



Municipality of Anchorage
Project Management and Engineering



2020 BID TABS

Spec #	Work Description	Quantities	Units	Low Bid	Average Bid	High Bid	# Bids
20.02 M	Stormwater Pollution Prevention Plan	1	L.S.	\$4,500.00	\$31,654.06	\$140,000.00	73
20.03 M	Exploratory Test Pits	1 -20	HR.	\$25.00	\$554.71	\$900.00	30
20.03 SP	Exploratory Test Pits	1 -25	EA.	\$400.00	\$1,133.33	\$3,000.00	9
20.04 M	Clearing & Grubbing	0 -1	Acre	\$7,500.00	\$21,030.89	\$45,000.00	8
20.04 M	Clearing & Grubbing	1	L.S.	\$1,000.00	\$26,839.29	\$100,000.00	28
20.06 M	Tree Removal	> 5	EA.	\$300.00	\$550.00	\$1,000.00	7
20.07 M	Remove Existing Sidewalk or Concrete Apron	1 -200	S.Y.	\$5.50	\$25.78	\$100.00	57
20.07 M	Remove Existing Sidewalk or Concrete Apron	> 200	S.Y.	\$6.00	\$24.10	\$62.00	34
20.08 M	Remove Existing Curb and Gutter	1 -1000	L.F.	\$3.84	\$14.20	\$50.00	55
20.08 M	Remove Existing Curb and Gutter	> 1000	L.F.	\$2.50	\$9.24	\$25.00	36
20.09 M	Remove Existing Pavement	201 - 500	S.Y.	\$5.00	\$8.67	\$13.00	3
20.09 M	Remove Existing Pavement	501 -5000	S.Y.	\$2.39	\$6.47	\$15.00	42
20.09 M	Remove Existing Pavement	> 5000	S.Y.	\$1.80	\$3.38	\$5.50	34
20.10 M	Unusable Excavation	1 -100	C.Y.	\$30.00	\$39.00	\$50.00	6
20.10 M	Unusable Excavation	100 -1000	C.Y.	\$8.95	\$30.53	\$50.00	13
20.10 M	Unusable Excavation	> 1000	C.Y.	\$5.00	\$19.37	\$37.00	42
20.10 M	Usable Excavation	1 -5000	C.Y.	\$7.00	\$17.29	\$37.00	7
20.11 M	Grading Existing Surfaces	1 -5000	L.F.	\$4.50	\$12.09	\$40.00	12
20.12 M	Trench Dewatering	1	L.S.	\$1,000.00	\$42,487.66	\$170,000.00	46
20.13 SP	Trench Excavation and Backfill	1	L.S.	\$1,000.00	\$20,333.33	\$55,000.00	6
20.13 M	Trench Excavation and Backfill (Various Depths)	1 -5000	L.F.	\$2.00	\$30.46	\$77.00	37
20.15 M	Furnish Trench Backfill (Type IIA)	1 -3000	Ton	\$15.00	\$23.20	\$40.00	5
20.15 M	Furnish Trench Backfill (Type II)	1 -3000	Ton	\$10.00	\$20.26	\$44.00	24
20.15 M	Furnish Trench Backfill (Type II)	> 3000	Ton	\$12.50	\$17.55	\$25.00	5
20.16 M	Bedding Material (Class D)	1 -10,000	Ton	\$10.00	\$37.66	\$60.00	25
20.16 M	Bedding Material (Class D)	1 -10,000	L.F.	\$15.00	\$32.41	\$95.00	29

Spec #	Work Description	Quantities	Units	Low Bid	Average Bid	High Bid	# Bids
20.16 M	Bedding Material (Class E)	1 -10,000	L.F.	\$10.00	\$29.88	\$50.00	8
20.18 M	Drain Rock	1 -2000	Ton	\$26.00	\$50.61	\$100.00	16
20.21 M	Classified Fill and Backfill (Type II)	501 - 5000	Ton	\$14.00	\$20.05	\$26.96	13
20.21 M	Classified Fill and Backfill (Type II)	> 5000	Ton	\$10.00	\$19.65	\$33.00	28
20.21 M	Classified Fill and Backfill (Type IIA)	1 -500	Ton	\$15.00	\$31.52	\$50.00	24
20.21 M	Classified Fill and Backfill (Type IIA)	501 -5000	Ton	\$13.00	\$26.13	\$70.00	21
20.21 M	Classified Fill and Backfill (Type IIA)	> 5000	Ton	\$10.00	\$18.45	\$25.00	24
20.21 M	Classified Fill and Backfill (Type III)	> 5000	Ton	\$16.00	\$18.63	\$23.00	6
20.22 M	Leveling Course	1 -500	Ton	\$28.00	\$43.80	\$100.00	28
20.22 M	Leveling Course	> 500	Ton	\$27.00	\$33.78	\$70.00	35
20.24 M	Rip Rap (Class I)	1 -100	Ton	\$60.00	\$138.84	\$200.00	8
