

BID TABULATION

Project No ST85100400 - Pinnacle Peak Road: 45th Avenue to 35th Avenue

Bid Date: 8/17/2021  
Approved-Project Manager: Michael Cano

No.	REF	Description	Unit	Quantity	Engineer's Estimate		Blucor Contracting Inc.		Combs Construction Company, Inc.		Granite Construction Company		J. Banicki Construction, Inc.		T&T Construction Inc.	
					Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	C3456000	Adjusting Frames, Covers, Valve Boxes on Existing Non-City Utilities, Contingent Item	Each	14.00	\$527.63	\$7,386.82	\$390.00	\$5,460.00	\$700.00	\$9,800.00	\$550.00	\$7,700.00	\$750.00	\$10,500.00	\$475.00	\$6,650.00
2	E6992000	Allowance for Stormwater Pollution Prevention Best Management Practices (BMP'S)	Job	1.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00
3	M1042005	Allowance for Extra Work	Job	1.00	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00
4	M1058000	Construction Surveying and Layout	Job	1.00	\$200,000.00	\$200,000.00	\$118,302.00	\$118,302.00	\$185,000.00	\$185,000.00	\$76,079.65	\$76,079.65	\$92,967.99	\$92,967.99	\$39,610.00	\$39,610.00
5	M1058002	2-Person Survey Party, Contingent Item	Hour	8.00	\$200.00	\$1,600.00	\$183.00	\$1,464.00	\$205.00	\$1,640.00	\$178.00	\$1,424.00	\$185.94	\$1,487.52	\$1,810.00	\$14,480.00
6	M3010001	Subgrade Preparation	Sq. Yd.	52.668.00	\$5.05	\$265,973.40	\$5.00	\$263,340.00	\$5.00	\$263,340.00	\$3.75	\$197,505.00	\$2.50	\$131,670.00	\$3.50	\$184,338.00
7	M3210100	Asphalt Concrete Surface Course, Type D 1/2 for Driveway, Sidewalk and Parking Lot Connections	Ton	29.00	\$230.82	\$6,693.78	\$369.00	\$10,701.00	\$200.00	\$5,800.00	\$400.00	\$11,600.00	\$212.08	\$6,150.32	\$237.00	\$6,873.00
8	M3210115	Asphalt Concrete Surface Course, Type D 1/2, 1-1/2" Thick	Ton	4,301.00	\$92.58	\$398,186.58	\$126.00	\$541,926.00	\$81.00	\$348,381.00	\$119.00	\$511,819.00	\$96.74	\$416,078.74	\$102.00	\$438,702.00
9	M3210360	Asphalt Concrete Base Course, Type A 1-1/2, 6" Thick	Ton	17,138.00	\$87.58	\$1,500,946.04	\$123.00	\$2,107,974.00	\$79.00	\$1,353,902.00	\$118.00	\$2,022,284.00	\$95.66	\$1,639,421.08	\$99.50	\$1,705,231.00
10	M3290100	Emulsified Asphalt For Tack Coat, Type SS-1h	Ton	35.00	\$1,034.92	\$36,222.20	\$2,000.00	\$70,000.00	\$600.00	\$21,000.00	\$1,000.00	\$35,000.00	\$1,071.35	\$37,497.25	\$905.00	\$31,675.00
11	M3304100	Power Broom, Contingent Item	Hour	50.00	\$124.94	\$6,247.00	\$139.00	\$6,950.00	\$105.00	\$5,250.00	\$105.00	\$5,250.00	\$105.36	\$5,268.00	\$136.00	\$6,800.00
12	M3360224	Sawcut, Remove and Replace A.C. Pavement, COP Standard Detail P-1200	Sq. Yd.	1,448.00	\$76.27	\$110,438.96	\$134.00	\$194,032.00	\$55.00	\$79,640.00	\$103.00	\$149,144.00	\$80.60	\$116,708.80	\$82.00	\$118,736.00
13	M3362100	Microseal Coat (Including Crack Seal)	Sq. Yd.	12,730.00	\$5.00	\$63,650.00	\$6.00	\$76,380.00	\$4.25	\$54,102.50	\$4.75	\$60,467.50	\$6.26	\$79,689.80	\$3.00	\$38,190.00
14	M3400240	Concrete Valley Gutter, Standard Detail 240	Sq. Ft.	989.00	\$10.59	\$10,473.51	\$22.00	\$21,758.00	\$14.00	\$13,846.00	\$17.00	\$16,813.00	\$14.35	\$14,192.15	\$12.00	\$11,868.00
15	M3400400	Concrete Sidewalk, Standard Detail P-1230	Sq. Ft.	48,550.00	\$6.02	\$292,271.00	\$8.00	\$388,400.00	\$6.00	\$291,300.00	\$9.00	\$436,950.00	\$6.80	\$330,140.00	\$8.50	\$412,675.00
