Municipality of Anchorage
Project Management and Engineering

| Spec \# Work Description |  | Quantities | Units | Low Bid | Average Bid | High Bid \# Bids |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20.02 M | Stormwater Pollution Prevention Plan | 1 | L.S. | \$1,980.00 | \$23,717.41 | \$116,000.00 | 34 |
| 20.03 M | Exploratory Test Pits | 1-20 | HR. | \$100.00 | \$425.14 | \$900.00 | 14 |
| 20.04 M | Clearing \& Grubbing | 1 | L.S. | \$280.00 | \$14,129.99 | \$61,455.13 | 31 |
| 20.07 M | Remove Existing Sidewalk or Concrete Apron | 1-200 | S.Y. | \$7.50 | \$52.20 | \$173.82 | 23 |
| 20.07 M | Remove Existing Sidewalk or Concrete Apron | $>200$ | S.Y. | \$9.79 | \$26.31 | \$50.00 | 13 |
| 20.08 M | Remove Existing Curb and Gutter | 1-1000 | L.F. | \$7.85 | \$20.48 | \$47.00 | 29 |
| 20.08 M | Remove Existing Curb and Gutter | > 1000 | L.F. | \$5.75 | \$17.23 | \$50.00 | 12 |
| 20.09 M | Remove Existing Pavement | 1-200 | S.Y. | \$15.00 | \$17.50 | \$20.00 | 2 |
| 20.09 M | Remove Existing Pavement | 201-5000 | S.Y. | \$4.22 | \$15.86 | \$50.00 | 28 |
| 20.09 M | Remove Existing Pavement | > 5000 | S.Y. | \$3.75 | \$6.70 | \$10.00 | 14 |
| 20.10 M | Unusable Excavation | 1-100 | C.Y. | \$22.90 | \$73.98 | \$148.00 | 7 |
| 20.10 M | Unusable Excavation | 100-1000 | C.Y. | \$10.00 | \$32.24 | \$51.00 | 13 |
| 20.10 M | Unusable Excavation | > 1000 | C.Y. | \$10.00 | \$31.07 | \$50.00 | 14 |
| 20.11 M | Grading Existing Surfaces | 1-5000 | L.F. | \$2.00 | \$25.11 | \$73.25 | 26 |
| 20.12 M | Trench Dewatering | 1 | L.S. | \$800.00 | \$6,126.46 | \$20,000.00 | 6 |
| 20.13 M | Trench Excavation and Backfill (Various Depths) | 1-5000 | L.F. | \$10.00 | \$60.87 | \$150.00 | 15 |
| 20.15 M | Furnish Trench Backfill (Type IIA) | 1-3000 | Ton | \$20.00 | \$33.19 | \$50.00 | 9 |
| 20.15 M | Furnish Trench Backfill (Type II) | 1-3000 | Ton | \$20.00 | \$32.46 | \$50.00 | 9 |
| 20.16 M | Bedding Material (Class D) | 1-10,000 | Ton | \$26.02 | \$56.36 | \$110.00 | 16 |
| 20.16 M | Bedding Material (Class D) | 1-10,000 | L.F. | \$25.00 | \$41.17 | \$54.00 | 6 |
| 20.17 M | Filter Material (Type C) | 1-5000 | Ton | \$50.00 | \$91.60 | \$155.00 | 5 |
| 20.21 M | Classified Fill and Backfill (Type II) | 501-5000 | Ton | \$18.00 | \$28.81 | \$45.00 | 8 |
| 20.21 M | Classified Fill and Backfill (Type IIA) | 1-500 | Ton | \$20.00 | \$46.51 | \$132.00 | 27 |
| 20.21 M | Classified Fill and Backfill (Type IIA) | 501-5000 | Ton | \$18.00 | \$33.61 | \$59.00 | 14 |
| 20.22 M | Leveling Course | 1-500 | Ton | \$25.00 | \$59.11 | \$150.00 | 31 |
| 20.22 M | Leveling Course | > 500 | Ton | \$29.00 | \$56.67 | \$100.00 | 6 |