20.24 M	Rip Rap (Class I)	1 -100	C.Y.	\$80.00	\$173.18	\$350.00	11
20.24 M	Rip Rap (Class II)	> 100	C.Y.	\$75.00	\$139.50	\$200.00	8
20.25 M	Geotextile Fabric (Type A - Separation)	1 - 500	S.Y.	\$6.00	\$11.76	\$25.00	8
20.25 M	Geotextile Fabric (Type A - Separation)	500 -10,00	S.Y.	\$1.00	\$1.96	\$4.50	12
20.25 M	Geotextile Fabric (Type A - Separation)	> 10,000	S.Y.	\$1.00	\$1.58	\$2.50	13
20.25 M	Geotextile Fabric (Type C - Impervious)	1 -10,000	S.Y.	\$1.00	\$2.31	\$5.00	6
20.25 SP	Geogrid for Subbase Reinforcement	1 -1000	S.Y.	\$3.50	\$9.43	\$25.00	7
20.25 SP	Geogrid for Subbase Reinforcement	> 1000	S.Y.	\$2.70	\$4.67	\$9.00	7
20.26 M	Insulation Board (R=4.5)	> 1000	S.F.	\$1.00	\$1.19	\$1.75	7
20.26 M	Insulation Board (R=9)	1 -1000	S.F.	\$2.00	\$3.35	\$5.25	5
20.26 M	Insulation Board (R=9)	> 1000	S.F.	\$1.40	\$2.01	\$4.00	26
20.26 M	Insulation Board (R=18)	1 -1000	S.F.	\$5.00	\$6.00	\$8.00	5
20.26 M	Insulation Board (R=18)	> 1000	S.F.	\$3.00	\$3.82	\$5.00	8
20.26 M	Insulation Board (R=20)	1 -500	S.F.	\$3.00	\$4.09	\$5.00	5
20.26 M	Insulation Board (R=20)	> 500	S.F.	\$2.50	\$4.07	\$6.50	16
20.27 M	Disposal of Unsuitable or Surplus Material	1 -5000	C.Y.	\$3.50	\$20.55	\$40.00	30
20.28 M	Existing Driveway Reconstruction, Asphalt	1 -10,000	S.Y.	\$20.00	\$79.08	\$230.00	25
20.28 M	Existing Driveway Reconstruction, Concrete	1 -10,000	S.Y.	\$77.00	\$114.67	\$160.00	6
20.28 SP	Existing Driveway Reconstruction, Gravel	1 -10,000	S.Y.	\$35.00	\$59.33	\$105.00	6

Spec #	Work Description	Quantities	Units	Low Bid	Average Bid	High Bid	# Bids
20.30 SP	Shoring, Sheeting and Bracing	1	L.S.	\$10,000.00	\$30,750.00	\$50,000.00	4
20.99 SP	Stream Diversion	1	LS	\$6,000.00	\$39,454.55	\$130,000.00	11
20.99 SP	Stream Substrate	1 -500	CY	\$100.00	\$163.63	\$300.00	19
30.02 M	P.C.C. Curb & Gutter (All Types)	101 -1000	L.F.	\$28.00	\$48.43	\$100.00	43
30.02 M	P.C.C. Curb & Gutter (All Types)	> 1000	L.F.	\$17.00	\$31.92	\$60.00	25
30.02 M	P.C.C. Curb & Gutter (Type II)	> 200	L.F.	\$17.00	\$35.61	\$90.00	12
30.02 M	Curb Nose	1 -20	EA.	\$1,400.00	\$1,903.15	\$2,656.50	10
30.02 SP	Curb Guard	1 -1000	L.F.	\$62.00	\$70.23	\$76.50	5
30.02 M	P.C.C. Curb & Gutter (Curb Guard)	1 -1000	L.F.	\$33.00	\$54.36	\$90.00	17
30.03 M	P.C.C. Sidewalk (4" Thick) (Standard Finish)	1 -150	S.Y.	\$50.00	\$110.52	\$245.00	27
30.03 M	P.C.C. Sidewalk (4" Thick) (Standard Finish)	> 150	S.Y.	\$45.00	\$71.34	\$132.00	34
30.03 M	P.C.C. Sidewalk (6" Thick) (Standard Finish)	1 -50	S.Y.	\$90.00	\$155.64	\$275.00	40
30.03 M	P.C.C. Sidewalk (6" Thick) (Standard Finish)	51 -150	S.Y.	\$110.00	\$115.07	\$120.29	4
30.03 M	P.C.C. Sidewalk (6" Thick) (Standard Finish)	> 150	S.Y.	\$68.00	\$91.23	\$175.00	22
30.03 SP	P.C.C. Apron (6" Thick, Colored, Pattern)	1 -100	L.S.	\$250.00	\$292.88	\$365.00	7
30.04 M	Detectable Warnings	1 -500	S.F.	\$27.00	\$78.71	\$100.00	4
30.04 M	P.C.C. Curb Ramp	1 -100	EA.	\$1,700.00	\$3,911.76	\$8,000.00	62
30.05 SP	Curb Type Retaining Wall	1 -1000	L.F.	\$167.00	\$300.06	\$620.00	6
