | \$600.00 | 24 |
| 80.06 M | Luminaire Arm, 12' Length | 1-50 | EA. | \$530.00 | \$658.76 | \$850.00 | 18 |
| 80.06 M | Luminaire Arm, 14' Length | 1-50 | EA | \$440.00 | \$726.00 | \$1,200.00 | 15 |
| 80.06 M | Luminaire Arm, 18' Length | 1-50 | EA. | \$636.00 | \$810.33 | \$900.00 | 9 |
| 80.06 M | Signal Mast Arm, 40' Length | 1-20 | EA. | \$3,000.00 | \$6,956.00 | \$12,000.00 | 5 |
| 80.07 SP | 2" HDPE Conduit | > 1000 | L.F. | \$4.00 | \$5.76 | \$10.00 | 19 |
| 80.07 M | 1" Steel Conduit (GRSC) | 1-5000 | L.F. | \$13.00 | \$18.25 | \$24.00 | 4 |
| 80.07 M | 2" Steel Conduit (GRSC) | 1-100 | L.F. | \$20.00 | \$34.03 | \$55.00 | 20 |
| 80.07 M | 2" Steel Conduit (GRSC) | 100-5000 | L.F. | \$6.00 | \$19.79 | \$80.00 | 77 |
| 80.07 M | 3" Steel Conduit (GRSC) | 10-1000 | L.F. | \$26.00 | \$43.00 | \$60.00 | 2 |
| 80.07 M | 4" Steel Conduit (GRSC) | 1-500 | L.F. | \$46.00 | \$58.50 | \$71.00 | 2 |
| 80.08 M | Junction Box (Type IA) | 1-50 | EA. | \$424.00 | \$942.68 | \$2,500.00 | 90 |
| 80.08 M | Junction Box (Type II) | 1-50 | EA. | \$600.00 | \$1,962.17 | \$4,300.00 | 41 |
| 80.08 M | Junction Box (Type III) | 1-50 | EA. | \$2,566.00 | \$2,863.00 | \$3,160.00 | 2 |
| 80.08 M | Adjust Junction Box (Type I-A) to Finished Grade | 1-100 | EA. | \$320.00 | \$442.00 | \$500.00 | 5 |
| 80.08 M | Remove Junction Box | 1-50 | EA. | \$215.00 | \$668.22 | \$2,300.00 | 43 |
| 80.08 SP | Remove and Reset Junction Box | 1-20 | EA. | \$1,442.00 | \$1,629.00 | \$1,800.00 | 9 |
| 80.10 M | Conductor, 1C \#8 AWG W/GND | 1-5000 | L.F. | \$1.73 | \$2.16 | \$3.00 | 4 |
| 80.10 M | Conductor, 3C \#10 AWG Type XHHW-2 Cable | 1-5000 | L.F. | \$2.00 | \$4.24 | \$7.00 | 7 |
| 80.10 M | Conductor, 3C \#14 AWG IMSA 20-1 Cable | 1-5000 | L.F. | \$3.00 | \$3.70 | \$4.40 | 2 |
| 80.10 M | Conductor, 3C \#20 AWG Opticom Cable | 1-5000 | L.F. | \$2.16 | \$2.58 | \$3.00 | 2 |
| 80.10 M | Conductor, 3C \#6 AWG XHHW-2 Cable | 1-5000 | L.F. | \$2.00 | \$11.40 | \$30.00 | 10 |
| 80.10 M | Conductor, 3C \#6 AWG XHHW-2 Cable | > 5000 | L.F. | \$7.00 | \$8.35 | \$9.70 | 2 |
| 80.10 M | Conductor, 3C \#8 AWG | 1-5000 | L.F. | \$5.15 | \$7.85 | \$10.00 | 12 |
| 80.10 M | Conductor, 3C \#8 AWG | > 5000 | L.F. | \$3.75 | \$3.88 | \$4.00 | 2 |
| 80.10 M | Conductor, 3C \#8 AWG XHHW-2 Cable | 1-5000 | L.F. | \$2.00 | \$6.05 | \$13.00 | 44 |
| 80.10 M | Conductor, 3C \#8 AWG XHHW-2 Cable | > 5000 | L.F. | \$4.24 | \$5.87 | \$9.00 | 10 |


| Spec \# Work Description |  | Quantities | Units <br> L.F. | $\frac{\text { Low Bid }}{\$ 6.50}$ | Average Bid \$6.50 | High Bid \# Bids |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 80.10 M | Conductor, 3C \#8 XHHW | 1-5000 |  |  |  | \$6.50 | 1 |
