Municipality of Anchorage

## 2015 BID TABS

Spec \# Work Description
Quantities Units Low Bid
Average Bid

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


| 20.03 M | Exploratory Test Pits |
| :--- | :--- |
| 20.04 M | 俍 |

20.04 M Clearing \& Grubbing

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


|  | 1 | L.S. | $\$ 1,000.00$ | $\$ 17,211.02$ |  |
| :--- | :--- | :---: | :---: | :---: | :---: |
|  | $1-20$ | HR. | $\$ 145.00$ | $\$ 309.70$ |  |

High Bid \# Bids

| 20.04 M | Clearing \& Grubbing |
| :--- | :--- |
| 20.06 M |  |


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


| $\mathbf{2 0 . 0 7}$ M | Remove Existing Sidewalk or Concrete Apron | $1-200$ |
| :--- | :--- | :--- |
| $\mathbf{2 0 . 0 7}$ M | Remove Existing Sidewalk or Concrete Apron | $>200$ |
| 20.08 M | Re |  |


| 20.08 M | Remove Existing Curb and Gutter | $1-1000$ |
| :--- | :--- | :--- |
| 20.08 M | Remove Existing Curb and Gutter | $>1000$ |


| 20.09 M | Remove Existing Pavement |  |
| :--- | :--- | :--- |
| $\mathbf{2 0 . 0 9} \mathrm{M}$ | Remove Existing Pavement |  |


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

20.09 M Remove Existing Pavement

| 20.10 M | Unusable Excavation | $>5000$ |
| :---: | :--- | :--- |
| 20.10 M | Un | $1-100$ |


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


| 20.10 M | Unusable Excavation | $>1000$ |
| :--- | :--- | :--- |
| 20.10 M | Unabl | $1-5000$ |


| 20.10 M | Usable Excavation | $1-5000$ |
| :---: | :---: | :---: |
| 20.11 M | Grading Existing Surfaces | 1-5000 |


| $\mathbf{2 0 . 1 2} \mathrm{M}$ | Trench Dewatering |  |
| :--- | :--- | :--- |


| 20.13 M | Trench Excavation and Backfill (Various Depths) |
| :--- | :--- |



| 20.15 M | Furnish Trench Backfill (Type II) |
| :--- | :--- |
| 20.16 M | Be |

$20.16 \mathrm{M} ~ B e d d i n g ~ M a t e r i a l ~(C l a s s ~ C) ~$
20.16 M Bedding Material (Class C)

|  | 1 |
| :--- | :--- |
|  | L. |
|  | $1-5000$ |
|  | L. |
| $1-3000$ | T |
|  | $1-3000$ |
|  | $1-100$ |
|  | $>100$ |


| Spec \# | Work Description | Quantities | Units | Low Bid | Average Bid | High Bid | \# Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20.16 M | Bedding Material (Class D) | $1-10,000$ | Ton | \$25.25 | \$37.33 | \$48.00 | 8 |
| 20.16 M | Bedding Material (Class D) | 1-10,000 | L.F. | \$13.50 | \$25.69 | \$35.00 | 8 |
| 20.18 M | Drain Rock | 1-2000 | Ton | \$29.00 | \$48.65 | \$102.00 | 10 |
| 20.21 M | Classified Fill and Backfill (Type II) | 1-500 | Ton | \$12.00 | \$24.03 | \$49.00 | 15 |
| 20.21 M | Classified Fill and Backfill (Type II) | 501-5000 | Ton | \$22.50 | \$24.83 | \$28.00 | 3 |
| 20.21 M | Classified Fill and Backfill (Type II) | > 5000 | Ton | \$12.00 | \$17.43 | \$23.00 | 7 |
| 20.21 M | Classified Fill and Backfill (Type IIA) | 1-500 | Ton | \$20.00 | \$31.70 | \$81.00 | 49 |
| 20.21 M | Classified Fill and Backfill (Type IIA) | 501-5000 | Ton | \$12.00 | \$25.77 | \$77.00 | 23 |
| 20.21 M | Classified Fill and Backfill (Type IIA) | > 5000 | Ton | \$15.00 | \$18.15 | \$23.00 | 15 |
| 20.21 M | Classified Fill and Backfill (Type III) | 101-5000 | Ton | \$12.00 | \$22.41 | \$29.40 | 7 |
| 20.21 M | Classified Fill and Backfill (Type III) | > 5000 | Ton | \$13.50 | \$17.75 | \$22.00 | 2 |
| 20.21 M | Classified Fill and Backfill (Type IV) | 1-10,000 | Ton | \$21.00 | \$40.56 | \$77.00 | 8 |
| 20.22 M | Leveling Course | $1-500$ | Ton | \$26.50 | \$50.66 | \$285.00 | 78 |
| 20.22 M | Leveling Course | > 500 | Ton | \$19.00 | \$31.55 | \$59.00 | 20 |
| 20.23 M | Cobbles | 1-200 | Ton | \$31.00 | \$33.00 | \$35.00 | 2 |
| 20.24 M | Rip Rap (Class I) | 1-100 | Ton | \$59.00 | \$115.13 | \$200.00 | 15 |
| 20.24 M | Rip Rap (Class I) | > 100 | Ton | \$35.00 | \$57.00 | \$79.00 | 2 |
| 20.24 M | Rip Rap (Class I) | 1-100 | C.Y. | \$50.00 | \$168.88 | \$300.00 | 8 |
| 20.25 M | Geotextile Fabric (Type A - Separation) | 1-500 | S.Y. | \$1.50 | \$4.96 | \$15.00 | 12 |
| 20.25 M | Geotextile Fabric (Type A - Separation) | 500-10,00 | S.Y. | \$1.00 | \$2.05 | \$4.00 | 25 |
| 20.25 M | Geotextile Fabric (Type A - Separation) | > 10,000 | S.Y. | \$1.50 | \$2.00 | \$2.50 | 5 |
| 20.25 M | Geotextile Fabric (Type C - Impervious) | 1-10,000 | S.Y. | \$1.50 | \$4.63 | \$8.00 | 4 |
| 20.25 SP | Geotextile Membrane (non-woven) | 1-10,000 | S.Y. | \$1.50 | \$1.50 | \$1.50 | 1 |
| 20.26 M | Insulation Board (R=4.5) | > 1000 | S.F. | \$1.00 | \$1.19 | \$1.75 | 4 |
| 20.26 M | Insulation Board ( $\mathrm{R}=9$ ) | > 1000 | S.F. | \$1.50 | \$1.88 | \$2.40 | 5 |
| 20.26 M | Insulation Board (R=10) | 101-1000 | S.F. | \$5.00 | \$5.00 | \$5.00 | 1 |
| 20.26 M | Insulation Board (R=18) | 1-1000 | S.F. | \$2.00 | \$6.84 | \$15.00 | 7 |
| 20.26 M | Insulation Board (R=20) | $1-500$ | S.F. | \$2.00 | \$4.20 | \$5.50 | 5 |
| 20.26 M | Insulation Board (R=20) | $>500$ | S.F. | \$2.00 | \$4.76 | \$8.00 | 15 |
| 20.27 M | Disposal of Unsuitable or Surplus Material | 1-5000 | C.Y. | \$10.00 | \$18.03 | \$45.00 | 37 |


