



Municipality of Anchorage

Project Management and Engineering Department



2008 Average Bid Tabs

Spec Number	Work Description	Est. Amounts	Units	Low Bid	Average Bid	High Bid	# of Bids
10.04	Temporary Erosion Control	1	L.S.	\$4,914.00	\$16,304.67	\$32,000.00	3
20.02	Clearing & Grubbing	0 -1	Acre	\$5,500.00	\$7,166.67	\$9,000.00	3
20.02	Clearing & Grubbing	1 -50	Acre	\$7,000.00	\$14,000.00	\$25,000.00	3
20.04	Remove and Dispose of Guardrail	1 -500	L.F.	\$4.00	\$7.40	\$11.00	5
20.04	Unclassified Excavation	1 -5000	C.Y.	\$11.00	\$30.44	\$55.00	9
20.04	Unusable Excavation	1 -100	C.Y.	\$12.40	\$64.31	\$138.00	5
20.04	Unusable Excavation	101 -1000	C.Y.	\$8.74	\$17.23	\$30.00	7
20.04	Unusable Excavation	Above 1000	C.Y.	\$10.85	\$17.92	\$36.00	34
20.04	Usable Excavation	1 -5000	C.Y.	\$6.00	\$17.26	\$50.00	29
20.05	Type II Classified Fill and Backfill	1 -500	Ton	\$16.00	\$28.35	\$55.00	15
20.05	Type II Classified Fill and Backfill	501 - 5000	Ton	\$13.10	\$23.60	\$45.00	19
20.05	Type II Classified Fill and Backfill	Above 5000	Ton	\$12.00	\$17.32	\$31.18	22
20.05	Type IIA Classified Fill and Backfill	1 -500	Ton	\$20.00	\$33.19	\$55.00	25
20.05	Type IIA Classified Fill and Backfill	501 -5000	Ton	\$13.10	\$20.69	\$34.00	10
20.05	Type IIA Classified Fill and Backfill	Above 5000	Ton	\$14.00	\$17.94	\$31.05	13
20.05	Type III Classified Fill and Backfill	1 -100	Ton	\$26.00	\$41.67	\$55.00	3
20.05	Type III Classified Fill and Backfill	101 -5000	Ton	\$18.00	\$27.83	\$50.00	6
20.06	Leveling Course	1 -500	Ton	\$20.00	\$43.99	\$94.00	44
20.06	Leveling Course	Above 500	Ton	\$22.50	\$32.15	\$60.00	23
20.07	Trench Dewatering	1	L.S.	\$5,000.00	\$16,520.00	\$37,600.00	5

Spec Number	Work Description	Est. Amounts	Units	Low Bid	Average Bid	High Bid	# of Bids
20.07	Trench Excavation and Backfill (Various Depths)	1 -5000	L.F.	\$20.00	\$45.16	\$100.00	22
20.08	Unclassified Fill & Backfill	1 -30,000	C.Y.	\$9.83	\$20.13	\$50.00	10
20.08	Unclassified Fill & Backfill	1 -1000	Ton	\$28.00	\$29.33	\$30.00	3
20.09	Furnish Trench Backfill (Type II)	1 -3000	Ton	\$13.00	\$23.30	\$55.00	24
20.09	Furnish Trench Backfill (Type II)	Above 3000	Ton	\$16.00	\$18.53	\$23.66	5
20.09	Furnish Trench Backfill (Type IIA)	1 -3000	Ton	\$16.40	\$29.00	\$50.00	5
20.11	Bedding Material (Class B)	1 -5000	Ton	\$17.00	\$43.78	\$90.00	9
20.11	Bedding Material (Class C)	1 -100	Ton	\$23.00	\$46.17	\$90.00	6
20.11	Bedding Material (Class C)	Above 100	Ton	\$13.00	\$27.52	\$65.00	7
20.13	Disposal of Unsuitable or Surplus Material	1 -5000	C.Y.	\$10.00	\$17.59	\$35.00	20
20.13	Removal and Disposal of A.C. Pipe	1 -1000	L.F.	\$8.00	\$24.92	\$49.00	5
20.14	Mechanical Compaction	1 -3000	L.F.	\$2.50	\$7.53	\$20.00	8
20.14	Mechanical Compaction (Traffic & Structures)	1 -100	S.Y.	\$8.00	\$10.40	\$15.00	5
20.14	Mechanical Compaction (Traffic & Structures)	Above 100	S.Y.	\$7.00	\$8.00	\$10.00	5
20.17	Remove Existing Sidewalk or Concrete Apron	1 -200	S.Y.	\$10.00	\$18.95	\$40.00	19
20.17	Remove Existing Sidewalk or Concrete Apron	Above 200	S.Y.	\$3.00	\$14.50	\$52.00	25
20.18	Remove Existing Curb and Gutter	1 -1000	L.F.	\$3.00	\$15.41	\$30.00	29
20.18	Remove Existing Curb and Gutter	Above 1000	L.F.	\$2.50	\$7.15	\$12.00	18
20.19	Impervious Geotextile Membrane	1 -1000	S.Y.	\$15.70	\$17.28	\$20.00	4
20.19	Remove Existing Pavement	1 -200	S.Y.	\$3.00	\$6.90	\$9.00	6
20.19	Remove Existing Pavement	201 - 500	S.Y.	\$5.00	\$6.30	\$8.50	5
20.19	Remove Existing Pavement	501 -5000	S.Y.	\$3.00	\$5.58	\$10.00	13
20.19	Remove Existing Pavement	Above 5000	S.Y.	\$1.15	\$5.01	\$15.05	22
20.20	Tree Removal	1 -5	EA.	\$400.00	\$525.00	\$700.00	6
20.20	Tree Removal	Above 5	EA.	\$250.00	\$405.22	\$600.00	9
20.21	Grade Existing Surfaces (SY)	1 -10,000	S.Y.	\$3.00	\$9.72	\$40.00	9