| 80.10 M | Conductor, 5C \#14 AWG IMSA 20-1 Cable | 1-5000 | L.F. | \$4.00 | \$5.05 | \$6.10 | 2 |
| 80.10 M | Conductor, 7 PR \#18 AWG | 1-5000 | L.F. | \$5.00 | \$6.15 | \$11.00 | 11 |
| 80.10 M | Conductor, 7C \#14 AWG IMSA 20-1 Cable | 1-5000 | L.F. | \$4.00 | \$6.66 | \$8.50 | 4 |
| 80.10 M | Conductor, 25 PR \#19 AWG | 1-5000 | L.F. | \$7.50 | \$8.16 | \$9.25 | 8 |
| 80.14 M | Single Meter Pad-Mount Load Center, Type IA | 1-5 | EA. | \$2,400.00 | \$5,794.37 | \$9,900.00 | 46 |
| 80.14 SP | Post Mounted Load Center Underground Service Type II | 1-10 | EA | \$4,150.00 | \$5,840.00 | \$8,000.00 | 10 |
| 80.14 SP | Photocell Installation Complete | 1-10 | EA. | \$383.00 | \$438.25 | \$500.00 | 4 |
| 80.14 SP | Bus Shelter Electrical Service Assembly | 1-10 | EA. | \$3,550.00 | \$4,449.71 | \$6,800.00 | 7 |
| 80.14 SP | Remove Load Center | 1-5 | EA. | \$3,750.00 | \$3,750.00 | \$3,750.00 | 1 |
| 80.18 M | Install Loop Detector, Existing Pavement | 1-50 | EA. | \$1,073.00 | \$1,267.50 | \$1,462.00 | 2 |
| 80.18 M | Install Loop Detector, New Work | 1-50 | EA. | \$1,000.00 | \$1,866.47 | \$3,800.00 | 19 |
| 80.18 M | Install Loop Detector, New Work | > 50 | EA. | \$1,150.00 | \$1,647.00 | \$3,000.00 | 6 |
| 80.18 M | Install Optical Preemption Detector (All Types) | 1-10 | EA. | \$1,802.00 | \$1,997.00 | \$2,192.00 | 2 |
| 80.21 M | Pedestrian Pushbutton Assembly | 1-10 | EA. | \$1,000.00 | \$3,720.00 | \$10,000.00 | 5 |
| 80.22 M | Speed Limit Sign Beacon | 1-5 | EA. | \$1,470.00 | \$3,074.00 | \$7,500.00 | 5 |
| 80.22 M | Mast Arm Mounted Sign Beacon | 1-10 | EA. | \$2,170.00 | \$3,834.00 | \$7,500.00 | 5 |
| 80.22 M | Speed Limit Sign Beacon Control Unit | 1-10 | EA. | \$2,500.00 | \$7,206.00 | \$13,000.00 | 5 |
| 80.23 M | Luminaire, 100 LED, Type III, Full Cutoff | 1-10 | EA | \$750.00 | \$1,448.13 | \$3,250.00 | 16 |
| 80.23 M | Luminaire, 133W LED, 80 LED Type R3 Optics | 1-50 | EA | \$1,200.00 | \$1,418.00 | \$1,610.00 | 8 |
| 80.23 M | Luminaire, 40 LED Type II Med Cutoff | 1-50 | EA | \$800.00 | \$1,022.50 | \$1,350.00 | 8 |
| 80.23 M | Luminaire, 80 LED, Type III, Full Cutoff | 1-10 | EA | \$700.00 | \$1,472.00 | \$2,600.00 | 5 |
| 80.23 M | Luminaire, 50W LED Medium, FC Type II | 1-50 | EA. | \$800.00 | \$1,053.75 | \$1,500.00 | 8 |
| 80.28 M | Remove Luminaire Pole | 1-50 | EA. | \$425.00 | \$798.00 | \$2,000.00 | 19 |
| 80.28 M | Remove Signal Combination Pole or Mast Arm | 1-10 | EA. | \$1,010.00 | \$1,462.00 | \$2,000.00 | 5 |
| 80.99 SP | Pedestrian Luminaire Pole ( 12' ) | 1-10 | EA | \$1,500.00 | \$3,412.00 | \$6,300.00 | 5 |