30.05 M	P.C.C. Structures/Retaining Walls	1 -25	C.Y.	\$650.00	\$2,550.00	\$4,000.00	3
30.09 M	Concrete Parking Bumpers (7" Long)	1 -50	EA.	\$200.00	\$250.00	\$300.00	3
30.10 M	Colored Concrete (6" Thick)	1 -100	S.Y.	\$120.00	\$220.00	\$500.00	9
30.10 M	Colored Concrete (6" Thick)	> 100	S.Y.	\$120.00	\$137.82	\$163.91	6
40.04 M	Tack Coat	> 1	Ton	\$440.00	\$535.45	\$622.27	5
40.05 M	Crack and Joint Sealant	1 -1000	L.F.	\$3.00	\$6.69	\$10.00	4
40.06 M	A.C. Pavement (Class A)	1 -500	Ton	\$118.00	\$178.88	\$350.00	25
40.06 M	A.C. Pavement (Class A)	> 500	Ton	\$101.50	\$131.23	\$200.00	15
40.06 M	A.C. Pavement (Class D)	1 -100	Ton	\$89.40	\$176.95	\$500.00	11
40.06 M	A.C. Pavement (Class D)	101 -500	Ton	\$97.00	\$142.30	\$250.00	12
40.06 M	A.C. Pavement (Class D)	> 500	Ton	\$91.50	\$107.17	\$125.00	3
40.06 M	A.C. Pavement (Class E)	1 -100	Ton	\$165.00	\$231.30	\$330.00	10

Spec #	Work Description	Quantities	Units	Low Bid	Average Bid	High Bid	# Bids
40.06 M	A.C. Pavement (Class E)	101 -500	Ton	\$97.00	\$147.37	\$250.00	23
40.06 M	A.C. Pavement (Class E)	> 500	Ton	\$85.00	\$107.86	\$155.00	28
40.06 M	A.C. Pavement (Class E) (2" Thick)	1 -10000	S.Y.	\$10.10	\$12.73	\$15.00	6
40.06 SP	A.C. Pavement, Temporary (Class E)	1 -500	Ton	\$115.00	\$144.60	\$200.00	5
40.08 M	Furnish and Install R.A.P.	1 -100	Ton	\$32.00	\$46.00	\$60.00	6
40.10 M	Pavement Rotomilling	1 -20,000	S.Y.	\$2.63	\$3.96	\$6.25	3
40.10 M	Pavement Rotomilling	> 20,000	S.Y.	\$1.50	\$3.13	\$5.00	4
40.11 M	R & R Existing A.C. (Class E)	1 -5000	S.Y.	\$10.00	\$62.52	\$110.00	12
40.12 M	Asphalt Reclamation	> 500	S.Y.	\$2.75	\$4.17	\$7.00	7
40.99 SP	Speed Hump, Permanent Asphalt (13')	1 -100	EA.	\$4,200.00	\$5,266.67	\$6,600.00	3
50.06 M	Remove and Replace Valve Box Top Section	1	EA	\$180.00	\$756.70	\$2,000.00	23
50.06 M	Remove and Replace Manhole Cover and Frame	1	EA	\$600.00	\$1,576.26	\$4,000.00	13
50.06 M	Remove and Replace Manhole Grade Rings	1	EA	\$220.00	\$863.64	\$2,000.00	25
50.10 SP	Raise or Lower Sewer Service	1-50	EA	\$1,900.00	\$2,200.00	\$2,800.00	3
50.16 M	Remove and Replace Manhole Cone Section	1 -10	EA	\$1,100.00	\$2,014.29	\$3,250.00	7
50.21 M	Adjust Sewer Cleanout to Finish Grade	1 -20	EA	\$240.00	\$698.57	\$1,500.00	7
55.02 M	Furnish and Install 6" CPEP Type S	1 -100	L.F.	\$20.00	\$70.97	\$135.00	7
55.02 M	Furnish and Install 10" CPEP, Type S	1 -1000	L.F.	\$20.00	\$64.62	\$198.00	23
55.02 M	Furnish, Install and Televis 12" CPEP, Type S	1 -100	L.F.	\$32.00	\$77.47	\$197.00	15
55.02 M	Furnish, Install and Televis 12" CPEP, Type S	> 100	L.F.	\$10.00	\$66.74	\$150.00	8
55.02 M	Furnish, Install and Televis 15" CPEP Type S	> 100	L.F.	\$27.00	\$87.80	\$160.00	5
55.02 M	Furnish, Install and Televis 18" CPEP, Type S	1 -100	L.F.	\$35.00	\$107.58	\$200.00	10
55.02 M	Furnish, Install and Televis 18" CPEP, Type S	> 100	L.F.	\$19.00	\$71.19	\$200.00	19
55.02 M	Furnish, Install and Televis 24" CPEP, Type S	1 -100	L.F.	\$148.00	\$199.50	\$250.00	4
55.02 M	Furnish, Install and Televis 24" CPEP Type S	> 100	L.F.	\$28.00	\$76.53	\$150.00	21