Spec Number	Work Description	Est. Amounts	Units	Low Bid	Average Bid	High Bid	# of Bids
20.21	Grading Existing Surfaces	1 -40	HR	\$162.00	\$306.00	\$450.00	2
20.21	Grading Existing Surfaces	1 -5000	L.F.	\$3.00	\$5.88	\$10.00	4
20.22	Geotextile Fabric (Separation)	1 - 500	S.Y.	\$3.00	\$4.67	\$6.00	3
20.22	Geotextile Fabric (Separation)	1 -10,000	S.Y.	\$2.00	\$3.31	\$10.75	8
20.22	Geotextile Fabric (Separation)	Above 10,000	S.Y.	\$1.20	\$2.55	\$5.18	17
20.23	Geotextile Fabric for Surface Drainage & Rip Rap Liner	1 -5000	S.Y	\$2.00	\$6.03	\$12.00	8
20.24	Rip Rap (Class I)	1 -100	Ton	\$16.38	\$163.64	\$300.00	15
20.24	Rip Rap (Class I)	Above 100	Ton	\$87.00	\$94.00	\$100.00	6
20.24	Rip Rap, (Class I)	1 -100	C.Y.	\$83.00	\$190.60	\$300.00	5
20.24	Rip Rap, (Class II)	1 -100	C.Y.	\$83.00	\$238.60	\$400.00	5
20.25	Cobbles	1 -200	Ton	\$44.00	\$84.67	\$150.00	6
20.25	Drain Rock	1 -200	Ton	\$44.00	\$61.33	\$85.00	6
20.25	Stormwater Pollution Prevention Plan	1	L.S.	\$6,552.00	\$25,647.82	\$85,000.00	22
20.26	Dewatering	1	L.S.	\$2,000.00	\$22,538.99	\$92,000.00	23
30.02	Concrete Play Curb, 8" Wide	1 -500	L.F.	\$30.00	\$42.50	\$55.00	3
30.02	Curb Guard	1 -1000	L.F.	\$33.00	\$51.00	\$74.00	8
30.02	Curb Nose	1 -20	EA.	\$318.00	\$518.07	\$700.00	14
30.02	P.C.C. Curb & Gutter (All Types)	101 -1000	L.F.	\$24.00	\$36.10	\$44.60	6
30.02	P.C.C. Curb & Gutter (All Types)	Above 1000	L.F.	\$17.00	\$24.10	\$51.00	22
30.02	P.C.C. Curb & Gutter, Type I	1 -5000	L.F.	\$28.20	\$41.78	\$66.00	18
30.02	P.C.C. Curb & Gutter, Type II	1 -50	L.F.	\$35.00	\$42.24	\$56.00	8
30.02	P.C.C. Curb & Gutter, Type II	51 -200	L.F.	\$33.00	\$36.52	\$41.00	5
30.02	P.C.C. Curb & Gutter, Type II	Above 200	L.F.	\$17.47	\$26.62	\$41.00	10
30.02	P.C.C. Valley Gutter	1 -500	L.F.	\$20.00	\$43.20	\$63.00	18
30.03	P.C.C. Crosswalk Edging, 10" Thick	1 -500	SY	\$167.00	\$181.00	\$195.00	2
30.03	P.C.C. Sidewalk 4" Thick, Aggregate Finish	1 -150	S.Y.	\$75.00	\$108.61	\$155.00	18

Spec Number	Work Description	Est. Amounts	Units	Low Bid	Average Bid	High Bid	# of Bids
30.03	P.C.C. Sidewalk 4" Thick, Aggregate Finish	Above 150	S.Y.	\$74.00	\$85.80	\$105.00	5
30.03	P.C.C. Sidewalk 4" Thick, Standard Finish	1 -150	S.Y.	\$38.00	\$80.68	\$150.00	28
30.03	P.C.C. Sidewalk 4" Thick, Standard Finish	Above 150	S.Y.	\$40.00	\$54.06	\$75.00	28
30.03	P.C.C. Sidewalk 6" Thick, Aggregate Finish	1 -10	S.Y.	\$100.00	\$131.40	\$150.00	5
30.03	P.C.C. Sidewalk 6" Thick, Aggregate Finish	11 -25	S.Y.	\$96.00	\$118.48	\$140.00	5
30.03	P.C.C. Sidewalk 6" Thick, Aggregate Finish	26 -50	S.Y.	\$35.00	\$87.40	\$120.00	5
30.03	P.C.C. Sidewalk 6" Thick, Aggregate Finish	Above 150	S.Y.	\$77.00	\$90.67	\$105.00	3
30.03	P.C.C. Sidewalk 6" Thick, Standard Finish	1 -10	S.Y.	\$90.00	\$97.36	\$105.00	5
30.03	P.C.C. Sidewalk 6" Thick, Standard Finish	11 -25	S.Y.	\$60.00	\$92.58	\$175.00	13
30.03	P.C.C. Sidewalk 6" Thick, Standard Finish	26 -50	S.Y.	\$69.00	\$84.40	\$105.00	5
30.03	P.C.C. Sidewalk 6" Thick, Standard Finish	51 -150	S.Y.	\$55.00	\$77.40	\$125.00	5
30.03	P.C.C. Sidewalk 6" Thick, Standard Finish	Above 150	S.Y.	\$35.00	\$69.21	\$110.00	21
30.03	P.C.C. Sidewalk Edging, 8" Thick	1 -200	SY	\$92.00	\$195.50	\$240.00	4
30.03	PCC Driveway 6" Thick Standard Finish	1 -1000	S.Y.	\$47.00	\$57.25	\$67.50	5
30.04	Portland Cement Concrete (Class A3)	1 -100	C.Y.	\$980.00	\$1,015.75	\$1,100.00	4
30.04	Sidewalk Type Retaining Wall	1 -1000	L.F.	\$260.00	\$283.00	\$300.00	5
30.04	Structures & Retaining Walls	1 -25	C.Y.	\$566.00	\$878.80	\$1,500.00	10
30.04	Structures & Retaining Walls	Above 25	C.Y.	\$544.00	\$639.25	\$850.00	4
30.05	Portland Cement Concrete (Class AA-3)	1 -100	C.Y.	\$546.00	\$575.25	\$650.00	4
30.07	Detectable Warnings	1 -500	S.F.	\$23.00	\$49.25	\$65.50	10
30.07	P.C.C. Curb Ramp, 4" Thick	1 -100	S.Y.	\$138.00	\$187.00	\$300.00	4
30.07	P.C.C. Curb Ramp, 4" Thick	Above 100	S.Y.	\$61.00	\$65.50	\$74.50	3
30.07	P.C.C. Curb Ramp, 6" Thick	1 -100	S.Y.	\$53.00	\$156.41	\$370.00	17
30.07	P.C.C. Curb Ramp, 6" Thick	Above 100	S.Y.	\$57.00	\$70.58	\$82.00	6
30.07	P.C.C. Curb Ramp, 6" Thick (per each)	1 -100	EA.	\$1,100.00	\$1,569.23	\$2,050.00	22
30.08	Colored Concrete, Red (6" Thick)	1 -1000	S.Y.	\$100.00	\$126.00	\$165.00	10

Spec Number	Work Description	Est. Amounts	Units	Low Bid	Average Bid	High Bid	# of Bids
30.08	Colored Concrete, White (6" Thick)	1 -500	S.Y.	\$135.00	\$218.89	\$700.00	9
30.08	Epoxy Coated Reinforcing Steel	1 -50,000	LBS	\$1.80	\$1.93	\$2.00	4
30.08	Imprinted Colored Concrete (4" Thick)	1 -100	S.Y.	\$90.00	\$137.43	\$190.00	7
30.08	Imprinted Colored Concrete (4" Thick)	Above 100	S.Y.	\$90.00	\$109.40	\$135.00	10
30.08	Imprinted Colored Concrete (6" Thick)	1 -200	S.Y.	\$100.00	\$137.50	\$220.00	10
30.08	Reinforcing Steel	1 -50,000	LBS	\$0.73	\$0.87	\$1.00	4
30.08	Sidewalk Joint Sealant	1 -200	L.F.	\$6.00	\$11.85	\$20.00	10
30.08	Sidewalk Joint Sealant	Above 200	L.F.	\$6.00	\$9.00	\$12.00	5
30.09	P.C.C. Cluster Mailbox Base	1 -10	EA.	\$1,100.00	\$2,000.00	\$3,500.00	5
30.09	P.C.C. Cluster Mailbox Base	1 -50	S.Y.	\$74.75	\$180.95	\$300.00	5
30.10	Concrete Modular Block Retaining Wall	1 -5000	S.F.	\$24.70	\$48.51	\$150.00	25
40.02	A.C. Pavement (Class D)	1 -100	Ton	\$130.00	\$254.09	\$430.00	11
40.02	A.C. Pavement (Class D)	101 -500	Ton	\$90.00	\$125.47	\$200.00	16
40.02	A.C. Pavement (Class D)	Above 500	Ton	\$90.00	\$103.77	\$110.00	13
40.02	A.C. Pavement (Class E)	1 -100	Ton	\$130.00	\$255.00	\$430.00	11
40.02	A.C. Pavement (Class E)	101 -500	Ton	\$90.00	\$142.74	\$213.00	17
40.02	A.C. Pavement (Class E)	Above 500	Ton	\$90.00	\$110.17	\$150.00	24
40.02	A.C. Pavement Hand Spreading (All Classes)	1 -500	S.Y.	\$9.00	\$37.84	\$75.00	8
40.02	A.C. Pavement, Temporary (Class E)	1 -10,000	S.Y.	\$14.00	\$18.00	\$22.00	2
40.02	A.C. Trail, (Class D)	Above 100	Ton	\$112.00	\$129.63	\$146.50	4
40.03	Asphalt for Seal Coat	1 -20	Ton	\$165.00	\$893.00	\$1,650.00	3
40.03	Cover Aggregate	1 -20	Ton	\$150.00	\$183.00	\$216.00	2
40.06	Tack Coat	Above 1	Ton	\$26.00	\$630.20	\$1,650.00	15
40.07	R & R existing A.C. (Class D)	1 -5000	S.Y.	\$36.00	\$58.33	\$94.00	3
40.07	R & R Existing Asphalt Surfacing	1 -500	S.Y.	\$25.00	\$35.00	\$50.00	3
40.09	Furnish and Install R.A.P.	1 -100	Ton	\$41.00	\$85.33	\$175.00	6