| Spec \# Work Description |  | Quantities | Units | Low Bid | Average Bid | High Bid \# Bids |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20.28 M | Existing Driveway Reconstruction, Asphalt | 1-10,000 | S.Y. | \$23.00 | \$77.55 | \$223.00 | 27 |
| 20.28 M | Existing Driveway Reconstruction, Concrete | 1-10,000 | S.Y. | \$95.00 | \$154.33 | \$220.00 | 9 |
| 20.30 SP | Portable Trench Shield | 1-5000 | L.F. | \$5.00 | \$52.50 | \$250.00 | 6 |
| 30.02 M | P.C.C. Curb \& Gutter (All Types) | 1-100 | L.F. | \$23.00 | \$32.40 | \$51.50 | 5 |
| 30.02 M | P.C.C. Curb \& Gutter (All Types) | 101-1000 | L.F. | \$21.00 | \$39.21 | \$66.60 | 16 |
| 30.02 M | P.C.C. Curb \& Gutter (All Types) | > 1000 | L.F. | \$23.00 | \$34.18 | \$50.00 | 30 |
| 30.02 M | P.C.C. Curb \& Gutter (Type I) | 1-5000 | L.F. | \$53.00 | \$71.11 | \$90.00 | 9 |
| 30.02 M | P.C.C. Curb \& Gutter (Type II) | 1-50 | L.F. | \$63.25 | \$78.28 | \$105.00 | 8 |
| 30.02 M | P.C.C. Curb \& Gutter (Type III) | 1-1500 | L.F. | \$55.00 | \$55.00 | \$55.00 | 1 |
| 30.02 M | P.C.C. Valley Gutter | 1-500 | L.F. | \$30.00 | \$59.68 | \$74.00 | 7 |
| 30.02 M | P.C.C. Curb \& Gutter (Curb Guard) | 1-1000 | L.F. | \$52.00 | \$75.11 | \$120.00 | 9 |
| 30.02 SP | P.C.C. Mowing Curb | 1-5000 | L.F. | \$24.00 | \$63.28 | \$110.00 | 9 |
| 30.03 M | P.C.C. Sidewalk (4" Thick) (Standard Finish) | 1-150 | S.Y. | \$44.00 | \$87.42 | \$130.00 | 21 |
| 30.03 M | P.C.C. Sidewalk (4" Thick) (Standard Finish) | > 150 | S.Y. | \$44.00 | \$66.43 | \$105.00 | 42 |
| 30.03 M | P.C.C. Sidewalk (4" Thick) (Aggregate Finish) | 1-150 | S.Y. | \$190.00 | \$195.00 | \$200.00 | 2 |
| 30.03 M | P.C.C. Sidewalk (4" Thick) (Aggregate Finish) | > 150 | S.Y. | \$200.00 | \$200.00 | \$200.00 | 1 |
| 30.03 M | P.C.C. Sidewalk (6" Thick) (Standard Finish) | 1-50 | S.Y. | \$75.00 | \$94.69 | \$116.40 | 10 |
| 30.03 M | P.C.C. Sidewalk (6" Thick) (Standard Finish) | 51-150 | S.Y. | \$55.00 | \$85.02 | \$120.00 | 23 |
| 30.03 M | P.C.C. Sidewalk (6" Thick) (Standard Finish) | > 150 | S.Y. | \$65.00 | \$109.38 | \$170.50 | 15 |
| 30.03 M | P.C.C. Sidewalk (6" Thick) (Aggregate Finish) | 1-50 | S.Y. | \$142.00 | \$819.09 | \$1,408.00 | 7 |
| 30.04 M | Detectable Warnings | 1-500 | S.F. | \$35.00 | \$52.76 | \$91.00 | 18 |
| 30.04 M | P.C.C. Curb Ramp | 1-100 | EA. | \$1,350.00 | \$3,350.50 | \$5,000.00 | 34 |
| 30.04 M | P.C.C. Curb Ramp | 1-100 | S.Y. | \$100.00 | \$129.00 | \$210.00 | 14 |
| 30.04 M | P.C.C. Curb Ramp | > 100 | S.Y. | \$125.00 | \$237.60 | \$300.00 | 5 |
| 30.05 M | P.C.C. Retaining Wall | 1-50 | C.Y. | \$1,600.00 | \$1,600.00 | \$1,600.00 | 1 |
| 30.05 M | P.C.C. Structures/Retaining Walls | 1-25 | C.Y. | \$1,600.00 | \$2,028.33 | \$2,400.00 | 6 |
| 30.05 M | P.C.C. Structures/Retaining Walls | > 25 | C.Y. | \$1,225.00 | \$1,225.00 | \$1,225.00 | 1 |
| 30.08 M | P.C.C. Cluster Mailbox Base | 1-10 | EA. | \$1,000.00 | \$1,732.80 | \$2,614.00 | 5 |
| 30.10 M | Colored Concrete (6" Thick) (Imprinted) | 1-200 | S.Y. | \$215.00 | \$301.77 | \$589.25 | 11 |
| 30.11 M | Sidewalk Joint Sealant | > 200 | L.F. | \$5.00 | \$5.13 | \$5.50 | 7 |