55.02 SP	Furnish and Install 24" Flared End Section	1 -10	EA.	\$350.00	\$850.09	\$1,849.67	6
55.03 M	F&I Subdrain w/Geotextile (8" CPEP, Class C Filter)	1 -100	L.F.	\$45.00	\$79.88	\$123.25	6
55.03 M	F&I Subdrain w/Geotextile (12" CPEP, Class C Filter)	> 500	L.F.	\$35.00	\$71.50	\$115.00	6
55.03 SP	F&I Subdrain w/Geotextile (12" CPEP, Class E Filter)	1 -5000	L.F.	\$37.00	\$69.00	\$100.00	7
55.03 M	F&I Subdrain w/Geotextile (18" CPEP, Class B Filter)	1 -1000	L.F.	\$66.00	\$96.33	\$157.00	6

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55.03 M	F&I Subdrain w/Geotextile (24" CPEP, Class C Filter)	> 500	L.F.	\$55.00	\$103.71	\$153.25	6
55.04 M	Connect to Existing Storm Drain Manholes	1 -50	EA.	\$207.89	\$2,340.33	\$6,050.00	38
55.04 M	Connect to Existing Catch Basin	1 -50	EA	\$600.00	\$1,499.88	\$2,500.00	4
55.05 M	Construct Type I Manhole	1 -25	EA.	\$4,400.00	\$6,759.00	\$15,650.00	55
55.05 M	Construct Type I Catch Basin/Manhole	1 -20	EA.	\$3,850.00	\$6,641.67	\$10,000.00	15
55.05 M	Construct Type II Manhole	1 -25	EA.	\$6,700.00	\$10,962.00	\$15,350.00	25
55.05 M	Construct Type II Catch Basin/Manhole	1 -25	EA.	\$5,500.00	\$10,197.67	\$15,000.00	18
55.05 M	Additional Depth to Type II Manhole	1 -20	L.F.	\$100.00	\$950.00	\$1,500.00	5
55.05 M	Construct (Type III, 96-inch) Manhole	1 -20	EA.	\$15,000.00	\$16,775.00	\$20,000.00	6
55.08 M	Adjust Storm Drain Manhole Ring	1 -20	EA.	\$150.00	\$1,047.96	\$2,000.00	26
55.08 M	Adjust Storm Drain Manhole Ring	> 20	EA.	\$250.00	\$1,185.64	\$2,000.00	10
55.08 SP	Remove and Replace Manhole Frame and Cover	1 -20	EA.	\$575.00	\$960.71	\$2,000.00	7
55.09 M	Construct Catch Basin	1 -5	EA.	\$2,000.00	\$5,185.71	\$10,000.00	21
55.09 M	Construct Catch Basin	> 5	EA.	\$2,800.00	\$4,717.38	\$12,600.00	25
55.10 M	Relocate Catch Basin	1 -20	EA.	\$2,300.00	\$8,970.81	\$30,000.00	12
55.11 M	Remove Manhole	1 -25	EA.	\$250.00	\$1,321.45	\$5,000.00	56
55.11 M	Remove Catch Basin	1 -20	EA.	\$550.00	\$1,164.63	\$2,500.00	12
55.12 M	Adjust Catch Basin to Finish Grade	1 -20	EA.	\$300.00	\$949.35	\$2,200.00	16
55.13 M	Abandon Existing Catch Basin Lead	1 -20	EA.	\$20.00	\$196.58	\$1,000.00	6
55.14 M	Construct Storm Drain Cleanout	1 -5	EA.	\$950.00	\$2,258.33	\$4,500.00	6
55.15 M	Adjust Storm Cleanout to Finish Grade	1 -20	EA.	\$500.00	\$1,102.59	\$1,750.00	4
55.18 M	Construct Footing Drain Service	1 -50	EA.	\$950.00	\$1,703.75	\$2,750.00	20
55.20 M	F & I Culvert w/End Sections 15" CMP or PCMP	1 -500	L.F.	\$55.00	\$115.00	\$145.00	5
55.22 M	Oil and Grit Separator (Vortechs Model 11000)	1 -5	EA.	\$100,000.00	\$121,090.59	\$142,974.71	8
55.22 M	Install Oil and Grit Separator (Stormceptor STC 450i)	1	EA	\$5,000.00	\$18,409.09	\$27,500.00	11
55.23 SP	Heat Trace	1 -5000	L.F.	\$12.50	\$33.28	\$70.00	19
55.23 SP	Remove and Salvage, Heat Trace Controller	1 -5	EA.	\$275.00	\$429.29	\$1,000.00	7
55.24 SP	Prepare Storm Pipe for Lining	1 -10,000	LF	\$10.50	\$23.90	\$65.00	6
55.26 SP	Furnish and Install CIPP Liner (15-inch)	1 -1000	LF	\$138.00	\$166.15	\$200.00	6
55.26 SP	Furnish and Install CIPP Liner (18-inch)	1 -1000	L.F.	\$200.00	\$240.84	\$295.72	8

