Municipality of Anchorage
Project Management and Engineering
2018 BID TABS

| Spec \# | Work Description | Quantities | Units | Low Bid | Average Bid | High Bid |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20.02 M | Stormwater Pollution Prevention Plan | 1 | L.S. | \$1,000.00 | \$16,476.23 | \$50,000.00 | 17 |
| 20.03 M | Exploratory Test Pits | 1-20 | HR. | \$50.00 | \$700.99 | \$1,200.00 | 8 |
| 20.04 M | Clearing \& Grubbing | 1 | L.S. | \$2,500.00 | \$16,971.26 | \$45,000.00 | 22 |
| 20.06 M | Tree Removal | >5 | EA. | \$150.00 | \$363.92 | \$600.00 | 10 |
| 20.07 M | Remove Existing Sidewalk or Concrete Apron | 1-200 | S.Y. | \$10.00 | \$43.62 | \$100.00 | 8 |
| 20.08 M | Remove Existing Curb and Gutter | 1-1000 | L.F. | \$5.00 | \$7.90 | \$13.75 | 5 |
| 20.09 M | Remove Existing Pavement | 501-5000 | S.Y. | \$1.25 | \$5.50 | \$15.00 | 9 |
| 20.09 M | Remove Existing Pavement | > 5000 | S.Y. | \$1.00 | \$2.87 | \$5.00 | 5 |
| 20.10 SP | Unclassified Excavation | 1-50,000 | C.Y. | \$14.75 | \$17.72 | \$20.12 | 5 |
| 20.10 M | Unusable Excavation | 100-1000 | C.Y. | \$13.30 | \$21.70 | \$28.00 | 9 |
| 20.10 M | Unusable Excavation | > 1000 | C.Y. | \$14.75 | \$18.10 | \$22.00 | 5 |
| 20.11 SP | Grading Existing Surfaces | 1-10,000 | S.Y. | \$5.00 | \$5.00 | \$5.00 | 1 |
| 20.12 M | Trench Dewatering | 1 | L.S. | \$1,000.00 | \$18,334.77 | \$65,000.00 | 31 |
| 20.13 M | Trench Excavation and Backfill (Various Depths) | $1-5000$ | L.F. | \$1.00 | \$44.82 | \$140.00 | 31 |
| 20.15 M | Furnish Trench Backfill (Type IIA) | > 3000 | Ton | \$13.65 | \$16.94 | \$20.50 | 18 |
| 20.15 M | Furnish Trench Backfill (Type II) | 1-3000 | Ton | \$12.00 | \$17.53 | \$23.00 | 5 |
| 20.16 M | Bedding Material (Class D) | 1-10,000 | Ton | \$20.00 | \$33.00 | \$75.00 | 13 |
| 20.16 M | Bedding Material (Class E) | 1-10,000 | L.F. | \$13.00 | \$24.67 | \$34.00 | 18 |
| 20.19 M | Foundation Backfill (Type II) | 1-3000 | Ton | \$18.75 | \$25.61 | \$41.57 | 5 |
| 20.21 M | Classified Fill and Backfill (Type II) | 1-500 | Ton | \$35.00 | \$45.67 | \$52.00 | 3 |
| 20.21 M | Classified Fill and Backfill (Type II) | 501-5000 | Ton | \$17.00 | \$19.03 | \$21.00 | 5 |
| 20.21 M | Classified Fill and Backfill (Type IIA) | 1-500 | Ton | \$35.00 | \$45.67 | \$52.00 | 3 |
| 20.21 M | Classified Fill and Backfill (Type IIA) | 501-5000 | Ton | \$15.00 | \$20.67 | \$26.75 | 14 |
| 20.21 M | Classified Fill and Backfill (Type IIA) | $>5000$ | Ton | \$17.00 | \$19.41 | \$21.00 | 5 |
| 20.22 M | Leveling Course | 1-500 | Ton | \$25.00 | \$43.16 | \$75.00 | 8 |
| 20.22 M | Leveling Course | > 500 | Ton | \$25.00 | \$35.36 | \$55.03 | 5 |