| Spec \# Work Description |  | Quantities | Units <br> Ton | Low Bid$\$ 854.00$ | Average Bid <br> $\$ 1,023.19$ | High Bid \# Bids |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 40.04 M | Tack Coat | > 1 |  |  |  | \$1,500.00 | 8 |
| 40.05 M | Crack and Joint Sealant | > 1000 | L.F. | \$2.00 | \$4.08 | \$7.00 | 7 |
| 40.06 M | A.C. Pavement (Class A) | > 500 | Ton | \$120.00 | \$147.15 | \$181.60 | 9 |
| 40.06 M | A.C. Pavement (Class D) | 1-100 | Ton | \$94.00 | \$155.38 | \$365.00 | 31 |
| 40.06 M | A.C. Pavement (Class D) | 101-500 | Ton | \$85.00 | \$109.96 | \$150.00 | 34 |
| 40.06 M | A.C. Pavement (Class D) | > 500 | Ton | \$97.25 | \$103.50 | \$110.00 | 7 |
| 40.06 M | A.C. Pavement (Class E) | 1-100 | Ton | \$105.00 | \$136.89 | \$200.00 | 9 |
| 40.06 M | A.C. Pavement (Class E) | 101-500 | Ton | \$104.25 | \$129.59 | \$190.00 | 27 |
| 40.06 M | A.C. Pavement (Class E) | > 500 | Ton | \$94.00 | \$106.54 | \$150.00 | 14 |
| 40.08 M | Furnish and Install R.A.P. | 101-500 | Ton | \$27.00 | \$34.00 | \$40.00 | 7 |
| 40.10 M | Pavement Rotomilling | 1-20,000 | S.Y. | \$2.60 | \$3.71 | \$4.75 | 7 |
| 40.11 M | R \& R Existing A.C. (Class D) | 1-5000 | S.Y. | \$28.00 | \$61.36 | \$200.00 | 7 |
| 40.11 M | R \& R Existing A.C. (Class E) | 1-5000 | S.Y. | \$45.00 | \$51.00 | \$59.00 | 4 |
| 40.12 M | Asphalt Reclamation | > 500 | S.Y. | \$1.25 | \$2.82 | \$4.00 | 9 |
| 40.99 SP | Speed Hump, Permanent Asphalt (13') | 1-100 | EA. | \$1,500.00 | \$3,019.40 | \$5,000.00 | 5 |
| 50.03 M | Construct Sanitary Sewer Manhole (Type A, Standard Depth) | 1-10 | EA. | \$12,800.00 | \$12,800.00 | \$12,800.00 | 1 |
| 50.12 M | Construct Sewer Cleanout | 1-5 | EA. | \$400.00 | \$595.88 | \$1,000.00 | 4 |
| 50.21 M | Adjust Sewer Cleanout to Finish Grade | 1-20 | EA | \$150.00 | \$1,146.22 | \$2,894.00 | 18 |
| 55.02 M | Furnish and Install 10" CPEP, Type S | 1-1000 | L.F. | \$24.00 | \$55.22 | \$100.00 | 8 |
| 55.02 M | Furnish, Install and Televise 12" CPEP, Type S | 1-100 | L.F. | \$22.00 | \$32.00 | \$42.00 | 2 |
| 55.02 M | Furnish, Install and Televise 12" CPEP, Type S | > 100 | L.F. | \$24.00 | \$52.71 | \$85.00 | 13 |
| 55.02 M | Furnish, Install and Televise 18" CPEP, Type S | 1-100 | L.F. | \$24.00 | \$71.41 | \$130.00 | 17 |
| 55.02 M | Furnish, Install and Televise 18" CPEP, Type S | $>100$ | L.F. | \$24.00 | \$62.22 | \$90.00 | 14 |
| 55.02 M | Furnish, Install and Televise 24" CPEP Type S | > 100 | L.F. | \$30.00 | \$78.18 | \$130.00 | 11 |
| 55.02 M | Furnish, Install and Televise 30" CPEP Type S | 1-10,000 | L.F. | \$69.00 | \$100.43 | \$136.00 | 14 |
| 55.03 M | F\& Subdrain w/Geotextile (6" CPEP, Class C Filter) | 1-1000 | L.F. | \$21.00 | \$42.80 | \$70.00 | 5 |
| 55.03 M | F\& Subdrain w/Geotextile (8" CPEP, Class C Filter) | > 100 | L.F. | \$40.00 | \$64.20 | \$111.00 | 5 |
| 55.04 M | Connect to Existing Storm Drain Manholes | 1-50 | EA. | \$1,000.00 | \$2,619.03 | \$4,200.00 | 16 |
| 55.05 M | Construct Type I Manhole | 1-25 | EA. | \$3,600.00 | \$5,935.75 | \$8,400.00 | 24 |
| 55.05 M | Construct Type I Catch Basin/Manhole | 1-20 | EA. | \$4,450.00 | \$5,664.29 | \$7,800.00 | 7 |