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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20.25 M | Geotextile Fabric (Type A - Separation) | 1-500 | S.Y. | \$2.00 | \$4.81 | \$10.00 | 13 |
| 20.26 M | Insulation Board (R=9) | > 1000 | S.F. | \$3.00 | \$4.42 | \$5.50 | 8 |
| 20.26 M | Insulation Board (R=18) | 1-1000 | S.F. | \$12.00 | \$20.69 | \$25.00 | 4 |
| 20.26 M | Insulation Board (R=20) | 1-500 | S.F. | \$6.00 | \$25.83 | \$75.00 | 6 |
| 20.27 M | Disposal of Unsuitable or Surplus Material | 1-5000 | C.Y. | \$10.00 | \$31.68 | \$69.00 | 17 |
| 20.28 M | Existing Driveway Reconstruction, Asphalt | 1-10,000 | S.Y. | \$37.00 | \$141.00 | \$430.00 | 11 |
| 30.02 M | P.C.C. Curb \& Gutter (All Types) | 1-100 | L.F. | \$88.00 | \$94.00 | \$100.00 | 2 |
| 30.02 M | P.C.C. Curb \& Gutter (All Types) | 101-1000 | L.F. | \$45.00 | \$68.27 | \$100.00 | 26 |
| 30.02 M | P.C.C. Curb \& Gutter (All Types) | > 1000 | L.F. | \$27.00 | \$46.00 | \$80.00 | 12 |
| 30.02 M | Curb Nose | 1-20 | EA. | \$1,413.50 | \$2,567.96 | \$3,500.00 | 13 |
| 30.02 SP | Curb Guard | 1-1000 | L.F. | \$24.75 | \$100.19 | \$170.00 | 4 |
| 30.02 M | P.C.C. Curb \& Gutter (Curb Guard) | 1-1000 | L.F. | \$84.50 | \$93.88 | \$110.00 | 4 |
| 30.03 M | P.C.C. Sidewalk (4" Thick) (Standard Finish) | 1-150 | S.Y. | \$100.00 | \$207.37 | \$400.00 | 25 |
| 30.03 M | P.C.C. Sidewalk (4" Thick) (Standard Finish) | > 150 | S.Y. | \$67.00 | \$84.29 | \$100.00 | 14 |
| 30.03 M | P.C.C. Sidewalk (6" Thick) (Standard Finish) | 1-50 | S.Y. | \$100.00 | \$179.58 | \$216.00 | 12 |
| 30.03 M | P.C.C. Sidewalk (6" Thick) (Standard Finish) | 51-150 | S.Y. | \$134.93 | \$174.44 | \$210.00 | 9 |
| 30.04 M | Detectable Warnings | 1-500 | S.F. | \$75.29 | \$237.16 | \$335.53 | 5 |
| 30.04 M | P.C.C. Curb Ramp | 1-100 | EA. | \$1,725.11 | \$5,072.92 | \$7,500.00 | 39 |
| 30.05 M | P.C.C. Structures/Retaining Walls | > 25 | C.Y. | \$1,250.00 | \$1,512.23 | \$1,880.00 | 6 |
| 40.04 M | Tack Coat | 0-1 | Ton | \$900.00 | \$900.00 | \$900.00 | 1 |
| 40.04 M | Tack Coat | > 1 | Ton | \$500.00 | \$772.67 | \$930.00 | 6 |
| 40.06 M | A.C. Pavement (Class A) | > 500 | Ton | \$145.00 | \$174.25 | \$200.00 | 8 |
| 40.06 M | A.C. Pavement (Class E) | $1-500$ | Ton | \$150.00 | \$223.43 | \$375.22 | 21 |
| 40.06 M | A.C. Pavement (Class E) | > 500 | Ton | \$100.00 | \$137.71 | \$176.00 | 14 |
| 40.06 SP | A.C. Trail (Class D) | 1-100 | Ton | \$125.00 | \$250.42 | \$550.00 | 12 |
| 40.06 SP | A.C. Trail (Class D) | > 100 | Ton | \$250.00 | \$310.50 | \$357.00 | 4 |
| 40.99 SP | Speed Hump, Permanent Asphalt (13') | 1-100 | EA. | \$9,500.00 | \$11,571.25 | \$13,800.00 | 4 |
| 50.06 M | Remove and Replace Valve Box Top Section | 1 | EA | \$350.00 | \$984.71 | \$2,600.00 | 19 |