| 20.23 M | Cobbles | 1-200 | Ton | \$220.00 | \$236.67 | \$250.00 | 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20.25 M | Geotextile Fabric (Type A - Separation) | 500-10,00 | S.Y. | \$1.00 | \$2.04 | \$5.00 | 8 |
| 20.25 M | Geotextile Fabric (Type A - Separation) | > 10,000 | S.Y. | \$1.00 | \$1.77 | \$3.58 | 5 |
| 20.26 M | Insulation Board (R=4.5) | 1-1000 | S.F. | \$2.00 | \$5.33 | \$10.00 | 3 |
| 20.26 M | Insulation Board (R=4.5) | > 1000 | S.F. | \$0.75 | \$1.28 | \$2.75 | 5 |
| 20.26 M | Insulation Board (R=9) | 1-1000 | S.F. | \$2.75 | \$5.92 | \$10.00 | 3 |
| 20.26 M | Insulation Board (R=9) | > 1000 | S.F. | \$1.40 | \$1.94 | \$3.48 | 10 |
| 20.26 M | Insulation Board (R=18) | 1-1000 | S.F. | \$1.81 | \$5.98 | \$20.00 | 8 |
| 20.27 M | Disposal of Unsuitable or Surplus Material | 1-5000 | C.Y. | \$9.00 | \$20.10 | \$50.00 | 31 |
| 20.28 M | Existing Driveway Reconstruction, Asphalt | 1-10,000 | S.Y. | \$22.50 | \$102.04 | \$455.60 | 10 |
| 20.28 M | Existing Driveway Reconstruction, Concrete | 1-10,000 | S.Y. | \$75.00 | \$152.25 | \$205.00 | 5 |
| 30.02 M | P.C.C. Curb \& Gutter (All Types) | 101-1000 | L.F. | \$20.00 | \$25.88 | \$31.00 | 5 |
| 30.02 M | P.C.C. Curb \& Gutter (All Types) | > 1000 | L.F. | \$20.00 | \$25.70 | \$31.00 | 5 |
| 30.02 M | P.C.C. Curb \& Gutter (Type II) | 1-50 | L.F. | \$130.00 | \$130.00 | \$130.00 | 1 |
| 30.03 M | P.C.C. Sidewalk (4" Thick) (Standard Finish) | > 150 | S.Y. | \$54.00 | \$66.82 | \$83.08 | 5 |
| 30.03 M | P.C.C. Sidewalk (6" Thick) (Standard Finish) | $>150$ | S.Y. | \$70.00 | \$96.95 | \$115.00 | 5 |
| 30.04 M | P.C.C. Curb Ramp | > 100 | S.Y. | \$225.00 | \$478.76 | \$1,300.00 | 5 |
| 40.04 M | Tack Coat | 0-1 | Ton | \$1.00 | \$1.00 | \$1.00 | 1 |
| 40.06 M | A.C. Pavement (Class D) | 1-100 | Ton | \$92.50 | \$134.82 | \$200.00 | 8 |
| 40.06 M | A.C. Pavement (Class D) | 101-500 | Ton | \$200.00 | \$200.00 | \$200.00 | 1 |
| 40.06 M | A.C. Pavement (Class E) | > 500 | Ton | \$92.50 | \$107.40 | \$127.50 | 5 |
| 40.06 SP | A.C. Pavement, Temporary (Class E) | 1-500 | Ton | \$92.50 | \$107.36 | \$127.30 | 5 |
| 40.08 M | Furnish and Install R.A.P. | 1-100 | Ton | \$25.00 | \$36.41 | \$55.03 | 5 |
| 40.08 M | Furnish and Install R.A.P. | 101-500 | Ton | \$25.50 | \$43.00 | \$113.70 | 14 |
| 40.99 SP | Speed Hump, Permanent Asphalt (13') | 1-100 | EA. | \$5,000.00 | \$5,000.00 | \$5,000.00 | 1 |
| 50.03 M | Construct Sanitary Sewer Manhole (Type A, Standard Depth) | 1-10 | EA. | \$3,000.00 | \$6,025.00 | \$8,600.00 | 4 |
| 50.10 M | Sanitary Sewer Service Connnect (4") | 1-100 | EA. | \$2,100.00 | \$3,050.00 | \$5,150.00 | 7 |
| 50.10 M | Sanitary Sewer Service Connnect (6") | 1-100 | EA. | \$3,200.00 | \$5,799.01 | \$9,517.11 | 8 |
| 50.16 M | Remove and Replace Manhole Cone Section | 1-10 | EA | \$900.00 | \$2,284.04 | \$5,500.00 | 5 |