| Spec \# | Work Description | Quantities | Units | Low Bid | Average Bid | High Bid |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 55.05 M | Additional Depth to Type I Manhole | 1-100 | L.F. | \$1,000.00 | \$1,700.00 | \$2,400.00 | 2 |
| 55.05 M | Construct Type II Manhole | 1-25 | EA. | \$7,000.00 | \$9,707.52 | \$14,000.00 | 23 |
| 55.05 M | Construct Type II Catch Basin/Manhole | 1-25 | EA. | \$5,600.00 | \$15,297.55 | \$30,000.00 | 20 |
| 55.05 M | Additional Depth to Type II Manhole | 1-20 | L.F. | \$2,400.00 | \$2,450.00 | \$2,500.00 | 4 |
| 55.05 M | Construct (Type III, 96-inch) Manhole | 1-20 | EA. | \$12,800.00 | \$18,900.00 | \$25,000.00 | 2 |
| 55.08 M | Adjust Storm Drain Manhole Ring | 1-20 | EA. | \$150.00 | \$838.29 | \$2,000.00 | 48 |
| 55.08 M | Adjust Storm Drain Manhole Ring | > 20 | EA. | \$460.00 | \$732.81 | \$1,000.00 | 8 |
| 55.08 SP | Remove and Replace Manhole Frame and Cover | 1-20 | EA. | \$725.00 | \$725.00 | \$725.00 | 1 |
| 55.09 M | Construct Catch Basin | 1-5 | EA. | \$3,274.00 | \$5,448.44 | \$8,435.00 | 8 |
| 55.09 M | Construct Catch Basin | >5 | EA. | \$3,738.00 | \$4,587.60 | \$6,000.00 | 5 |
| 55.10 M | Relocate Catch Basin | 1-20 | EA. | \$1,550.00 | \$3,558.40 | \$4,600.00 | 5 |
| 55.11 M | Remove Manhole | 1-25 | EA. | \$500.00 | \$1,352.73 | \$3,500.00 | 28 |
| 55.11 M | Remove Catch Basin | 1-20 | EA. | \$500.00 | \$1,151.31 | \$2,400.00 | 13 |
| 55.12 M | Adjust Catch Basin to Finish Grade | 1-20 | EA. | \$280.00 | \$850.12 | \$1,500.00 | 13 |
| 55.14 M | Construct Storm Drain Cleanout | 1-5 | EA. | \$300.00 | \$1,001.08 | \$1,900.00 | 12 |
| 55.15 M | Adjust Storm Cleanout to Finish Grade | 1-20 | EA. | \$250.00 | \$795.54 | \$1,500.00 | 13 |
| 55.19 M | Construct Open Ditch | 1-1000 | L.F. | \$2.50 | \$26.48 | \$77.00 | 20 |
| 55.19 M | Construct Open Ditch | > 1000 | L.F. | \$2.00 | \$8.21 | \$23.00 | 20 |
| 55.20 M | F \& I Culvert w/End Sections 12" CMP or PCMP | $1-100$ | LF | \$50.00 | \$85.37 | \$109.60 | 7 |
| 55.20 M | F \& I Culvert w/End Sections 12" CMP or PCMP | > 100 | LF | \$49.50 | \$73.39 | \$94.00 | 9 |
| 55.20 M | F \& I Culvert w/End Sections 18" CMP or PCMP | 1-100 | L.F. | \$65.00 | \$90.25 | \$120.00 | 4 |
| 55.20 M | F \& I Culvert w/End Sections 18" CMP or PCMP | > 100 | L.F. | \$55.50 | \$82.79 | \$99.00 | 7 |
| 55.22 M | Oil and Grit Separator (Vortechs Model 4000) | 1-5 | EA. | \$42,000.00 | \$67,095.86 | \$107,671.00 | 7 |
| 55.22 M | Oil and Grit Separator (Vortechs Model 9000) | 1-5 | EA. | \$63,000.00 | \$87,496.43 | \$126,625.00 | 7 |
| 55.23 SP | Heat Trace | 1-5000 | L.F. | \$21.70 | \$37.67 | \$72.00 | 10 |
| 55.24 SP | Prepare Storm Pipe for Lining | $1-10,000$ | LF | \$11.00 | \$18.04 | \$29.00 | 7 |
| 55.25 SP | Post-Construction CCTV Inspection of Storm | 1-10,000 | LF | \$4.00 | \$5.18 | \$6.00 | 7 |
| 55.26 SP | Furnish and Install CIPP Liner (12-inch) | 1-1000 | L.F. | \$90.00 | \$111.64 | \$128.00 | 7 |
| 55.26 SP | Furnish and Install CIPP Liner (15-inch) | 1-1000 | LF | \$91.00 | \$112.07 | \$130.00 | 7 |
| 55.26 SP | Furnish and Install CIPP Liner (18-inch) | 1-1000 | L.F. | \$145.00 | \$159.07 | \$182.00 | 7 |