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55.99 SP	Abandon Storm Pipe with Flowable Grout	1-1000	LF	\$25.00	\$43.54	\$54.00	8
55.99 SP	Bypass Storm Flow	1	LS	\$2,500.00	\$9,033.33	\$18,500.00	6
60.03 M	Remove and Replace Valve Box Lid	1	EA	\$100.00	\$297.50	\$500.00	6
60.03 M	Remove and Replace Valve Box Dust Pan	1	EA	\$100.00	\$263.33	\$500.00	6
60.06 SP	Furnish and Install 1" Water Service	1 -50	EA.	\$2,500.00	\$4,483.33	\$6,000.00	6
60.11 M	Replace Valve Box Top Section	1 -50	EA.	\$300.00	\$585.83	\$1,000.00	6
60.13 M	Connect to Existing Water Main	1 -10	EA.	\$1,200.00	\$5,800.00	\$10,000.00	4
60.16 M	Raise or Lower Water Service	1 -20	EA.	\$8,000.00	\$11,666.67	\$15,000.00	6
60.17 M	Furnish and Install Anode	1 -100	EA.	\$200.00	\$300.00	\$500.00	4
60.19 M	Adjust Key Box	1 -20	EA.	\$150.00	\$365.71	\$500.00	7
60.20 M	Adjust Valve Box to Finish Grade	1 -20	EA.	\$200.00	\$548.77	\$1,000.00	15
65.02 M	Construction Survey Measurement	1	L.S.	\$1,200.00	\$19,063.30	\$50,000.00	92
65.02 M	2 Person Survey Crew	1 -100	HR.	\$15.00	\$183.84	\$313.55	61
70.02 M	Adjust Gas Valve Key Box to Finish Grade	1 -10	EA.	\$350.00	\$898.99	\$1,743.86	11
70.04 M	Adjust Telephone Manhole	1 -20	EA.	\$560.00	\$1,242.00	\$2,500.00	5
70.07 M	Remove Pipe	1 -1000	L.F.	\$10.00	\$22.61	\$70.00	37
70.07 M	Remove Pipe	> 1000	L.F.	\$2.75	\$11.80	\$20.22	21
70.08 M	Reset Fence	1 -100	L.F.	\$9.00	\$9.64	\$11.00	7
70.08 M	Remove and Reset Fence	1 -100	L.F.	\$30.00	\$56.40	\$70.00	5
70.08 M	Remove and Reset Fence	> 100	L.F.	\$40.00	\$52.66	\$110.00	21
70.08 SP	Remove Fence	1 -5,000	LF	\$5.00	\$8.50	\$25.00	8
70.10 M	Traffic Markings (4" Solid White)	1 -10,000	L.F.	\$1.05	\$2.22	\$5.23	6
70.10 M	Traffic Markings (Methylemethacrylate, 24" White)	1 -5000	L.F.	\$33.50	\$35.63	\$40.00	4
70.10 M	Traffic Markings (Methylemethacrylate, Words & Symbols)	1 -50	EA.	\$400.00	\$468.78	\$675.12	4
70.10 ?	Traffic Markings (4" Solid Yellow)	1 -1000	L.F.	\$3.00	\$3.48	\$4.00	5
70.10 M	Inlaid Traffic Markings (Methylemethacrylate, 4" White)	1 -10,000	L.F.	\$3.50	\$14.48	\$36.00	29
70.10 M	Inlaid Traffic Markings (Methylemethacrylate, 4" White)	> 10,000	L.F.	\$2.50	\$2.69	\$3.00	4
70.10 M	Inlaid Traffic Markings (Methylemethacrylate, 4" Yellow)	1 -100	L.F.	\$8.00	\$9.07	\$10.00	7
70.10 M	Inlaid Traffic Markings (Methylemethacrylate, 4" Yellow)	> 100	L.F.	\$5.00	\$18.16	\$65.00	52
70.10 M	Inlaid Traffic Markings (Methylemethacrylate, 8" White	1 -5000	L.F.	\$7.00	\$16.18	\$35.00	25

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70.10 M	Inlaid Traffic Markings (Methylemethacrylate, 16" White)	1 -1,000	L.F.	\$25.00	\$25.98	\$27.68	4
70.10 M	Inlaid Traffic Markings (Methylemethacrylate, 18" Yellow)	1 -1,000	L.F.	\$18.50	\$86.49	\$225.00	14
70.10 M	Inlaid Traffic Markings (Methylemethacrylate, 24" White)	1 -1,000	L.F.	\$31.50	\$141.72	\$525.00	43
70.10 M	Inlaid Traffic Markings (Methylemethacrylate, Words and Symbols)	1 -100	EA	\$650.00	\$1,237.50	\$2,200.00	20
70.10 M	Inlaid Traffic Markings (Paint, 4", 250 mil)	> 500	L.F.	\$2.00	\$6.67	\$15.00	3