| 55.02 M | Furnish and Install 10" CPEP, Type S | 1-1000 | L.F. | \$26.18 | \$43.20 | \$74.00 | 6 |


| Spec \# Work Description |  | Quantities | Units | Low Bid | Average Bid | High Bid \# Bids |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 55.02 M | Furnish and Install 10" CPEP, Type C | 1-1000 | L.F. | \$26.18 | \$44.89 | \$74.00 | 5 |
| 55.02 M | Furnish, Install and Televise 12" CPEP, Type S | > 100 | L.F. | \$38.76 | \$61.49 | \$100.59 | 10 |
| 55.02 M | Furnish, Install and Televise 18" CPEP, Type S | $>100$ | L.F. | \$24.00 | \$60.21 | \$100.00 | 8 |
| 55.03 M | F\&I Subdrain w/Geotextile (12" CPEP, Class B Filter) | $>500$ | L.F. | \$65.00 | \$77.71 | \$96.57 | 5 |
| 55.03 M | F\&I Subdrain w/Geotextile (18" CPEP, Class C Filter) | 1-500 | L.F. | \$77.00 | \$88.18 | \$111.42 | 5 |
| 55.04 M | Connect to Existing Storm Drain Manholes | 1-50 | EA. | \$1,500.00 | \$2,415.60 | \$3,750.00 | 9 |
| 55.05 M | Construct Type I Manhole | 1-25 | EA. | \$3,750.00 | \$4,408.12 | \$5,700.00 | 10 |
| 55.05 M | Construct Type I Catch Basin/Manhole | 1-20 | EA. | \$3,500.00 | \$5,411.51 | \$10,000.00 | 8 |
| 55.05 M | Construct Type II Manhole | 1-25 | EA. | \$5,000.00 | \$6,670.63 | \$7,700.00 | 5 |
| 55.05 M | Construct Type II Catch Basin/Manhole | 1-25 | EA. | \$5,500.00 | \$7,157.59 | \$8,750.00 | 5 |
| 55.08 M | Adjust Storm Drain Manhole Ring | 1-20 | EA. | \$200.00 | \$615.02 | \$1,000.00 | 10 |
| 55.08 SP | Remove and Replace Manhole Frame and Cover | 1-20 | EA. | \$530.00 | \$726.67 | \$1,000.00 | 3 |
| 55.09 M | Construct Catch Basin | 1-5 | EA. | \$3,500.00 | \$4,427.44 | \$7,500.00 | 8 |
| 55.11 M | Remove Manhole | 1-25 | EA. | \$458.08 | \$1,254.14 | \$2,500.00 | 8 |
| 55.11 M | Remove Catch Basin | 1-20 | EA. | \$458.08 | \$1,190.39 | \$2,500.00 | 8 |
| 55.12 M | Adjust Catch Basin to Finish Grade | 1-20 | EA. | \$500.00 | \$903.69 | \$1,500.00 | 10 |
| 55.14 M | Construct Storm Drain Cleanout | 1-5 | EA. | \$750.00 | \$1,154.21 | \$1,500.00 | 5 |
| 55.18 M | Construct Footing Drain Service | > 50 | EA. | \$975.00 | \$1,502.11 | \$2,500.00 | 5 |
| 55.23 SP | Heat Trace | 1-5000 | L.F. | \$14.00 | \$23.67 | \$42.00 | 3 |
| 55.99 SP | Abandon Storm Pipe with Flowable Grout | 1-1000 | LF | \$15.00 | \$30.64 | \$50.00 | 5 |
| 55.99 SP | Bypass Storm Flow | 1 | LS | \$6,000.00 | \$19,000.00 | \$26,000.00 | 3 |
| 60.03 M | Furnish and Install 4" Gate Valve | 1-10 | EA. | \$1,250.00 | \$3,212.69 | \$6,000.00 | 9 |
| 60.04 M | Furnish and Install Fire Hydrant Assembly (Single Pumper) | 1-10 | EA. | \$7,200.00 | \$11,068.16 | \$17,640.80 | 5 |
| 60.06 M | 4" PVC Water Service | 1-5,000 | LF | \$18.00 | \$61.70 | \$150.00 | 9 |