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40.09	Furnish and Install R.A.P.	101 -500	Ton	\$30.00	\$40.76	\$53.00	7
40.10	Crack Sealing	1 -1000	L.F.	\$4.00	\$5.28	\$7.20	12
40.10	Speed Hump, Permanent Asphalt (13')	1 -50	EA.	\$1,000.00	\$3,166.67	\$5,000.00	3
50.02	Furnish and Install 8" DIP Sanitary Sewer Main, Class 50	1 -10,000	L.F.	\$21.00	\$75.29	\$135.00	5
50.03	Additional Depth to Manhole (Type A)	1 -20	L.F.	\$175.00	\$669.05	\$1,400.00	5
50.03	Construct Manhole, Type A at Standard Depth	1 -10	EA.	\$4,301.08	\$6,200.22	\$8,200.00	5
50.03	R & R Manhole Frame & Cover	1 -20	EA.	\$736.00	\$845.33	\$1,000.00	3
50.05	Connect to Existing Sanitary Manhole	1 -20	EA.	\$975.00	\$2,076.31	\$4,000.00	8
50.05	Construct Beaver Slide (Sanitary Sewer)	1 -10	EA.	\$650.00	\$2,112.50	\$3,800.00	4
50.10	Disconnect/Reconnect Existing Sewer Service	1 -20	EA.	\$1,200.00	\$2,240.11	\$3,350.00	5
50.12	Construct Sewer Cleanout	1 -5	EA.	\$1,300.00	\$2,077.63	\$2,688.17	5
50.13	Polyethylene Encasement	Above 1000	L.F.	\$1.25	\$3.40	\$5.36	4
50.14	Bypass Pumping Existing Sewer Flow	1	L.S.	\$5,000.00	\$18,808.89	\$47,800.00	7
55.02	Furnish and Install 12" CPEP, Type S	1 -100	L.F.	\$32.60	\$59.20	\$80.00	3
55.02	Furnish and Install 12" CPEP, Type S	Above 100	L.F.	\$30.00	\$55.35	\$100.00	29
55.02	Furnish and Install 12" CPEP, Type SP	1 -500	L.F.	\$50.00	\$61.00	\$89.00	5
55.02	Furnish and Install 15" CPEP Type S	1 -100	L.F.	\$38.00	\$64.33	\$80.00	3
55.02	Furnish and Install 15" CPEP Type S	Above 100	L.F.	\$37.00	\$60.00	\$75.00	3
55.02	Furnish and Install 15" RCP	1 -500	L.F.	\$80.00	\$119.00	\$165.00	5
55.02	Furnish and Install 18" CPEP, Type S	1 -1000	L.F.	\$40.32	\$69.59	\$100.00	16
55.02	Furnish and Install 18" CPEP, Type S	Above 1000	L.F.	\$50.00	\$68.85	\$98.00	11
55.02	Furnish and Install 18" Flared End Section	1 -10	EA.	\$218.50	\$462.13	\$900.00	4
55.02	Furnish and Install 24" CPEP Type S	1 -100	L.F.	\$110.00	\$335.00	\$560.00	2
55.02	Furnish and Install 24" CPEP Type S	Above 100	L.F.	\$50.00	\$73.95	\$85.00	13
55.02	Furnish and Install 30" CPEP Type S	1 -100	L.F.	\$64.00	\$96.33	\$115.00	3
55.02	Furnish and Install 30" CPEP Type S	Above 100	L.F.	\$61.00	\$83.67	\$105.00	3

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55.03	Subdrain, W/Geotextile (12" CPEP, Class C Filter)	1 -500	L.F.	\$45.00	\$76.50	\$120.00	6
55.03	Subdrain, W/Geotextile (12" CPEP, Class E Filter)	1 -5000	L.F.	\$40.00	\$61.58	\$91.00	5
55.03	Subdrain, W/Geotextile (15" CPEP Class E Filter)	1 -1000	L.F.	\$48.00	\$68.53	\$92.00	5
55.03	Subdrain, W/Geotextile (18" CPEP, Class C Filter)	1 -500	L.F.	\$48.00	\$80.67	\$120.00	6
55.03	Subdrain, W/Geotextile (24" CPEP, Class C Filter)	1 -500	L.F.	\$48.00	\$78.80	\$110.00	5
55.03	Subdrain, W/Geotextile (8" CPEP, Class C Filter)	Above 100	L.F.	\$45.00	\$68.70	\$100.00	10
55.04	Construct Type I, Catch Basin/Manhole	1 -20	EA.	\$3,500.00	\$4,419.74	\$6,000.00	31
55.04	Construct Type I, Manhole	1 -30	EA.	\$2,600.00	\$4,690.48	\$6,800.00	23
55.04	Construct Type II, Manhole	1 -20	EA.	\$4,250.00	\$8,434.07	\$16,000.00	15
55.06	Construct Catch Basin	1 -5	EA.	\$2,000.00	\$2,998.00	\$4,586.00	7
55.06	Construct Catch Basin	Above 5	EA.	\$2,000.00	\$3,818.32	\$6,363.00	22
55.07	Connect to Existing Storm Drain Manholes	1 -50	EA.	\$975.00	\$1,625.00	\$2,500.00	11
55.09	Construct Cleanout	1 -5	EA.	\$652.00	\$1,017.33	\$1,400.00	3
55.11	Construct Open Ditch	1 -1000	L.F.	\$10.00	\$27.50	\$65.00	10
55.11	Construct Open Ditch, 0 to 4' Depth	1 -100	L.F.	\$15.00	\$30.58	\$60.00	3
55.11	Construct Open Ditch, Over 4' Depth	1 -100	L.F.	\$23.40	\$36.13	\$60.00	3
55.12	Furnish and Install Culvert, 12" PCMP (16 Gauge Circular)	1 -150	L.F.	\$40.00	\$73.33	\$108.00	6
55.14	Furnish and Install Fin Drain, 8" CPEP Type SP	Above 100	L.F.	\$27.00	\$47.90	\$90.00	5
55.15	Oil and Grit Separator, Model STC 3600	1 -5	EA.	\$36,582.00	\$56,895.50	\$72,000.00	4
55.15	Oil and Grit Separator, Model STC 900	1 -5	EA.	\$16,000.00	\$21,294.80	\$32,258.00	5
55.15	Oil and Grit Separator, Vortech Model 9000	1 -5	EA.	\$20,000.00	\$53,375.00	\$77,000.00	8
55.17	F&I 6" CPEP (Type S), Foundation Drain Service	1 -5000	LF	\$35.00	\$46.72	\$50.00	6
55.19	Roof Drain Service	1 -10	EA.	\$1,000.00	\$2,435.20	\$5,376.00	5
60.02	Furnish and Install, 3" HDPE SDR 11 Water Main	1 -1000	LF	\$200.00	\$377.30	\$490.00	3
60.04	Furnish & Install Fire Hydrant Assembly (Single Pumper)	1 -50	EA.	\$10,000.00	\$15,257.83	\$22,567.00	6
60.04	Furnish and Install Fire Hydrant Assembly (Double Pumper)	1 -10	EA.	\$12,700.00	\$13,850.00	\$15,000.00	2