| Spec \# Work Description |  | Quantities | Units <br> L.F. | $\begin{array}{r} \text { Low Bid } \\ \hline \$ 205.00 \end{array}$ | Average Bid$\$ 234.79$ | High Bid \# Bids |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 55.26 SP | Furnish and Install CIPP Liner (24-inch) | 1-1000 |  |  |  | \$258.00 | 7 |
| 55.99 SP | Abandon Storm Pipe with Flowable Grout | 1-1000 | LF | \$15.00 | \$38.67 | \$85.00 | 12 |
| 55.99 SP | Bypass Storm Flow | 1 | LS | \$5,000.00 | \$19,497.40 | \$51,000.00 | 5 |
| 60.04 M | Furnish and Install Fire Hydrant Assembly (Single Pumper) | 1-10 | EA. | \$8,500.00 | \$10,444.80 | \$15,000.00 | 5 |
| 60.06 M | Furnish and Install 1" Water Service | 1-5000 | L.F. | \$100.00 | \$100.00 | \$100.00 | 1 |
| 60.06 M | Furnish and Install 1 1/2" Water Service | 1-5000 | L.F. | \$95.00 | \$95.00 | \$95.00 | 1 |
| 60.09 M | Replace Valve Box | > 10 | EA. | \$250.00 | \$1,295.83 | \$3,000.00 | 9 |
| 60.11 M | Replace Valve Box Top Section | 1-50 | EA. | \$250.00 | \$746.62 | \$2,000.00 | 13 |
| 60.14 M | Remove and Salvage Fire Hydrant | 1-10 | EA. | \$2,500.00 | \$3,574.60 | \$6,000.00 | 5 |
| 60.15 M | Relocate Water Main | 1-10 | EA. | \$7,200.00 | \$14,334.38 | \$20,500.00 | 16 |
| 60.17 M | Furnish and Install Anode | 1-100 | EA. | \$1,800.00 | \$2,802.00 | \$4,060.00 | 5 |
| 60.19 M | Adjust Key Box | 1-20 | EA. | \$400.00 | \$729.00 | \$1,000.00 | 5 |
| 60.20 M | Adjust Valve Box to Finish Grade | 1-20 | EA. | \$230.00 | \$616.67 | \$1,200.00 | 15 |
| 65.02 M | Construction Survey Measurement | 1 | L.S. | \$400.00 | \$13,351.70 | \$65,000.00 | 93 |
| 65.02 M | Survey Monument Installed in Monument Case | 1-20 | EA. | \$461.00 | \$572.58 | \$900.00 | 12 |
| 65.02 M | 2 Person Survey Crew | 1-100 | HR. | \$50.00 | \$251.14 | \$335.00 | 44 |
| 65.02 M | 2 Person Survey Crew | > 100 | HR. | \$200.00 | \$255.75 | \$340.00 | 8 |
| 65.02 M | Existing Monument and Lot Corner Search | 1 | L.S. | \$1,000.00 | \$1,607.22 | \$3,000.00 | 9 |
| 70.02 M | Adjust Gas Valve Key Box to Finish Grade | 1-10 | EA. | \$42.00 | \$662.38 | \$1,500.00 | 8 |
| 70.07 M | Remove Pipe | 1-1000 | L.F. | \$2.50 | \$26.84 | \$105.50 | 29 |
| 70.07 M | Remove Pipe | > 1000 | L.F. | \$10.00 | \$14.00 | \$22.00 | 5 |
| 70.08 M | Reset Fence | 1-100 | L.F. | \$32.00 | \$48.97 | \$100.00 | 15 |
| 70.08 M | Reset Fence | > 100 | L.F. | \$35.00 | \$39.20 | \$41.00 | 5 |
| 70.08 M | Remove and Reset Fence | > 100 | L.F. | \$31.25 | \$36.89 | \$50.00 | 7 |
| 70.08 SP | Remove Fence | 1-5,000 | LF | \$10.00 | \$40.43 | \$97.00 | 7 |
| 70.10 M | Traffic Markings (4" Solid White) | 1-10,000 | L.F. | \$1.75 | \$2.08 | \$2.40 | 2 |
| 70.10 M | Traffic Markings (4" Solid Yellow) | 1-10,000 | L.F. | \$1.75 | \$2.13 | \$2.50 | 2 |
| 70.10 M | Traffic Markings (Methylemethacrylate, 4" Yellow ) | 1-10,000 | L.F. | \$24.00 | \$24.00 | \$24.00 | 1 |
| 70.10 M | Traffic Markings (Methylemethacrylate, 4" White ) | 1-10,000 | L.F. | \$22.00 | \$23.71 | \$25.00 | 8 |
| 70.10 M | Traffic Markings (Methylemethacrylate, 24" White) | 1-5000 | L.F. | \$30.00 | \$55.40 | \$85.00 | 5 |