| 50.06 M | Remove and Replace Manhole Grade Rings | 1 | EA | \$325.53 | \$1,217.64 | \$3,000.00 | 15 |
| 50.21 M | Adjust Sewer Cleanout to Finish Grade | 1-20 | EA | \$200.00 | \$509.25 | \$837.00 | 4 |


| Spec \# Work Description |  | Quantities | Units | Low Bid | Average Bid | High Bid \# Bids |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 55.02 M | Furnish, Install and Televise 12" CPEP, Type S | > 100 | L.F. | \$25.00 | \$71.44 | \$200.00 | 9 |
| 55.04 M | Connect to Existing Storm Drain Manholes | 1-50 | EA. | \$488.30 | \$1,961.35 | \$3,274.18 | 10 |
| 55.05 M | Construct Type I Manhole | 1-25 | EA. | \$5,140.00 | \$10,926.02 | \$15,000.00 | 10 |
| 55.05 M | Construct Type II Catch Basin/Manhole | 1-25 | EA. | \$10,600.00 | \$21,400.00 | \$30,000.00 | 4 |
| 55.08 M | Adjust Storm Drain Manhole Ring | 1-20 | EA. | \$244.15 | \$1,105.01 | \$3,000.00 | 21 |
| 55.09 M | Construct Catch Basin | 1-5 | EA. | \$4,800.00 | \$9,306.67 | \$20,000.00 | 20 |
| 55.11 M | Remove Catch Basin | 1-20 | EA. | \$500.00 | \$1,711.12 | \$5,000.00 | 14 |
| 55.12 M | Adjust Catch Basin to Finish Grade | 1-20 | EA. | \$483.00 | \$874.26 | \$1,500.00 | 5 |
| 55.13 M | Abandon Existing Catch Basin Lead | 1-20 | EA. | \$3,350.00 | \$4,450.00 | \$5,000.00 | 3 |
| 55.19 M | Construct Open Ditch | 1-1000 | L.F. | \$32.00 | \$51.67 | \$80.00 | 6 |
| 55.20 M | F \& I Culvert w/End Sections 18" CPEP | 1-100 | L.F. | \$160.00 | \$319.85 | \$500.00 | 6 |
| 55.20 M | F \& I Culvert w/End Sections 24" CMP or PCMP | 1-100 | LF | \$100.00 | \$319.60 | \$600.00 | 5 |
| 55.23 SP | Heat Trace | 1-5000 | L.F. | \$45.00 | \$50.83 | \$63.00 | 6 |
| 55.24 SP | Prepare Storm Pipe for Lining | 1-10,000 | LF | \$25.00 | \$31.38 | \$49.00 | 8 |
| 55.25 SP | Post-Construction CCTV Inspection of Storm | 1-10,000 | LF | \$25.00 | \$30.60 | \$40.00 | 5 |
| 55.26 SP | Furnish and Install CIPP Liner (24-inch) | 1-1000 | L.F. | \$215.00 | \$300.88 | \$405.00 | 8 |
| 60.20 M | Adjust Valve Box to Finish Grade | 1-20 | EA. | \$250.00 | \$915.75 | \$2,000.00 | 8 |
| 65.02 M | Construction Survey Measurement | 1 | L.S. | \$2,100.00 | \$15,209.58 | \$35,000.00 | 45 |
| 65.02 M | 2 Person Survey Crew | 1-100 | HR. | \$50.00 | \$183.19 | \$500.00 | 44 |
| 70.04 M | Adjust Telephone Manhole | 1-20 | EA. | \$569.00 | \$1,767.25 | \$3,000.00 | 4 |
| 70.07 M | Remove Pipe | 1-1000 | L.F. | \$9.00 | \$43.12 | \$110.91 | 25 |
| 70.08 M | Remove and Reset Fence | 1-100 | L.F. | \$105.00 | \$123.33 | \$150.00 | 3 |
| 70.08 SP | Remove Fence | 1-5,000 | LF | \$10.00 | \$12.50 | \$15.00 | 4 |
| 70.09 M | Remove and Reset Parking Meter | 1-10 | EA. | \$100.00 | \$259.13 | \$500.00 | 8 |