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60.09	Remove Fire Hydrant Assembly	1 -50	EA.	\$3,000.00	\$6,313.33	\$10,300.00	6
60.14	Relocate Fire Hydrant	1 -10	EA.	\$2,500.00	\$9,020.00	\$18,000.00	10
60.15	Furnish & Install Irrigation Well, 8" Dia. Casing and Screen	1 -500	LF	\$81.00	\$283.83	\$495.00	3
60.20	Irrigation Line, 2" Copper	1 -1000	L.F.	\$2.18	\$26.55	\$60.00	4
65.02	2 Person Survey Crew	1 -100	HR.	\$140.00	\$226.49	\$300.00	34
65.02	Construction Survey Measurement	1	L.S.	\$1,200.00	\$21,833.29	\$170,000.00	67
65.02	Existing Monument Search	1	L.S.	\$320.00	\$533.07	\$885.00	15
66.02	Survey Monument Installed in Monument Case	1 -20	EA.	\$300.00	\$493.18	\$800.00	20
66.02	Survey Monument Installed in Monument Case	Above 20	EA.	\$400.00	\$468.00	\$550.00	5
70.02	Adjust Manhole Cone	1 -20	EA.	\$500.00	\$1,230.77	\$2,500.00	13
70.03	Adjust Manhole Ring	1 -20	EA.	\$218.00	\$563.33	\$1,400.00	26
70.03	Adjust Manhole Ring	Above 20	EA.	\$265.00	\$569.17	\$1,150.00	6
70.03	Adjust Manhole Ring to Finish Grade	1 -20	EA.	\$275.00	\$300.00	\$350.00	3
70.07	Remove Existing Catch Basin	1 -20	EA.	\$500.00	\$1,317.78	\$3,450.00	18
70.07	Remove Existing Manhole	1 -20	EA.	\$500.00	\$1,829.32	\$4,301.00	31
70.08	Adjust Main Line Valve Box to Finish Grade	1 -20	EA.	\$10.00	\$444.29	\$1,325.00	18
70.08	Adjust Main Line Valve Box to Finish Grade	Above 20	EA.	\$200.00	\$408.33	\$600.00	15
70.09	Adjust Service Key Box to Finish Grade	1 -20	EA.	\$150.00	\$296.47	\$646.00	15
70.12	Adjust Cleanout to Finish Grade	1 -20	EA.	\$300.00	\$537.17	\$800.00	18
70.14	Remove and Reset Fence	1 -100	L.F.	\$35.00	\$67.50	\$125.00	6
70.14	Remove and Reset Fence	Above 100	L.F.	\$30.00	\$46.84	\$100.00	24
70.14	Remove Fence	1 -100	L.F.	\$7.00	\$9.80	\$19.00	5
70.14	Remove Fence	Above 100	L.F.	\$6.22	\$12.30	\$35.00	6
70.15	Guardrail, Furnish & Install	1 -100	L.F.	\$40.00	\$58.00	\$100.00	6
70.15	Guardrail, Furnish & Install	Above 100	L.F.	\$25.00	\$30.80	\$40.00	5
70.17	Raise or Lower Existing Water Main	1 -10	EA.	\$5,000.00	\$8,250.00	\$11,500.00	2

Spec Number	Work Description	Est. Amounts	Units	Low Bid	Average Bid	High Bid	# of Bids
70.18	Insulation Board (R=10)	Above 1000	S.F.	\$1.08	\$1.86	\$3.40	16
70.18	Insulation Board (R=20)	1 -500	S.F.	\$3.00	\$4.64	\$15.00	9
70.18	Insulation Board (R=5)	Above 1000	S.F.	\$0.75	\$1.65	\$4.60	6
70.18	Insulation Board (R=9)	1 -1000	S.F.	\$3.00	\$5.67	\$10.00	6
70.18	Insulation Board (R=9)	Above 1000	S.F.	\$1.15	\$1.96	\$2.50	5
70.19	Methylemethacrylate Painted Traffic Markings (18" Yellow)	1 -1000	L.F.	\$1.20	\$8.44	\$13.00	5
70.19	Methylemethacrylate Painted Traffic Markings (4" White)	1 -10,000	L.F.	\$0.30	\$1.57	\$2.75	10
70.19	Methylemethacrylate Painted Traffic Markings (4" Yellow)	1 -10,000	L.F.	\$0.90	\$1.72	\$2.75	10
70.19	Methylemethacrylate Painted Traffic Markings (8" White)	1 -5000	L.F.	\$0.50	\$2.32	\$5.50	10
70.19	Methylemethacrylate Painted Traffic Markings (Words and Legends)	1 -50	EA.	\$90.00	\$238.00	\$330.00	10
70.19	Methylmethacrylate Traffic Markings (24" White)	1 -1000	L.F.	\$8.00	\$16.33	\$23.00	16
70.19	Thermoplastic Traffic Markings (24" White)	1 -1000	L.F.	\$20.00	\$33.75	\$45.00	8
70.19	Thermoplastic Traffic Markings (4" White)	1 -10,000	L.F.	\$3.30	\$11.55	\$20.00	6
70.19	Traffic Markings (4" Solid White)	1 -10,000	L.F.	\$21.00	\$23.00	\$25.00	2
70.19	Traffic Markings (4" Solid Yellow)	1 -10,000	L.F.	\$21.00	\$23.00	\$25.00	2
70.19	Traffic Markings (8" Solid White)	1 -1000	L.F.	\$1.25	\$2.56	\$4.00	4
70.19	Traffic Markings (12" any Color)	1 -1000	LF	\$13.00	\$13.50	\$14.00	4
70.19	Traffic Markings (18" Yellow Solid)	1 -1000	L.F.	\$5.00	\$9.52	\$13.00	5
70.19	Traffic Markings (24" Solid White)	1 -1000	L.F.	\$1.25	\$4.63	\$11.25	4
70.19	Traffic Markings (4" any Color)	1 -1000	LF	\$1.25	\$1.25	\$1.25	1
70.19	Traffic Markings (6" White)	1 -1000	LF	\$2.50	\$2.63	\$2.75	2
70.19	Traffic Markings Words & Legends	1 -100	EA.	\$1,100.00	\$1,133.33	\$1,200.00	3
70.20	Flexible Delineator	1 -100	EA.	\$90.00	\$102.00	\$115.00	10
70.20	Remove and Re-Set Existing Signs	1 -50	EA.	\$188.00	\$266.57	\$328.00	7
70.20	Standard Sign	1 -100	S.F.	\$112.00	\$131.63	\$156.00	8
70.20	Standard Signs	Above 100	S.F.	\$31.00	\$57.28	\$86.00	29