| 60.11 M | Replace Valve Box Top Section | 1-50 | EA. | \$370.00 | \$822.59 | \$1,500.00 | 6 |
| 60.13 M | Connect to Existing Water Main | 1-10 | EA. | \$700.00 | \$6,096.24 | \$17,000.00 | 9 |
| 60.17 M | Furnish and Install Anode | 1-100 | EA. | \$250.00 | \$2,700.00 | \$7,500.00 | 3 |
| 60.19 M | Adjust Key Box | 1-20 | EA. | \$300.00 | \$733.33 | \$1,500.00 | 3 |
| 65.02 M | Construction Survey Measurement | 1 | L.S. | \$0.00 | \$23,345.62 | \$54,000.00 | 17 |
| 65.02 M | 2 Person Survey Crew | 1-100 | HR. | \$222.00 | \$264.78 | \$350.00 | 17 |


| Spec \# Work Description $\quad$ Quantities |  |  | Units\| L.F. | $\begin{gathered} \text { Low Bid } \\ \hline \$ 15.00 \end{gathered}$ | Average Bid <br> $\$ 38.33$ | High Bid \# Bids |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 70.07 M | Remove Pipe | 1-1000 |  |  |  | \$50.00 | 3 |
| 70.07 M | Remove Pipe | > 1000 | L.F. | \$5.95 | \$9.64 | \$12.25 | 5 |
| 70.08 M | Remove and Reset Fence | 1-100 | L.F. | \$40.00 | \$56.11 | \$63.81 | 5 |
| 70.08 M | Remove and Reset Fence | > 100 | L.F. | \$40.00 | \$47.82 | \$55.00 | 8 |
| 70.08 SP | Remove Fence | 1-5,000 | LF | \$8.00 | \$9.67 | \$13.00 | 3 |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, 4" White ) | 1-10,000 | L.F. | \$8.00 | \$8.00 | \$8.00 | 1 |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, 4"Yellow) | > 100 | L.F. | \$33.50 | \$47.15 | \$60.00 | 5 |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, 24" White) | 1-1,000 | L.F. | \$109.00 | \$115.39 | \$125.00 | 5 |
| 70.10 M | Inlaid Traffic Markings (Methylemethacrylate, Words and Symbols | 1-100 | EA | \$800.00 | \$800.00 | \$800.00 | 1 |
| 70.10 M | Inlaid Traffic Markings (Paint, 8", 250 mil) | 1-500 | L.F. | \$16.00 | \$16.00 | \$16.00 | 1 |
| 70.11 M | Standard Signs | > 100 | S.F. | \$77.00 | \$84.74 | \$95.00 | 6 |
| 70.12 M | Traffic Maintenance | 1 | L.S. | \$1,500.00 | \$30,629.03 | \$105,000.00 | 20 |
| 70.17 SP | Relocate Existing Mailbox Cluster | > 50 | EA. | \$100.00 | \$183.81 | \$300.00 | 5 |
| 70.17 M | Relocate Mailbox | 1-10 | EA. | \$125.00 | \$550.10 | \$1,100.00 | 8 |
| 70.21 M | F \& I Flexible Delineator | 1-100 | EA. | \$30.00 | \$144.14 | \$415.00 | 5 |
| 75.02 M | Perennials, Iris setosa 'Blue Flag Iris' | 1-500 | EA. | \$63.00 | \$68.08 | \$71.25 | 3 |
| 75.02 M | Shrubs, Spiraea japonica 'Shirobana' 18"-24" Ht. | 1-100 | EA. | \$77.00 | \$83.17 | \$87.50 | 3 |
| 75.02 M | Shrubs, Syringa vulgaris 'Common Lilac' ${ }^{\text {' }}$-4' Ht. | 1-100 | EA. | \$88.00 | \$94.33 | \$100.00 | 3 |
| 75.02 M | Trees, Picea pungens (Colorado Green Spruce) 2.5" Cal 6'-8' Ht | 1-100 | EA. | \$732.00 | \$787.75 | \$831.25 | 3 |
| 75.02 M | Trees, Populus tremula 'Erecta' (Swedish Aspen) 2" Cal. | 1-100 | EA. | \$559.00 | \$598.00 | \$635.00 | 3 |