| Spec \# | Work Description Qua | Quantities | Units | Low Bid | Average Bid | High Bid |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, 4" White ) | 1-10,000 | L.F. | \$4.50 | \$11.47 | \$25.00 | 14 |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, 4" Yellow) | > 100 | L.F. | \$16.00 | \$20.28 | \$25.00 | 9 |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, 8" White | 1-5000 | L.F. | \$4.50 | \$9.07 | \$11.50 | 9 |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, 18" Yellow) | 1-1,000 | L.F. | \$38.00 | \$48.86 | \$65.00 | 11 |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, 24" White) | 1-1,000 | L.F. | \$28.00 | \$86.95 | \$240.00 | 23 |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, Words and Symbol | 1-100 | EA | \$625.00 | \$741.50 | \$820.00 | 7 |
| 70.11 M | Standard Sign | 1-100 | S.F. | \$56.75 | \$97.02 | \$136.00 | 21 |
| 70.11 M | Standard Signs | > 100 | S.F. | \$55.00 | \$96.09 | \$125.00 | 23 |
| 70.11 M | Remove and Relocate Sign | 1-5 | EA. | \$61.00 | \$416.77 | \$1,000.00 | 33 |
| 70.11 M | Remove and Relocate Sign | > 5 | EA. | \$291.50 | \$451.93 | \$590.00 | 7 |
| 70.11 SP | Remove Sign Assembly | 1-100 | EA. | \$320.00 | \$402.12 | \$465.00 | 5 |
| 70.11 SP | Salvage Sign | 1-50 | EA. | \$50.00 | \$109.31 | \$265.00 | 28 |
| 70.12 M | Traffic Maintenance | 1 | L.S. | \$500.00 | \$45,840.92 | \$485,000.00 | 98 |
| 70.13 M | Remove Bollard | 1-50 | EA. | \$56.00 | \$207.36 | \$442.00 | 7 |
| 70.13 M | Remove and Reset Bollard | 1-50 | EA. | \$165.00 | \$393.00 | \$550.00 | 7 |
| 70.14 M | Remove Guardrail | 1-1000 | L.F. | \$5.00 | \$7.70 | \$10.40 | 2 |
| 70.16 M | Temporary Group Mailboxes | 1 | L.S. | \$1,000.00 | \$2,621.80 | \$6,500.00 | 5 |
| 70.17 SP | Relocate Existing Mailbox Cluster | 1-50 | EA. | \$807.00 | \$1,361.40 | \$2,500.00 | 5 |
| 70.17 M | Relocate Mailbox | 1-10 | EA. | \$200.00 | \$504.89 | \$950.00 | 18 |
| 70.17 M | Relocate Mailbox | > 10 | EA. | \$250.00 | \$322.72 | \$500.00 | 9 |
| 70.18 SP | F \& I Chain Link Fence 8' (9 Gage) With Barbed Wire | 1-5,000 | L.F. | \$34.00 | \$37.50 | \$41.00 | 2 |
| 70.18 M | F \& I Chain Link Fence 8' (9 Gage) | 1-1000 | LF | \$41.00 | \$45.20 | \$47.00 | 5 |
| 70.20 M | Soil Stabilization Matting (Erosion Control Blanket) | 0-20 | M.S.F. | \$2,500.00 | \$3,716.25 | \$4,370.00 | 4 |
| 75.02 M | Perennials, Clamagrostis x acutifolia 'Karl Foerster' (Feather Ree | 1-500 | EA. | \$15.00 | \$26.75 | \$40.00 | 14 |
| 75.02 M | Perennials, Deschampsia cespitosa 'Norther Lights' (Tufted Hair | 1-500 | EA. | \$40.00 | \$40.00 | \$40.00 | 2 |
| 75.02 M | Perennials, Iris setisa No. 1 Cont. | 1-500 | EA | \$30.00 | \$30.00 | \$30.00 | 1 |
| 75.02 M | Shrubs, Betula nana 'Dwarf Birch' 12"-18" Ht. | 1-100 | EA. | \$100.00 | \$100.00 | \$100.00 | 1 |
| 75.02 M | Shrubs, Cornus sericea/stolonifera 'Red Twig Dogwood' 3'-4' Ht. | 1-100 | EA. | \$100.00 | \$100.00 | \$100.00 | 1 |
| 75.02 M | Shrubs, Physocarpus opufolius 'Monlo' (Diablo Ninebark) 30" Ht. | 1-100 | EA. | \$100.00 | \$100.00 | \$100.00 | 2 |
| 75.02 M | Shrubs, Pinus Mugo 'Mugo Pine' 12" | 1-100 | EA. | \$52.00 | \$64.00 | \$76.00 | 2 |