Spec Number	Work Description	Est. Amounts	Units	Low Bid	Average Bid	High Bid	# of Bids
70.21	Flagger	1 -100	HR.	\$60.00	\$88.10	\$107.00	10
70.21	Traffic Control	1	L.S.	\$10,000.00	\$10,000.00	\$10,000.00	4
70.21	Traffic Maintenance	1	L.S.	\$5,376.35	\$148,015.53	\$900,000.00	33
70.22	Adjust Electrical/ Telephone Manhole	1 -20	EA.	\$2,000.00	\$2,150.00	\$2,300.00	2
70.23	Demolition	1	L.S.	\$68,408.00	\$100,157.17	\$145,000.00	6
70.23	Engineered Wood Fiber Safety Surface	1 -50	C.Y.	\$82.00	\$103.13	\$127.40	3
70.23	Relocate Mailbox	1 -10	EA.	\$200.00	\$308.25	\$500.00	4
70.23	Relocate Mailbox	Above 10	EA.	\$178.49	\$375.70	\$600.00	5
70.24	Remove Cluster Mailbox	1-20	EA.	\$74.75	\$309.13	\$500.00	6
70.24	Remove Existing Pipe	1 -1000	L.F.	\$8.00	\$15.50	\$23.00	2
70.24	Remove Existing Pipe	Above 1000	L.F.	\$9.00	\$21.44	\$48.00	16
70.25	Clean & Flush Catch Basin	1 -20	EA.	\$105.00	\$601.67	\$950.00	3
70.25	Clean & flush, 25" to 36" Dia. Pipe	1 -5000	L.F.	\$15.00	\$17.67	\$20.00	3
70.25	Clean & Flush, 37" to 48" Dia. Pipe	1 -5000	L.F.	\$22.00	\$26.00	\$28.00	3
70.25	Clean & Flush, 8" to 24" Dia. Pipe	1 -5000	L.F.	\$10.00	\$12.50	\$15.00	3
70.25	Clean & Flush, Catch Basin Manhole	1 -20	EA.	\$900.00	\$1,015.00	\$1,130.00	2
70.25	Clean & Flush, Storm Drain Manhole	1 -20	EA.	\$1,000.00	\$1,160.00	\$1,320.00	2
70.25	Driveway Reconstruction, Gravel	1 -50	EA.	\$250.00	\$1,270.00	\$2,400.00	10
70.25	Driveway Reconstuction, Asphalt	1 -50	EA.	\$560.00	\$1,932.00	\$5,000.00	10
70.25	Existing Driveway Reconstruction, Asphalt	1 -10,000	S.Y.	\$10.75	\$38.88	\$75.00	10
70.25	Existing Driveway Reconstruction, Concrete	1 -1000	S.Y.	\$51.75	\$93.79	\$136.00	6
70.26	Furnish Project Office	1	L.S.	\$10,000.00	\$26,100.00	\$38,000.00	5
70.26	Install Park Bench (Owner Supplied)	1 -50	EA.	\$250.00	\$381.00	\$473.00	3
70.26	Install Trash Cans (Owner Supplied)	1 -50	EA.	\$75.00	\$174.00	\$247.00	3
70.26	Storm Drain Point Repair, 12"to 24"Dia. Pipe	1 -100	L.F.	\$100.00	\$233.33	\$350.00	3
70.26	Storm Drain Point Repair, 24" to 36" Dia. Pipe	1 -100	L.F.	\$120.00	\$256.67	\$350.00	3

Spec Number	Work Description	Est. Amounts	Units	Low Bid	Average Bid	High Bid	# of Bids
70.26	Storm Drain Point Repair, 36" to 48" Dia. Pipe	1 -100	L.F.	\$150.00	\$283.33	\$350.00	3
70.26	Storm Drain Point Repair, 6" to 12" Dia. Pipe	1 -100	L.F.	\$90.00	\$213.33	\$350.00	3
70.28	Relocate Existing Mailboxes	1 -50	EA.	\$200.00	\$515.00	\$1,200.00	10
70.28	Remove and Reset Parking Meter	1 -10	EA.	\$300.00	\$572.00	\$900.00	3
70.29	Install Animal Proof Receptacle (Owner Supplied)	1 -10	EA.	\$250.00	\$359.50	\$573.00	6
70.29	Install Picnic Bench (Owner Supplied)	1 -20	EA.	\$412.00	\$440.67	\$460.00	3
70.29	Install Swing (Owner Supplied)	1 -10	EA.	\$1,500.00	\$3,042.33	\$4,127.00	3
70.29	Install Urban Bench (Owner Supplied)	1 -50	EA.	\$363.00	\$443.00	\$550.00	3
70.30	Concrete Parking Bumpers (7" Long)	1 -50	EA.	\$150.00	\$199.88	\$300.00	8
70.30	Sawcut Asphalt, 2" Thick	1 -100	L.F.	\$6.00	\$9.60	\$15.00	5
70.30	Sawcut Asphalt, 2" to 4" Thick	1 -100	L.F.	\$8.00	\$9.67	\$12.00	3
70.30	Sawcut Asphalt, over 4" Thick	1 -100	L.F.	\$10.00	\$18.00	\$25.00	3
70.31	Furnish and Install Park Sign (Type A)	1 -5	EA.	\$7,700.00	\$8,683.33	\$9,850.00	3
70.31	Furnish and Install Park Sign (Type B)	1 -10	EA.	\$6,500.00	\$7,500.00	\$8,000.00	3
70.36	Furnish and Install Information Kiosk	1 -50	EA.	\$6,000.00	\$9,270.67	\$12,000.00	3
70.37	Furnish and Install Trail Marker (Type A)	1 -10	EA.	\$500.00	\$2,439.00	\$3,550.00	3
70.37	Furnish and Install Trail Marker (Type B)	1 -10	EA.	\$500.00	\$1,629.00	\$2,950.00	3
70.38	Remove and Replace Manhole Frame and Cover	1 -10	EA.	\$880.00	\$1,026.67	\$1,200.00	3
70.38	Remove Retaining Wall	1 -500	L.F.	\$32.00	\$40.93	\$60.00	6
70.41	Driven Piles	1 -20	EA.	\$7,300.00	\$7,736.00	\$8,300.00	4
70.43	One Person Labor Crew	Above 10	HR.	\$77.00	\$85.00	\$95.00	3
70.43	Two Person Labor Crew	Above 10	HR.	\$145.00	\$179.22	\$235.00	9
70.44	Sawcut Asphalt and Concrete	Above 50	L.F.	\$3.50	\$8.67	\$15.00	9
70.45	Heat Trace	1 -3000	L.F.	\$5.50	\$36.68	\$89.00	18
70.45	Heat Trace Controller	1 -5	EA.	\$10,000.00	\$10,923.11	\$12,000.00	9
70.46	Adjust Traffic J-box to Finish Grade	1 -20	EA.	\$400.00	\$533.89	\$725.00	9