70.10 M	Inlaid Traffic Markings (Paint, Letters and Symbols, 250 mil)	1 -10	EA	\$260.00	\$327.36	\$464.16	6
70.11 M	Standard Sign	1 -100	S.F.	\$50.00	\$117.10	\$350.00	47
70.11 M	Standard Signs	> 100	S.F.	\$60.00	\$96.37	\$145.00	44
70.11 M	Remove and Relocate Sign	1 -5	EA.	\$110.00	\$412.14	\$525.00	7
70.11 SP	Salvage Sign	1 -50	EA.	\$40.00	\$144.09	\$500.00	43
70.12 M	Traffic Maintenance	1	L.S.	\$2,800.00	\$81,165.84	\$540,000.00	96
70.13 M	Bollard (Concrete Pipe w/Sleeve, Color)	1 -50	EA.	\$2,000.00	\$2,200.00	\$2,400.00	3
70.13 M	Bollard (Steel)	1 -100	EA.	\$400.00	\$591.39	\$1,100.00	8
70.13 M	Remove Bollard	1 -50	EA.	\$100.00	\$308.10	\$651.98	17
70.13 M	Remove and Reset Bollard	1 -50	EA.	\$450.00	\$700.00	\$1,100.00	7
70.14 M	Remove Guardrail	1 -1000	L.F.	\$5.00	\$6.31	\$10.00	8
70.15 M	Guardrail	1 -100	L.F.	\$30.00	\$45.50	\$90.00	8
70.16 M	Temporary Group Mailboxes	1	L.S.	\$600.00	\$3,035.71	\$6,000.00	7
70.17 SP	Relocate Existing Mailbox Cluster	1 -50	EA.	\$400.00	\$2,468.57	\$3,000.00	7
70.17 M	Relocate Mailbox	> 10	EA.	\$400.00	\$523.33	\$700.00	6
70.17 SP	Furnish and Install Mailbox	1 -50	EA.	\$500.00	\$1,570.29	\$2,082.00	7
70.18 M	F & I Chain Link Fence 4' (9 gage)	1 -500	L.F.	\$27.00	\$35.13	\$50.00	8
70.18 M	F & I Chain Link Fence 6' (9 Gage)	1 -100	L.F.	\$70.00	\$73.25	\$80.00	4
70.18 M	F & I Chain Link Fence 6' (9 Gage)	> 100	L.F.	\$40.00	\$44.14	\$50.00	7
70.18 SP	Gate, Double Swing 8' Ht. 20' Opening, vinyl coated	1 -10	EA.	\$945.00	\$1,035.71	\$1,100.00	7
70.20 M	Soil Stabilization Matting (Jute Mesh)	0 -50	M.S.F.	\$375.00	\$584.29	\$825.00	7
70.21 M	F & I Flexible Delineator	1 -100	EA.	\$75.00	\$216.93	\$360.00	12
75.02 M	Shrubs, Cotoneaster lucidus 'Peking Cotoneaster', 24" Ht.	1 -100	EA.	\$69.00	\$77.14	\$100.00	7
75.02 M	Shrubs, Ribes alpinum 'Alpine Currant' 3 gal. 18" SPD	1 -100	EA.	\$70.00	\$77.86	\$100.00	7
75.02 M	Shrubs, Rosa acicularis 'Prickly Rose' 24" Ht	1 -100	EA.	\$39.00	\$58.83	\$100.00	12

Spec #	Work Description	Quantities	Units	Low Bid	Average Bid	High Bid	# Bids
75.02 M	Shrubs, Rosa rugosa 'Rugosa Rose', 18" Ht.	1 -100	EA.	\$90.00	\$120.00	\$150.00	2
75.02 M	Shrubs, Spiraea japonica 'Little Princess', 15"-18" Ht.	1 -100	EA.	\$75.00	\$87.50	\$100.00	2
75.02 M	Shrubs, Syringa meyeri palibin 'Dwarf Lilac' 18" Ht.	1 -100	EA.	\$70.00	\$77.29	\$100.00	7
75.02 M	Shrubs, Viburnum edule 'High Bush Cranberry', 36" Ht.	1 -100	EA.	\$39.00	\$59.67	\$110.00	12
75.02 M	Trees, Acer rubrum 'Autumn Spire' 2" Cal.	1 -100	EA.	\$600.00	\$703.00	\$930.00	7
75.02 M	Trees, Betula papyrifera 2" Cal. (Paper Birch)	1 -100	EA.	\$445.00	\$679.53	\$1,250.00	19
75.02 M	Trees, Betula pendula (Weeping Birch) 2" Cal.	1 -100	EA.	\$700.00	\$1,350.00	\$2,500.00	3
75.02 M	Trees, Malus royalty 'Crabapple' 2" Caliper	1 -100	EA.	\$600.00	\$668.71	\$810.00	7
75.02 M	Trees, Picea glauca (White Spruce) 6'-8' HT.	1 -100	EA.	\$435.00	\$696.91	\$1,000.00	11
75.02 M	Trees, Picea pungens (Colorado Blue Spruce) 5'-6' Ht	1 -100	EA.	\$700.00	\$802.86	\$1,050.00	7