| Spec \# Work Description |  | Quantities | Units | Low Bid | Average Bid | High Bid \# Bids |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75.02 M | Shrubs, Ribes nigrum 'Black Currant' \#2 Cont. | 1-100 | EA. | \$33.00 | \$37.13 | \$40.00 | 8 |
| 75.02 M | Shrubs, Rosa acicularis 'Prickly Rose' 24" Ht | 1-100 | EA. | \$24.00 | \$58.80 | \$110.00 | 13 |
| 75.02 M | Shrubs, Rosa rugosa 'White Pavement' \#2 Cont. | 1-100 | EA. | \$110.00 | \$110.00 | \$110.00 | 1 |
| 75.02 M | Shrubs, Rosa UHLater 'Pavement Rose' 18"-24" Ht. | 1-100 | EA. | \$30.75 | \$40.82 | \$78.00 | 7 |
| 75.02 M | Shrubs, Salix commutata 'Undergreen Willow' 18"-24" Ht. | 1-100 | EA. | \$24.00 | \$27.43 | \$30.00 | 8 |
| 75.02 M | Trees, Betula papyrifera (Paper Birch) 4" Cal. | 1-100 | EA. | \$1,815.75 | \$1,857.88 | \$1,900.00 | 2 |
| 75.02 M | Trees, Betula papyrifera 2" Cal. (Paper Birch) | 1-100 | EA. | \$300.00 | \$493.00 | \$550.00 | 5 |
| 75.02 M | Trees, Larix russica (Siberian Larch) 8'-10' Ht | 1-100 | EA. | \$770.00 | \$877.13 | \$1,000.00 | 8 |
| 75.02 M | Trees, Malus royalty 'Crabapple' 2" Caliper | 1-100 | EA. | \$425.00 | \$660.18 | \$760.00 | 7 |
| 75.02 M | Trees, Picea glauca (White Spruce) 6'-8' HT. | 1-100 | EA. | \$350.00 | \$387.50 | \$425.00 | 4 |
| 75.02 M | Trees, Picea glauca (White Spruce) 8-10' Ht. | 1-100 | EA. | \$450.00 | \$487.50 | \$525.00 | 4 |
| 75.02 M | Trees, Picea glauca 'Densata' Black Hills Spruce 2" Cal. | 1-100 | EA. | \$250.00 | \$566.60 | \$655.00 | 5 |
| 75.02 M | Trees, Picea pungens (Colorado Blue Spruce) 7' -8' | 1-100 | EA. | \$966.00 | \$988.67 | \$1,000.00 | 3 |
| 75.02 M | Trees, Picea pungens (Colorado Blue Spruce) 10'-12' | 1-100 | EA. | \$1,200.00 | \$1,200.00 | \$1,200.00 | 1 |
| 75.02 M | Trees, Populus tremula 'Erecta' (Swedish Aspen) 3" Cal. | 1-100 | EA. | \$1,325.00 | \$1,362.50 | \$1,400.00 | 2 |
| 75.02 M | Trees, Populus tremuloides (Quaking Aspen), 2" Caliper | 1-100 | EA. | \$455.00 | \$616.80 | \$1,070.00 | 10 |
| 75.02 M | Trees, Populus tremuloides (Quaking Aspen) 2.5" Cal | 1-100 | EA. | \$600.00 | \$787.00 | \$1,200.00 | 11 |
| 75.02 M | Trees, Populus tremuloides (Quaking Aspen) 3" Cal. | 1-100 | EA. | \$780.00 | \$1,005.73 | \$1,450.00 | 11 |
| 75.02 M | Trees, Prunus virginiana (Canada Red Cherry) 2"-21/2" Cal 8'-10 | 1-100 | EA. | \$360.00 | \$398.00 | \$430.00 | 8 |
| 75.02 M | Trees, Prunus virginiana (Common Chokecherry) 2" Caliper | 1-100 | EA. | \$350.00 | \$528.72 | \$660.00 | 5 |
| 75.02 SP | Root Pruning | 1-500 | L.F. | \$10.00 | \$22.20 | \$26.00 | 5 |
| 75.03 M | Topsoil, 4" | 0-1 | MSF | \$806.00 | \$1,160.20 | \$2,500.00 | 5 |
| 75.03 M | Topsoil, 4" | 1-50 | MSF | \$400.00 | \$831.59 | \$2,480.00 | 84 |
| 75.03 M | Topsoil, 18" | 0-1 | MSF | \$2,435.00 | \$2,487.00 | \$2,500.00 | 5 |
| 75.03 SP | Topsoil, 18" | > 50 | C.Y. | \$42.00 | \$47.50 | \$53.00 | 4 |
| 75.04 M | Seeding (Schedule A) | 0-2 | MSF | \$800.00 | \$863.89 | \$950.00 | 9 |
| 75.04 M | Seeding (Schedule A) | 2-25 | MSF | \$275.00 | \$655.49 | \$1,556.00 | 49 |
| 75.04 M | Seeding (Schedule A) | > 25 | MSF | \$120.00 | \$162.40 | \$180.00 | 5 |
| 75.04 M | Seeding (Schedule B) | 0-50 | MSF | \$160.00 | \$192.00 | \$205.00 | 5 |
| 75.04 M | Seeding (Schedule C) | 0-50 | MSF | \$140.00 | \$172.00 | \$185.00 | 5 |


| Spec \# Work Description |  | Quantities | Units <br> MSF | Low Bid$\$ 150.00$ | Average Bid <br> \$285.13 | High Bid \# Bids |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75.04 M | Seeding (Schedule D ) | 0-20 |  |  |  | \$500.00 | 14 |
| 75.04 M | Seeding (Schedule D) | > 20 | MSF | \$225.00 | \$367.38 | \$1,037.00 | 13 |
| 75.04 SP | Seeding (Schedule F) | 2-50 | MSF | \$300.00 | \$981.63 | \$1,200.00 | 8 |
| 75.06 M | F \& I Landscape Edging (Aluminum) | 1-500 | L.F. | \$8.00 | \$9.15 | \$10.00 | 5 |
| 75.10 M | Concrete Modular Block Wall | 1-5000 | S.F. | \$51.50 | \$56.90 | \$65.00 | 5 |
| 75.11 M | Boulder, Small | 1-50 | EA. | \$500.00 | \$500.00 | \$500.00 | 1 |
| 75.11 M | Boulder, Large | 1-50 | EA. | \$335.00 | \$428.00 | \$521.00 | 2 |
| 75.11 M | Boulder (3'x3'x3') | 1-50 | EA. | \$275.00 | \$410.38 | \$600.00 | 13 |
| 75.11 M | Boulder (4'x4'x4') | 1-50 | EA. | \$100.00 | \$482.83 | \$800.00 | 18 |
| 75.11 SP | Relocate Boulder | 1-200 | EA. | \$75.00 | \$181.32 | \$316.00 | 9 |
| 75.99 SP | Soil Stabilization (Bonded Fiber Matrix) | 1-100 | MSF | \$2,600.00 | \$3,766.67 | \$4,500.00 | 3 |
| 75.99 SP | Moose Protection Fence | 1-1,000 | LF | \$5.00 | \$10.18 | \$31.00 | 18 |
| 80.01 M | Temporary Illumination | 1 | L.S. | \$1,275.00 | \$1,633.71 | \$1,800.00 | 7 |
| 80.02 M | Trench and Backfill (2' x 3') | 1-1000 | L.F. | \$4.30 | \$11.78 | \$17.00 | 27 |
| 80.02 M | Trench and Backfill (2' x 3') | > 1000 | L.F. | \$7.25 | \$10.55 | \$12.00 | 5 |
| 80.04 M | Load Center Foundation (Type 1A) | 1-5 | EA. | \$2,200.00 | \$3,915.53 | \$6,650.00 | 34 |
| 80.04 M | Driven Pile Luminaire Pole Foundations | 1-5 | EA. | \$1,200.00 | \$1,727.00 | \$2,200.00 | 5 |
| 80.04 M | Driven Pile Luminaire Pole Foundations | > 5 | EA. | \$1,200.00 | \$1,480.95 | \$2,030.00 | 22 |
| 80.05 M | Luminaire Pole, Fixed Base 26 ft . | 1-50 | EA | \$2,600.00 | \$3,109.33 | \$4,100.00 | 9 |
| 80.05 M | Luminaire Pole, Fixed Base 30 ft . | 1-50 | EA. | \$1,575.00 | \$2,764.63 | \$3,930.00 | 16 |
| 80.06 M | Luminaire Arm, 6' Length | 1-50 | EA. | \$210.00 | \$375.84 | \$623.00 | 16 |
| 80.06 M | Luminaire Arm, 15' Length | 1-50 | EA. | \$390.00 | \$657.25 | \$980.00 | 8 |
| 80.07 SP | 2" HDPE Conduit | 1-1000 | L.F. | \$16.00 | \$16.50 | \$17.00 | 2 |
| 80.07 SP | 2" HDPE Conduit | > 1000 | L.F. | \$13.00 | \$13.25 | \$13.50 | 2 |
| 80.07 M | 3/4" Steel Conduit (GRC) | 1-5000 | L.F. | \$15.00 | \$15.00 | \$15.00 | 1 |
| 80.07 M | 1" Steel Conduit (GRSC) | 1-5000 | L.F. | \$13.00 | \$13.00 | \$13.00 | 1 |
| 80.07 M | 1 1/2" Steel Conduit (GRSC) | 1-5000 | L.F. | \$12.00 | \$20.30 | \$36.00 | 5 |
| 80.07 M | 2" Steel Conduit (GRSC) | 100-5000 | L.F. | \$6.00 | \$14.29 | \$31.00 | 36 |
| 80.07 SP | Remove Steel Conduit | 1-10,000 | L.F. | \$2.00 | \$4.75 | \$8.00 | 4 |
| 80.07 SP | Liquid Tight Flex Conduit (1") | 1-200 | LF | \$24.00 | \$38.70 | \$44.00 | 5 |