Spec Number	Work Description	Est. Amounts	Units	Low Bid	Average Bid	High Bid	# of Bids
70.47	Furnish and Install Wood Bollard	Above 10	EA.	\$45.00	\$191.67	\$365.00	3
75.02	Edging, Plastic Landscaping	Above 1000	L.F.	\$3.00	\$5.68	\$8.50	4
75.02	Mulch, Shredded Bark 3" depth	1 -500	S.Y.	\$16.00	\$16.00	\$16.00	2
75.02	Perenials, Achillies sp 'Yarrow'	1 -500	EA.	\$10.00	\$17.00	\$20.00	5
75.02	Perenials, Geranium erianthum 'Wild Geranium	1 -500	EA.	\$10.00	\$17.10	\$20.00	10
75.02	Perenials, Hemerocallis 'Stella D' Oro' Daylily'	1 -500	EA.	\$26.00	\$31.33	\$37.00	6
75.02	Perenials, Iris setosa 'Blue Flag Iris'	1 -500	EA.	\$12.00	\$22.44	\$37.00	16
75.02	Perenials, Neptea sp. (Neptea)	1 -50	EA.	\$26.00	\$31.67	\$37.00	6
75.02	Shrubs, Cotoneaster acutifolia 'Standard Cotoneaster' 24" Ht.	1 -100	EA.	\$28.00	\$51.36	\$75.00	11
75.02	Shrubs, Juniper juniperus communis 'Aurea' (Aurea Juniper)	1 -500	EA.	\$47.00	\$49.75	\$53.00	4
75.02	Shrubs, Juniper juniperus communis 'Depressa' (Depressa Juniper)	1 -1000	EA.	\$42.00	\$45.38	\$50.00	4
75.02	Shrubs, Ribes alpinum 'Alpine Currant' 24" Ht	1 -1000	EA.	\$46.00	\$51.40	\$58.00	10
75.02	Shrubs, Rosa acicularis 'Pickly Rose' 24" Ht	1 -100	EA.	\$30.00	\$42.00	\$53.00	4
75.02	Shrubs, Rosa rugosa 18" Ht.	1 -200	EA.	\$42.00	\$53.67	\$75.00	3
75.02	Shrubs, Rosa rugosa 'Purple Pavement' #3 Container	1 -200	EA.	\$47.00	\$59.00	\$65.00	3
75.02	Shrubs, Rosa rugosa 'Snow Pavement' (Snow Pavement Rose)	1 -200	EA.	\$67.00	\$83.50	\$112.00	6
75.02	Shrubs, Spiraea X bumalda 'Goldflame' (Goldflame Spiraea) 24" Ht.	Above 100	EA.	\$50.00	\$56.00	\$69.00	5
75.02	Shrubs, Viburnum opulus 'High Bush Cranberry' 36" Ht.	1 -100	EA.	\$38.00	\$53.36	\$59.00	14
75.02	Trees, Acer negundo 'Sensation Box Elder Maple'	1 -100	EA.	\$417.00	\$498.00	\$655.00	4
75.02	Trees, Acer plantanoides 'Deb' (Norway Maple) 3" Caliper	1 -100	EA.	\$600.00	\$769.00	\$1,165.00	5
75.02	Trees, Betula papyrifera 2" Cal. (Paper Birch)	1 -100	EA.	\$335.00	\$461.67	\$700.00	3
75.02	Trees, Betula papyrifera 2.5" Cal. (Paper Birch)	1 -100	EA.	\$417.00	\$453.00	\$475.00	4
75.02	Trees, Betula populifolia (Clump Birch) Caliper 3, 2.5", 2", 1"	1 -100	EA.	\$460.00	\$928.44	\$1,930.00	16
75.02	Trees, Crataegus phaenopyrm (Washington Hawthorne) 2.5" Cal.	1 -100	EA.	\$650.00	\$904.17	\$1,362.00	6
75.02	Trees, Larix russica (Siberian Larch) 6'-8' Ht	1 -100	EA.	\$706.00	\$941.50	\$1,310.00	4
75.02	Trees, Picea glauca (White Spruce) 6'-8' HT.	1 -100	EA.	\$312.00	\$405.38	\$550.00	4

Spec Number	Work Description	Est. Amounts	Units	Low Bid	Average Bid	High Bid	# of Bids
75.02	Trees, Picea pungens (Colorado Green Spruce) 2" Cal 5'-6" Ht	1 -100	EA.	\$480.00	\$744.22	\$1,150.00	9
75.02	Trees, Picea pungens 'Glauca' (Colorado Blue Spruce) 5'-6' Ht	1 -100	EA.	\$495.00	\$571.67	\$700.00	3
75.02	Trees, Picea pungens 'Glauca' (Colorado Blue Spruce) 6'	1 -100	EA.	\$462.00	\$498.00	\$532.00	3
75.02	Trees, Pinus aristata (Bristlecone Pine)	1 -50	EA.	\$600.00	\$620.50	\$665.00	4
75.02	Trees, Pinus cembra (Swiss Stone Pine)	1 -50	EA.	\$460.00	\$794.67	\$1,512.00	6
75.02	Trees, Prunus maackii (Amur Chokecherry) 2 " Caliper 10'-12' Ht	1 -100	EA.	\$400.00	\$517.43	\$660.00	14
75.02	Trees, Salix alaxensis 'Felt-Leaf Willow'	1 -100	EA.	\$10.00	\$21.25	\$35.00	4
75.02	Trees, Salix barclay 'Barclay's Willow'	1 -250	EA.	\$16.40	\$25.35	\$45.00	4
75.04	Topsoil, 4"	1 -50	M.S.F.	\$100.00	\$529.79	\$1,506.00	34
75.04	Topsoil, 4"	51 -100	M.S.F.	\$250.00	\$303.08	\$400.00	6
75.04	Topsoil, 4"	Above 100	M.S.F.	\$300.00	\$368.60	\$485.00	5
75.04	Topsoil, 18"	0 -5	MSF	\$2,237.00	\$2,512.33	\$2,800.00	3
75.05	Seeding (All Types)	0 -50	M.S.F.	\$100.00	\$866.82	\$1,900.00	11
75.05	Seeding (Schedule A)	2 -25	M.S.F.	\$240.00	\$537.44	\$700.00	9
75.05	Seeding (Schedule A)	Above 25	M.S.F.	\$150.00	\$268.69	\$750.00	14
75.05	Seeding (Schedule E)	0 -10	M.S.F.	\$250.00	\$379.00	\$740.00	5
75.05	Seeding (Schedule F)	1 -50	M.S.F.	\$180.00	\$199.80	\$225.00	5
75.05	Seeding (Schedule F)	Above 50	M.S.F.	\$160.00	\$180.40	\$202.00	5
75.06	F & I Chain Link Fence 4' (9 gauge)	1 -500	L.F.	\$23.00	\$24.20	\$26.00	5
75.06	F & I Chain Link Fence 6' (9 Gage)	1 -100	L.F.	\$23.00	\$54.58	\$125.00	12
75.06	Landscape Fence	1 -500	L.F.	\$164.00	\$264.50	\$360.00	6
75.07	Boulder, Large	1 -50	EA.	\$107.00	\$285.83	\$625.00	23
75.07	Boulder, Medium	1 -50	EA.	\$48.00	\$201.44	\$350.00	25
75.07	Boulder, Small	1 -50	EA.	\$108.00	\$163.00	\$300.00	24
75.07	Concrete Pipe Bollard w/Sleeve, Color	1 -15	EA.	\$428.00	\$586.67	\$700.00	3
75.07	Concrete Pipe Bollard w/Sleeve, Color	16 -30	EA.	\$428.00	\$711.13	\$900.00	8