| 75.02 M | Trees, Prunus virginiana 'Schubert' (Canadian Red Cherry) | 1-100 | EA. | \$594.00 | \$639.67 | \$675.00 | 3 |
| 75.02 SP | Mulch, Shredded Bark, 3" Depth | 1-500 | S.Y. | \$99.00 | \$107.17 | \$112.50 | 3 |
| 75.02 SP | Mulch, Rock | 1-100 | C.Y. | \$116.00 | \$124.08 | \$131.25 | 3 |
| 75.03 M | Topsoil, 4" | 1-50 | MSF | \$415.00 | \$667.20 | \$2,425.00 | 12 |
| 75.03 M | Topsoil, 4" | 51-100 | MSF | \$425.00 | \$532.24 | \$625.00 | 9 |
| 75.03 M | Topsoil, 4" | > 100 | MSF | \$572.00 | \$615.67 | \$650.00 | 3 |
| 75.03 M | Topsoil, 18" | 0-1 | MSF | \$2,500.00 | \$2,670.83 | \$2,812.50 | 3 |
| 75.04 M | Seeding (Schedule A) | 0-2 | MSF | \$300.00 | \$336.56 | \$362.78 | 5 |
| 75.04 M | Seeding (Schedule A) | 2-25 | MSF | \$165.00 | \$524.33 | \$1,180.00 | 5 |
| 75.04 M | Seeding (Schedule A) | >25 | MSF | \$200.00 | \$281.51 | \$373.38 | 14 |


| Spec \# Work Description |  | Quantities | Units | Low Bid | Average Bid | High Bid \# Bids |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75.06 SP | F \& I Landscape Edging, Wooden | 1-5000 | L.F. | \$55.00 | \$59.17 | \$62.50 | 3 |
| 75.99 SP | Moose Protection Fence | 1-1,000 | LF | \$6.00 | \$39.67 | \$100.00 | 3 |
| 80.02 M | Trench and Backfill (2' x 3') | 1-1000 | L.F. | \$5.17 | \$11.59 | \$18.00 | 2 |
| 80.02 M | Sawcut Trench | 1-10,000 | L.F. | \$4.50 | \$35.72 | \$66.93 | 2 |
| 80.04 M | Load Center Foundation (Type 1A) | 1-5 | EA. | \$3,725.00 | \$4,283.12 | \$5,253.51 | 7 |
| 80.04 M | Driven Pile Luminaire Pole Foundations | > 5 | EA. | \$1,825.00 | \$2,037.74 | \$2,270.58 | 7 |
| 80.05 M | Luminaire Pole, Fixed Base 16 ft . | 1-50 | EA. | \$2,000.00 | \$2,191.84 | \$2,324.18 | 5 |
| 80.05 M | Luminaire Pole, Fixed Base 26 ft . | 1-50 | EA | \$2,250.00 | \$2,708.86 | \$3,167.71 | 2 |
| 80.06 M | Luminaire Arm, 14' Length | 1-50 | EA | \$700.00 | \$778.66 | \$822.29 | 5 |
| 80.06 M | Luminaire Arm, 22' Length | 1-50 | EA. | \$645.47 | \$782.74 | \$920.00 | 2 |
| 80.07 M | 2" Steel Conduit (GRSC) | 100-5000 | L.F. | \$19.50 | \$22.06 | \$25.97 | 7 |
| 80.08 M | Junction Box (Type IA) | 1-50 | EA. | \$520.00 | \$623.38 | \$880.00 | 7 |
| 80.08 M | Junction Box (Type II) | 1-50 | EA. | \$1,350.00 | \$1,515.00 | \$1,600.00 | 7 |
| 80.08 M | Remove Junction Box | 1-50 | EA. | \$250.00 | \$285.46 | \$302.31 | 5 |
| 80.10 M | Conductor, 3C \#8 AWG XHHW-2 Cable | 1-5000 | L.F. | \$4.50 | \$4.86 | \$5.14 | 7 |
| 80.14 M | Single Meter Pad-Mount Load Center, Type IA | 1-5 | EA. | \$7,225.00 | \$8,612.04 | \$11,260.00 | 7 |
| 80.23 M | Luminaire, 40 LED Type II Med Cutoff | 1-50 | EA | \$450.00 | \$4,642.48 | \$20,000.00 | 10 |
| 80.28 SP | Salvage Luminaire | 1-50 | EA. | \$152.50 | \$352.18 | \$600.00 | 5 |