| Spec \# Work Description |  | Quantities | Units | Low Bid | Average Bid | High Bid \# Bids |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 80.08 M | Junction Box (Type IA) | 1-50 | EA. | \$443.00 | \$1,018.74 | \$3,500.00 | 41 |
| 80.08 M | Junction Box (Type II) | 1-50 | EA. | \$367.50 | \$1,607.42 | \$3,100.00 | 32 |
| 80.08 M | Remove Junction Box | 1-50 | EA. | \$200.00 | \$504.36 | \$800.00 | 11 |
| 80.08 SP | Remove and Reset Junction Box | 1-20 | EA. | \$1,500.00 | \$1,500.00 | \$1,500.00 | 2 |
| 80.10 M | Conductor, 1-3C \#8 AWG | 1-5000 | L.F. | \$4.00 | \$4.63 | \$5.00 | 4 |
| 80.10 M | Conductor, 1C \#10 AWG XHHW-2 Cable | 1-5000 | L.F. | \$1.30 | \$1.30 | \$1.30 | 1 |
| 80.10 M | Conductor, 1C \#12 AWG XHHW-2 Cable | 1-5000 | L.F. | \$1.15 | \$1.15 | \$1.15 | 1 |
| 80.10 M | Conductor, 1C \#8 AWG XHHW-2 Cable | 1-5000 | L.F. | \$1.50 | \$2.96 | \$5.60 | 10 |
| 80.10 M | Conductor, 3C \#6 AWG XHHW-2 Cable | 1-5000 | L.F. | \$5.00 | \$6.76 | \$9.00 | 9 |
| 80.10 M | Conductor, 3C \#8 AWG XHHW-2 Cable | 1-5000 | L.F. | \$5.50 | \$6.80 | \$10.00 | 11 |
| 80.10 M | Conductor, 3C \#8 XHHW | 1-5000 | L.F. | \$2.25 | \$5.34 | \$7.50 | 16 |
| 80.10 M | Conductor, 25 PR \#19 AWG | 1-5000 | L.F. | \$2.00 | \$7.19 | \$10.00 | 7 |
| 80.14 M | Single Meter Pad-Mount Load Center, Type IA | 1-5 | EA. | \$5,072.00 | \$6,864.48 | \$11,000.00 | 31 |
| 80.14 SP | Post Mounted Load Center Underground Service Type II | 1-10 | EA | \$3,132.00 | \$3,348.00 | \$3,550.00 | 4 |
| 80.14 SP | Remove Load Center | 1-5 | EA. | \$500.00 | \$1,117.14 | \$2,630.00 | 7 |
| 80.18 M | Install Loop Detector, New Work | 1-50 | EA. | \$1,733.00 | \$2,045.75 | \$2,500.00 | 4 |
| 80.23 M | Luminaire, 106W LED, 60 LED Type III Backlight Control | 1-50 | EA | \$920.00 | \$1,435.50 | \$1,710.00 | 4 |
| 80.23 M | Luminaire, 40 LED Type II Med Cutoff | 1-50 | EA | \$795.00 | \$1,015.11 | \$1,465.00 | 9 |
| 80.23 M | Luminaire, 50W LED Medium, FC Type II | 1-50 | EA. | \$630.00 | \$848.80 | \$950.00 | 5 |
| 80.28 M | Remove Luminaire Pole | 1-50 | EA. | \$432.00 | \$916.44 | \$1,800.00 | 9 |