Spec Number	Work Description	Est. Amounts	Units	Low Bid	Average Bid	High Bid	# of Bids
75.07	Concrete Pipe Bollard, Color	1 -10	EA.	\$490.00	\$540.67	\$600.00	3
75.07	Concrete Pipe Bollard, Color	11 -30	EA.	\$490.00	\$520.33	\$575.00	3
75.07	Decorative Wall Barrier	1 -2000	L.F.	\$325.00	\$378.20	\$420.00	5
75.07	Relocate Boulder	1 -200	EA.	\$74.00	\$80.67	\$88.00	3
75.07	Remove Bollard	1 -15	EA.	\$55.00	\$118.33	\$200.00	3
75.07	Remove Bollard	16 -30	EA.	\$38.00	\$96.00	\$150.00	3
75.07	Willow Bundle	1 -500	L.F.	\$6.00	\$19.00	\$30.00	5
75.07	Willow Cutting	1 -100	EA.	\$6.00	\$8.40	\$16.00	5
75.07	Wood Bollard	1 -15	EA.	\$225.00	\$361.67	\$500.00	3
75.07	Wood Bollard	Above 15	EA.	\$150.00	\$326.67	\$475.00	6
75.08	Furnish and Install 1" Water Service Line	1 -10	EA.	\$2,500.00	\$5,020.00	\$8,000.00	5
75.09	Dry-Set Broken Concrete	1 -200	S.F.	\$26.00	\$44.33	\$65.00	3
75.09	Wood Screen Fence, 6'	1 -2000	L.F.	\$100.00	\$110.00	\$127.00	3
75.12	Furnish and Install Removable Bollard	1 -10	EA.	\$490.00	\$869.31	\$1,500.00	9
80.01	Temporary Illumination System	1	L.S.	\$2,150.00	\$13,420.00	\$40,000.00	14
80.01	Temporary Signal System	1	L.S.	\$28,000.00	\$34,400.00	\$42,000.00	7
80.02	Trench and Backfill (24" width) (36" depth)	1 -10,000	L.F.	\$5.00	\$13.71	\$30.00	37
80.02	Trench and Backfill (Various Widths and Depths)	1 -1000	L.F.	\$16.75	\$23.25	\$30.00	3
80.02	Trench and Backfill (Various Widths and Depths)	Above 1000	L.F.	\$10.50	\$11.13	\$12.00	4
80.04	Cast-In-Place Luminaire Pole Foundations	1 -50	EA.	\$2,800.00	\$4,005.71	\$5,000.00	14
80.04	Controller Cabinet Foundation (Type M)	1 -5	EA.	\$6,400.00	\$6,950.00	\$7,500.00	2
80.04	Driven Pile Luminaire Pole Foundations	1 -5	EA.	\$5,800.00	\$6,300.00	\$6,800.00	2
80.04	Driven Pile Luminaire Pole Foundations	Above 5	EA.	\$2,000.00	\$2,611.19	\$3,600.00	21
80.04	Load Center Foundation (Type IA)	1 -5	EA.	\$2,000.00	\$3,510.69	\$5,600.00	26
80.04	Signal Mast Arm Pole Foundation	1 -100	EA.	\$9,800.00	\$10,600.00	\$11,400.00	2
80.05	Combination Signal/Luminaire Pole, (40' Mount Ht.)	1 -20	EA.	\$15,680.00	\$18,505.10	\$25,000.00	10

Spec Number	Work Description	Est. Amounts	Units	Low Bid	Average Bid	High Bid	# of Bids
80.05	Luminaire Pole, 30' Fixed Base	1 -50	EA.	\$5,400.00	\$5,822.00	\$6,250.00	6
80.05	Luminaire Pole, Fixed Base 28 & 29 ft.	1 -100	EA	\$3,500.00	\$3,952.92	\$5,400.00	6
80.05	Luminaire Pole, Fixed Base w/Arm	1 -100	EA.	\$2,600.00	\$2,743.33	\$2,900.00	3
80.05	Luminaire Pole, Slip Base 30ft.	1 -100	EA.	\$3,200.00	\$4,552.93	\$5,700.00	15
80.06	Luminaire Arm, 6' & 8' length	1 -100	EA	\$400.00	\$459.50	\$540.00	6
80.06	Luminaire Arm, 6' to 10' Length	1 -20	EA.	\$418.00	\$516.40	\$600.00	5
80.06	Luminaire Arm, 6' to 20' Length	1 -50	EA.	\$450.00	\$590.00	\$870.00	4
80.06	Luminaire Arm, 9' to 20' Length	1 -50	EA.	\$450.00	\$660.00	\$900.00	5
80.06	Luminaire Arm, 10' Length	1 -50	EA.	\$536.00	\$580.50	\$625.00	6
80.06	Luminaire Arm, 12' Length	1 -50	EA.	\$600.00	\$610.00	\$630.00	3
80.06	Luminaire Arm, 18' Length	1 -50	EA.	\$1,500.00	\$1,625.00	\$1,750.00	2
80.06	Owner-Supplied Luminaire Arm	1 -50	EA.	\$180.00	\$339.75	\$791.00	4
80.06	Owner-Supplied Signal Mast Arm	1 -50	EA.	\$1,725.00	\$1,819.25	\$1,950.00	4
80.06	Signal Mast Arm, 28' Length	1 -20	EA	\$8,100.00	\$8,800.00	\$9,500.00	2
80.06	Signal Mast Arm, 30' Length	1 -20	EA.	\$3,450.00	\$3,588.25	\$3,800.00	4
80.06	Signal Mast Arm, 30 to 40 Ft. Length	1 -20	EA	\$11,000.00	\$11,950.00	\$12,900.00	2
80.07	1 1/2" Steel Conduit (GRSC)	1 -500	LF	\$20.00	\$26.55	\$37.00	6
80.07	1" Steel Conduit (GRSC)	1 -500	L.F.	\$13.00	\$33.92	\$53.75	3
80.07	1/2" Steel Conduit (GRSC)	1 -1000	L.F.	\$10.00	\$22.92	\$30.00	3
80.07	2" PVC Conduit	Above 500	L.F.	\$3.00	\$22.61	\$46.00	8
80.07	2" Steel Conduit (GRSC)	1 -500	L.F.	\$11.00	\$22.81	\$31.00	13
80.07	2" Steel Conduit (GRSC)	Above 500	L.F.	\$8.00	\$18.37	\$44.00	27
80.07	3" Steel Conduit (GRSC)	1 -10	L.F.	\$215.00	\$234.75	\$250.00	4
80.07	3" Steel Conduit (GRSC)	10 -500	L.F.	\$20.00	\$50.22	\$78.00	9
80.07	3" Steel Conduit (GRSC)	Above 500	L.F.	\$63.00	\$68.50	\$74.00	2
80.08	Adjust Junction Box to Finish Grade	1 -10	EA.	\$500.00	\$564.00	\$642.00	3