75.02 M	Trees, Populus tremuloides (Quaking Aspen), 2" Caliper	1 -100	EA.	\$500.00	\$619.92	\$860.00	12
75.02 SP	Root Pruning	1 -500	L.F.	\$3.50	\$15.79	\$40.00	19
75.02 SP	Tree/Vegetation Protection Zone Fencing	1 -10,000	L.F.	\$3.00	\$19.26	\$80.00	19
75.03 M	Topsoil, 4"	0 -1	MSF	\$1,000.00	\$2,632.53	\$4,895.20	6
75.03 M	Topsoil, 4"	1 -50	MSF	\$440.00	\$1,478.57	\$9,600.00	51
75.03 M	Topsoil, 4"	> 100	MSF	\$700.00	\$797.57	\$1,050.00	7
75.03 M	Topsoil, 6"	0 -50	MSF	\$600.00	\$920.00	\$1,500.00	5
75.03 M	Topsoil, 18"	> 1	MSF	\$1,500.00	\$3,182.83	\$5,500.00	14
75.04 M	Seeding (Schedule A)	0 -2	MSF	\$500.00	\$4,561.10	\$9,892.05	11
75.04 M	Seeding (Schedule A)	2 -25	MSF	\$210.00	\$653.51	\$2,700.00	37
75.04 M	Seeding (Schedule B)	0 -50	MSF	\$210.00	\$968.74	\$2,700.00	19
75.04 M	Seeding (Schedule C)	0 -50	MSF	\$220.00	\$805.79	\$2,120.00	19
75.04 M	Seeding (Schedule D)	0 -20	MSF	\$300.00	\$459.00	\$570.96	8
75.11 M	Boulder, Medium	1 -50	EA.	\$245.00	\$289.38	\$400.00	8
75.11 M	Boulder (3'x3'x3')	1 -50	EA.	\$475.00	\$491.67	\$500.00	3
75.11 M	Boulder (4'x4'x4')	1 -50	EA.	\$500.00	\$566.67	\$600.00	3
75.11 SP	Relocate Boulder	1 -200	EA.	\$100.00	\$140.00	\$150.00	7
75.99 SP	Moose Protection Fence	1 -1,000	LF	\$3.50	\$9.41	\$30.00	19
80.01 M	Temporary Illumination	1	L.S.	\$3,000.00	\$13,169.62	\$27,263.84	16
80.01 M	Temporary Signal System	1	L.S.	\$100,000.00	\$107,046.94	\$117,234.68	5

Spec #	Work Description	Quantities	Units	Low Bid	Average Bid	High Bid	# Bids
80.02 M	Trench and Backfill (2' x 3')	1 -1000	L.F.	\$12.00	\$23.95	\$44.00	23
80.02 M	Trench and Backfill (2' x 3')	> 1000	L.F.	\$7.00	\$18.74	\$45.00	30
80.04 M	Load Center Foundation (Type 1A)	1 -5	EA.	\$2,100.00	\$4,597.51	\$10,500.00	49
80.04 M	Cast-In-Place Luminaire Pole Foundations	1 -50	EA.	\$1,450.00	\$3,230.73	\$8,500.00	19
80.04 M	Driven Pile Luminaire Pole Foundations	1 -5	EA.	\$1,720.00	\$2,750.63	\$4,500.00	8
80.04 M	Driven Pile Luminaire Pole Foundations	> 5	EA.	\$1,575.00	\$1,934.71	\$2,500.00	14
80.04 M	Signal Mast Arm Pole Foundation	1 -10	EA.	\$8,800.00	\$9,375.00	\$10,075.00	5
80.05 M	Luminaire Pole, Fixed Base 16 ft.	1 -50	EA.	\$2,800.00	\$3,380.52	\$3,762.60	5
80.05 M	Luminaire Pole, Fixed Base 26 ft.	1 -50	EA.	\$2,500.00	\$3,659.31	\$5,000.00	13
80.05 M	Luminaire Pole, Fixed Base 27 ft.	1 -50	EA.	\$3,000.00	\$3,603.86	\$4,012.00	7
80.05 M	Luminaire Pole, Fixed Base 30 ft.	1 -50	EA.	\$3,000.00	\$3,572.01	\$4,035.07	5
80.05 M	Combination Signal/Luminaire Pole (30' Mount Ht.)	1 -20	EA.	\$6,500.00	\$9,031.85	\$10,534.24	5
80.05 SP	Salvage Electrolier	1 -50	EA.	\$1,100.00	\$1,340.00	\$1,500.00	4
80.06 M	Luminaire Arm, 6' Length	1 -50	EA.	\$472.00	\$590.43	\$1,000.00	7
80.06 M	Luminaire Arm, 12' Length	1 -50	EA.	\$500.00	\$728.11	\$1,124.80	16
80.06 M	Luminaire Arm, 15' Length	1 -50	EA.	\$375.00	\$576.92	\$850.00	12
80.06 M	Signal Mast Arm, 28' Length	1 -20	EA.	\$2,000.00	\$2,812.95	\$3,564.74	5
80.06 M	Signal Mast Arm, 35' Length	1 -20	EA.	\$3,000.00	\$4,203.84	\$5,134.22	5