| 70.10 M | Traffic Markings (4" Solid White) | 1-100 | L.F. | \$10.00 | \$11.00 | \$12.00 | 2 |
| 70.10 M | Traffic Markings (Methylemethacrylate, Curb Nose ) | 1-20 | EA. | \$100.00 | \$125.29 | \$202.00 | 7 |
| 70.10 M | Traffic Markings (Methylemethacrylate, Words \& Symbols ) | 1-50 | EA. | \$480.00 | \$555.57 | \$684.00 | 7 |
| 70.10 M | Traffic Markings ( 4" Solid Yellow) | 1-100 | L.F. | \$10.00 | \$11.00 | \$12.00 | 2 |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, 4" White ) | 1-100 | L.F. | \$20.00 | \$73.18 | \$100.00 | 6 |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, 4" White ) | > 100 | L.F. | \$5.50 | \$8.04 | \$12.00 | 12 |


| Spec \# Work Description |  | Quantities | Units $\square$ <br> L.F. | $\begin{gathered} \text { Low Bid } \\ \hline \$ 10.00 \end{gathered}$ | Average Bid$\$ 50.59$ | High Bid \# Bids |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, 4" Yellow) | 1-100 |  |  |  | \$100.00 | 15 |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, 4" Yellow) | > 100 | L.F. | \$5.00 | \$17.88 | \$40.00 | 13 |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, 8" White | 1-5000 | L.F. | \$8.00 | \$11.94 | \$14.00 | 8 |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, 24" White) | 1-1,000 | L.F. | \$13.00 | \$74.88 | \$200.00 | 32 |
| 70.11 M | Standard Sign | 1-100 | S.F. | \$90.00 | \$113.26 | \$190.00 | 19 |
| 70.11 M | Standard Signs | > 100 | S.F. | \$75.00 | \$91.63 | \$130.00 | 16 |
| 70.11 M | Remove and Relocate Sign | 1-5 | EA. | \$500.00 | \$1,069.04 | \$1,500.00 | 6 |
| 70.11 SP | Salvage Sign | 1-50 | EA. | \$40.00 | \$95.07 | \$225.00 | 33 |
| 70.12 M | Traffic Maintenance | 1 | L.S. | \$4,674.00 | \$69,563.86 | \$300,000.00 | 44 |
| 70.13 M | Bollard (Wood) | 1-5 | EA. | \$600.00 | \$650.00 | \$750.00 | 5 |
| 70.13 M | Bollard (Concrete Pipe w/Sleeve, Color) | 1-50 | EA. | \$1,000.00 | \$1,564.16 | \$1,976.64 | 4 |
| 70.13 M | Bollard (Steel) | 1-100 | EA. | \$1,000.00 | \$1,765.11 | \$2,287.30 | 11 |
| 70.13 SP | Removable Bollard | 1-10 | EA. | \$500.00 | \$1,716.67 | \$2,300.00 | 6 |
| 70.13 M | Remove Bollard | 1-50 | EA. | \$34.00 | \$304.00 | \$700.00 | 6 |
| 70.17 M | Relocate Mailbox | 1-10 | EA. | \$200.00 | \$733.33 | \$1,200.00 | 6 |
| 75.02 SP | Root Pruning | 1-500 | L.F. | \$2.00 | \$17.50 | \$35.00 | 6 |
| 75.03 M | Topsoil, 4" | 1-50 | MSF | \$500.00 | \$2,156.79 | \$6,450.00 | 44 |
| 75.04 M | Seeding (Schedule A) | 0-2 | MSF | \$500.00 | \$3,374.82 | \$7,200.00 | 28 |
| 75.04 M | Seeding (Schedule A) | 2-25 | MSF | \$322.00 | \$662.00 | \$1,750.00 | 6 |
| 75.04 M | Seeding (Schedule D ) | 0-20 | MSF | \$800.00 | \$1,308.62 | \$2,800.00 | 6 |
| 75.05 M | Sod | 0-1 | MSF | \$1,000.00 | \$4,243.75 | \$8,500.00 | 8 |