Spec Number	Work Description	Est. Amounts	Units	Low Bid	Average Bid	High Bid	# of Bids
80.08	Remove and Reset Junction Box	1 -20	EA.	\$1,100.00	\$1,252.67	\$1,508.00	3
80.08	Remove Junction Box	1 -50	EA.	\$100.00	\$288.33	\$721.00	15
80.08	Type IA Junction Box	1 -50	EA.	\$375.00	\$710.63	\$952.00	27
80.08	Type IA Junction Box	Over 50	EA.	\$575.00	\$718.21	\$1,000.00	14
80.08	Type II Junction Box	1 -50	EA.	\$645.00	\$1,627.95	\$2,800.00	21
80.08	Type III Junction Box	1 -50	EA.	\$3,800.00	\$4,112.50	\$4,425.00	2
80.10	Conductor, 7 PR #18 Lead-IN Cable	1 -5000	L.F.	\$4.00	\$7.03	\$12.00	10
80.10	Conductor, 12 PR #19 AWG Interconnect Cable	1 -5000	L.F.	\$7.70	\$8.35	\$9.00	2
80.10	Conductor, 26 PR #19 AWG Interconnect Cable	1 -5000	L.F.	\$6.70	\$9.03	\$11.35	2
80.10	Conductor, 1-3C #8 AWG	1 -5000	L.F.	\$2.50	\$4.14	\$6.50	5
80.10	Conductor, 1C #6 AWG XHHW-2 Cable	1 -1000	LF	\$2.50	\$3.25	\$4.00	2
80.10	Conductor, 1C #12 AWG XHHW-2 Cable	1 -1000	LF	\$0.88	\$1.65	\$2.50	12
80.10	Conductor, 1C #14 AWG XHHW-2 Cable	1 -1000	LF	\$0.63	\$1.07	\$1.50	2
80.10	Conductor, 1C #12 AWG	1 -1000	L.F.	\$5.30	\$5.58	\$6.00	3
80.10	Conductor, 2C #2 AWG XHHW-2 Cable	1 -5000	LF	\$16.00	\$17.38	\$18.75	2
80.10	Conductor, 3C #14 AWG IMSA 20-1 Cable	1 -5000	L.F.	\$2.00	\$3.39	\$5.75	6
80.10	Conductor, 3C #20 AWG Opticom Cable	1 -5000	L.F.	\$2.00	\$2.99	\$5.00	7
80.10	Conductor, 3C #6 AWG	1 -5000	L.F.	\$5.25	\$5.55	\$6.00	4
80.10	Conductor, 3C #6 AWG Type TC Cable	1 -5000	L.F.	\$6.00	\$24.23	\$60.00	14
80.10	Conductor, 3C #6 AWG XHHW-2 Cable	1 -5000	L.F.	\$9.00	\$9.75	\$10.50	2
80.10	Conductor, 3C #8 AWG XHHW-2 Cable	1 -5000	L.F.	\$4.50	\$5.74	\$8.30	13
80.10	Conductor, 3C #8 AWG XHHW-2 Cable	Above 5000	L.F.	\$3.50	\$4.59	\$7.80	11
80.10	Conductor, 5C #14 AWG IMSA 20-1 Cable	1 -5000	L.F.	\$3.00	\$4.51	\$6.70	7
80.10	Conductor, 7C #14 AWG IMSA 20-1 Cable	1 -5000	L.F.	\$3.50	\$5.45	\$7.85	7
80.14	Photocell Installation Complete	1 -10	EA.	\$1.00	\$1.11	\$1.25	3
80.14	Single Meter Pad-Mount Load Center, Type IA	1 -5	EA.	\$4,200.00	\$7,317.57	\$10,200.00	37

Spec Number	Work Description	Est. Amounts	Units	Low Bid	Average Bid	High Bid	# of Bids
80.14	Single Meter Pad-Mount Load Center, Type III	1 -5	EA.	\$7,887.00	\$8,523.33	\$9,470.00	6
80.17	Eight-Phase Controller Unit (Type P)	1 -5	EA.	\$12,000.00	\$13,090.87	\$14,300.00	4
80.17	Opticom Detector with Confirmation Light Model 721	1 -5	EA.	\$1,900.00	\$2,050.00	\$2,200.00	2
80.17	Opticom Detector with Confirmation Light Model 711	1 -5	EA.	\$1,800.00	\$1,975.00	\$2,150.00	2
80.17	Six-Phase Controller Unit (Type MSX)	1 -5	EA.	\$48,000.00	\$52,250.00	\$56,500.00	2
80.18	Install Loop Detector, New Work	1 -20	EA.	\$1,000.00	\$1,175.00	\$1,300.00	4
80.18	Install Owner Supplied Optical Preemption Detectors	1 -10	EA.	\$1,150.00	\$1,212.75	\$1,300.00	4
80.18	Remove and Relocate Optical Preemption Detectors	1 -10	EA.	\$1,300.00	\$1,527.00	\$1,638.00	4
80.19	12" 3-Face LED Signal Head, Overhead Mount	1 -20	EA.	\$2,500.00	\$2,500.00	\$2,500.00	2
80.19	8" 3-Face LED Signal Head	1 -50	EA.	\$2,000.00	\$2,175.00	\$2,350.00	2
80.19	Owner-Supplied Signal Head	1 -50	EA.	\$1,880.00	\$1,986.13	\$2,100.00	4
80.19	Remove & Relocate Existing Signal Head	1 -10	EA.	\$3,140.00	\$3,304.00	\$3,500.00	4
80.20	Owner-Supplied Pedestrian Head	1 -50	EA.	\$732.00	\$767.75	\$825.00	4
80.20	Pedestrian LED Signal Head W/Countdown	1 -50	EA.	\$1,800.00	\$1,950.00	\$2,100.00	2
80.21	Owner-Supplied Pedestrian Push Button	1 -50	EA.	\$420.00	\$445.25	\$475.00	4
80.21	Remove and Relocate Pedestrian Signal Head	1 -50	EA.	\$1,281.00	\$1,354.75	\$1,500.00	4
80.22	Remove and Relocate Flashing Beacon	1 -50	EA.	\$15,700.00	\$16,520.00	\$18,000.00	4
80.23	Luminaire, 100W S.C. Type II	1 -50	EA.	\$600.00	\$680.83	\$750.00	6
80.23	Luminaire, 150W H.P.S. Type III Cutoff	Above 20	EA.	\$350.00	\$539.95	\$810.00	11
80.23	Luminaire, 150W M.C. Type III	1 -50	EA.	\$350.00	\$395.60	\$480.00	5
80.23	Luminaire, 250W, Type III Full Cutoff Delux HPS	1 -50	EA.	\$400.00	\$835.00	\$1,865.00	7
80.28	Remove Luminaire Pole	1 -50	EA.	\$350.00	\$539.63	\$900.00	16
80.28	Remove Signal Combination Pole or Mast Arm	1 -10	EA.	\$4,400.00	\$4,635.25	\$5,000.00	4
80.31	Tunnel Electroliers	1 -50	EA.	\$2,000.00	\$2,107.50	\$2,300.00	4
80.32	Pedestrian Electroliers	1 -20	EA.	\$4,200.00	\$4,442.00	\$4,700.00	4
80.32	Roadway Electroliers	1-50	EA.	\$6,300.00	\$6,588.00	\$7,000.00	4

Spec Number	Work Description	Est. Amounts	Units	Low Bid	Average Bid	High Bid	# of Bids
80.33	L.E.D. Bollard, 36" Ht.	1 -10	EA.	\$2,200.00	\$4,006.00	\$6,300.00	5
80.33	L.E.D. Bollard, 60" Ht.	1 -10	EA.	\$2,310.00	\$4,735.00	\$6,700.00	6
80.34	Photocell Installation, Complete	1 -10	EA.	\$1.00	\$1.11	\$1.25	3