80.06 M	Signal Mast Arm, 45' Length	1 -20	EA.	\$4,500.00	\$6,410.00	\$7,649.98	5
80.07 M	1" Steel Conduit (GRSC)	1 -5000	L.F.	\$18.85	\$25.44	\$45.00	10
80.07 M	1 1/2" Steel Conduit (GRSC)	1 -5000	L.F.	\$5.00	\$20.27	\$55.00	19
80.07 M	2" Steel Conduit (GRSC)	100 -5000	L.F.	\$8.00	\$19.96	\$60.00	49
80.07 M	3" Steel Conduit (GRSC)	10 -1000	L.F.	\$38.50	\$40.02	\$42.61	5
80.07 SP	Liquid Tight Flex Conduit (1.5")	1-200	LF	\$14.50	\$23.07	\$65.00	7
80.08 M	Junction Box (Type IA)	1 -50	EA.	\$525.00	\$1,021.02	\$2,000.00	60
80.08 M	Junction Box (Type II)	1 -50	EA.	\$840.00	\$2,990.53	\$20,000.00	66
80.08 M	Junction Box (Type III)	1 -50	EA.	\$2,575.00	\$2,853.19	\$3,222.94	5
80.08 M	Adjust Junction Box to Finish Grade	1 -20	EA.	\$1,100.00	\$2,573.96	\$4,700.00	14
80.08 M	Junction Box Extension	1-20	EA.	\$1,300.00	\$1,986.74	\$4,300.00	6
80.08 M	Remove Junction Box	1 -50	EA.	\$105.00	\$539.06	\$3,000.00	29

Spec #	Work Description	Quantities	Units	Low Bid	Average Bid	High Bid	# Bids
80.10 M	Conductor, 1C #10 AWG XHHW-2 Cable	1 -5000	L.F.	\$2.40	\$5.40	\$9.00	15
80.10 M	Conductor, 1C #8 AWG XHHW-2 Cable	1 -5000	L.F.	\$2.25	\$5.87	\$9.25	11
80.10 M	Conductor, 3C #10 AWG Type XHHW-2 Cable	1 -5000	L.F.	\$2.50	\$8.53	\$17.00	8
80.10 M	Conductor, 3C #14 AWG IMSA 20-1 Cable	1 -5000	L.F.	\$3.30	\$3.91	\$5.35	5
80.10 M	Conductor, 3C #4/0 AWG, XHHW-2, single conductor	1 -5000	LF	\$45,500.00	\$46,903.23	\$49,209.69	3
80.10 M	Conductor, 3C #6 AWG XHHW-2 Cable	1 -5000	L.F.	\$2.00	\$5.87	\$8.95	19
80.10 M	Conductor, 3C #8 AWG XHHW-2 Cable	1 -5000	L.F.	\$1.05	\$4.90	\$12.00	35
80.10 M	Conductor, 5C #14 AWG	1 -5000	L.F.	\$3.00	\$6.49	\$15.75	5
80.10 M	Conductor, 5C #14 AWG IMSA 20-1 Cable	1 -5000	L.F.	\$3.30	\$3.61	\$4.00	5
80.10 M	Conductor, 7 PR #18 AWG	1 -5000	L.F.	\$4.00	\$9.75	\$17.38	10
80.10 M	Conductor, 7C #14 AWG IMSA 20-1 Cable	1 -5000	L.F.	\$3.30	\$3.61	\$4.00	5
80.10 M	Conductor, 25 PR #19 AWG Interconnect Cable	1 -5000	L.F.	\$7.50	\$9.23	\$11.29	9
80.14 M	Single Meter Pad-Mount Load Center, Type IA	1 -5	EA.	\$3,675.00	\$8,294.68	\$21,000.00	42
80.14 SP	Remove Load Center	1 -5	EA.	\$525.00	\$818.03	\$1,758.74	19
80.17 M	TS-2-1 Controller Unit	1 -50	EA	\$45,500.00	\$46,903.23	\$49,209.69	3
80.18 M	Install Loop Detector, Existing Pavement	1 -50	EA.	\$1,500.00	\$2,856.25	\$5,600.00	8
80.18 M	Install Loop Detector, New Work	1 -50	EA.	\$2,500.00	\$2,948.62	\$3,491.69	6
80.18 M	Install Optical Preemption Detector (All Types)	1 -10	EA.	\$1,500.00	\$1,936.42	\$2,232.09	5
80.19 M	12" 3-Face LED Signal Head, Overhead Mount	1 -20	EA.	\$1,500.00	\$2,019.52	\$2,297.59	5
80.20 M	Pedestrian Signal Head	1 -10	EA.	\$500.00	\$758.23	\$881.16	5
80.23 M	Luminaire, 133W LED, 80 LED Type R3 Optics	1 -50	EA	\$500.00	\$684.54	\$797.68	5
80.23 M	Luminaire, 40 LED Type II Med Cutoff	1 -50	EA	\$705.00	\$811.57	\$945.00	7
80.23 M	Luminaire, 4078 Lumens Type II LED	1 -20	EA.	\$500.00	\$603.33	\$780.00	6
80.23 M	Luminaire, Pedestrian 82W LED S-FC, Type III	1 -20	EA.	\$2,000.00	\$2,667.23	\$3,066.17	5
80.28 M	Remove Luminaire Pole	1 -50	EA.	\$315.00	\$620.83	\$1,000.00	12