| 75.11 M | Boulder (3'x3'x3') | 1-50 | EA. | \$500.00 | \$800.00 | \$1,000.00 | 6 |
| 75.11 SP | Relocate Boulder | 1-200 | EA. | \$200.00 | \$383.33 | \$750.00 | 6 |
| 80.01 M | Temporary Illumination | 1 | L.S. | \$12,000.00 | \$13,649.91 | \$15,399.43 | 6 |
| 80.02 M | Trench and Backfill ( $2^{\prime} \times 3$ 3') | 1-1000 | L.F. | \$11.00 | \$29.00 | \$65.00 | 8 |
| 80.02 M | Trench and Backfill (2' x 3') | > 1000 | L.F. | \$11.00 | \$18.42 | \$35.00 | 10 |
| 80.02 M | Sawcut Trench | 1-10,000 | L.F. | \$10.00 | \$58.13 | \$100.00 | 4 |
| 80.04 M | Load Center Foundation (Type 1A) | 1-5 | EA. | \$3,505.34 | \$5,971.98 | \$10,000.00 | 16 |
| 80.04 M | Driven Pile Luminaire Pole Foundations | > 5 | EA. | \$2,500.00 | \$3,611.78 | \$7,491.48 | 10 |
| 80.04 M | Signal Pedestal Pole Foundation | 1-5 | EA. | \$3,000.00 | \$3,250.00 | \$3,500.00 | 2 |


| Spec \# | Work Description | Quantities | Units | Low Bid | Average Bid | High Bid | \# Bids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 80.05 M | Luminaire Pole, Fixed Base 27 ft . | 1-50 | EA | \$6,000.00 | \$6,768.54 | \$7,881.13 | 10 |
| 80.05 M | Signal Pole, Breakaway | 1-10 | EA. | \$6,500.00 | \$6,600.00 | \$6,700.00 | 2 |
| 80.06 M | Luminaire Arm, 6' Length | 1-50 | EA. | \$750.00 | \$872.96 | \$1,041.78 | 6 |
| 80.06 M | Luminaire Arm, 15' Length | 1-50 | EA. | \$900.00 | \$1,366.06 | \$1,700.00 | 4 |
| 80.07 M | 11/2" Steel Conduit (GRSC) | 1-5000 | L.F. | \$20.00 | \$29.50 | \$36.00 | 6 |
| 80.07 M | 2" Steel Conduit (GRSC) | 1-100 | L.F. | \$44.00 | \$44.50 | \$45.00 | 2 |
| 80.07 M | 2" Steel Conduit (GRSC) | 100-5000 | L.F. | \$19.23 | \$24.67 | \$30.00 | 10 |
| 80.07 SP | Liquid Tight Flex Conduit (1") | 1-200 | LF | \$20.00 | \$23.40 | \$26.00 | 5 |
| 80.08 M | Junction Box (Type IA) | 1-50 | EA. | \$300.00 | \$978.27 | \$2,000.00 | 20 |
| 80.08 M | Junction Box (Type II) | 1-50 | EA. | \$1,500.00 | \$2,013.10 | \$3,500.00 | 16 |
| 80.08 M | Adjust Junction Box to Finish Grade | 1-20 | EA. | \$114.00 | \$778.50 | \$2,000.00 | 4 |
| 80.08 M | Remove Junction Box | 1-50 | EA. | \$470.00 | \$708.08 | \$1,000.00 | 13 |
| 80.10 M | Conductor, 3C \#10 AWG Type XHHW-2 Cable | 1-5000 | L.F. | \$8.00 | \$10.13 | \$14.00 | 8 |
| 80.10 M | Conductor, 3C \#14 XHHW-2 | 1-5000 | LF | \$6.00 | \$10.00 | \$14.00 | 2 |
| 80.10 M | Conductor, 3C \#6 AWG XHHW-2 Cable | 1-5000 | L.F. | \$9.20 | \$9.95 | \$11.00 | 6 |
| 80.10 M | Conductor, 3C \#8 AWG XHHW-2 Cable | 1-5000 | L.F. | \$7.00 | \$9.15 | \$17.00 | 11 |
| 80.14 M | Single Meter Pad-Mount Load Center, Type IA | 1-5 | EA. | \$9,900.00 | \$15,700.74 | \$20,547.93 | 16 |
| 80.28 M | Remove Luminaire Pole | 1-50 | EA. | \$1,710.00 | \$2,177.50 | \$2,500.00 | 4 |