16	M3400415	Truncated Domes for Sidewalk Ramps	Sq. Ft.	500.00	\$50.00	\$25,000.00	\$73.00	\$36,500.00	\$45.00	\$22,500.00	\$26.00	\$13,000.00	\$107.27	\$53,635.00	\$48.00	\$24,000.00
17	M3400555	Concrete Driveway Entrance, Standard Detail P-1255-1	Sq. Ft.	2,565.00	\$9.60	\$24,624.00	\$21.00	\$53,865.00	\$16.00	\$41,040.00	\$16.00	\$41,040.00	\$13.88	\$35,602.20	\$17.00	\$43,605.00
18	M3400656	Concrete Bus Bay Pavement, Standard Detail P-1256-2, 9" Thick, Class "A" Concrete	Sq. Ft.	1,429.00	\$10.61	\$15,161.69	\$18.00	\$25,722.00	\$15.00	\$21,435.00	\$16.00	\$22,864.00	\$13.76	\$19,663.04	\$15.00	\$21,435.00
19	M3401261	Concrete Bus Shelter/Accessory Pad, Standard Detail P-1261	Sq. Ft.	625.00	\$11.61	\$7,256.25	\$16.00	\$10,000.00	\$11.00	\$6,875.00	\$15.00	\$9,375.00	\$7.64	\$4,775.00	\$12.00	\$7,500.00
20	M3402201	Combined Concrete Curb and Gutter, Standard Detail 220, Type "A", H=6"	Lin. Ft.	7,527.00	\$23.19	\$174,551.13	\$33.00	\$248,391.00	\$20.00	\$150,540.00	\$28.00	\$210,756.00	\$30.20	\$227,315.40	\$20.00	\$150,540.00
21	M3402222	Concrete Single Curb, Standard Detail 222, Type "B"	Lin. Ft.	42.00	\$30.62	\$1,286.04	\$70.00	\$2,940.00	\$42.00	\$1,764.00	\$110.00	\$4,620.00	\$36.46	\$1,531.32	\$23.50	\$987.00
22	M3402243	Concrete Curb Transition, per MAG Standard Detail 221	Lin. Ft.	30.00	\$33.09	\$992.70	\$37.00	\$1,110.00	\$100.00	\$3,000.00	\$110.00	\$3,300.00	\$44.76	\$1,342.80	\$19.00	\$570.00
23	M3402246	Concrete Single Curb Termination Type, per MAG Standard Detail 222	Each	5.00	\$112.57	\$562.85	\$293.00	\$1,465.00	\$225.00	\$1,125.00	\$330.00	\$1,650.00	\$113.31	\$566.55	\$95.00	\$475.00
24	M3450020	Adjust Existing Manhole Frame and Cover, MAG Standard Detail 422	Each	18.00	\$641.30	\$11,543.40	\$513.00	\$9,234.00	\$705.00	\$12,690.00	\$830.00	\$14,940.00	\$650.78	\$11,714.04	\$475.00	\$8,550.00
25	M3453001	Adjust Existing Type "A" Water Valve, Standard Detail P-1391 and P-1391-1	Each	50.00	\$512.05	\$25,602.50	\$403.00	\$20,150.00	\$675.00	\$33,750.00	\$800.00	\$40,000.00	\$557.81	\$27,890.50	\$441.00	\$22,050.00
26	M3453009	Relocate Existing Irrigation Control Valve	Each	2.00	\$889.17	\$1,778.34	\$1,472.00	\$2,944.00	\$550.00	\$1,100.00	\$2,120.00	\$4,240.00	\$1,239.58	\$2,479.16	\$1,131.00	\$2,262.00
27	M3453016	Adjust Survey Monument Handhole Frame and Cover, Standard Detail P-1270	Each	1.00	\$480.33	\$480.33	\$220.00	\$220.00	\$400.00	\$400.00	\$475.00	\$475.00	\$706.56	\$706.56	\$440.00	\$440.00
28	M3500010	Remove Portland Cement Concrete Single Curb; Curb and Gutter; Header Curb or Embankment Curb	Lin. Ft.	3,433.00	\$5.47	\$18,778.51	\$19.00	\$65,227.00	\$12.00	\$41,196.00	\$5.25	\$18,023.25	\$6.80	\$23,344.40	\$10.50	\$36,046.50
29	M3500020	Remove Portland Cement Concrete Sidewalk, Driveway, Valley Gutter & Slab	Sq. Ft.	18,367.00	\$2.22	\$40,774.74	\$3.00	\$55,101.00	\$3.00	\$55,101.00	\$1.50	\$27,550.50	\$1.24	\$22,775.08	\$6.00	\$110,202.00
30	M3500030	Remove Structures, Backfill & Compact	Job	1.00	\$37,231.33	\$37,231.33	\$50,487.00	\$50,487.00	\$15,000.00	\$15,000.00	\$13,100.00	\$13,100.00	\$22,081.92	\$22,081.92	\$31,000.00	\$31,000.00
31	M3500040	Remove Pipe, Backfill & Compact	Lin. Ft.	942.00	\$30.75	\$28,966.50	\$65.00	\$61,230.00	\$40.00	\$37,680.00	\$18.00	\$16,956.00	\$44.62	\$42,032.04	\$39.00	\$36,738.00
32	M3500060	Remove Asphalt Concrete Pavement	Sq. Yd.	47,097.00	\$4.34	\$204,400.98	\$6.00	\$282,582.00	\$4.00	\$188,388.00	\$6.25	\$294,356.25	\$5.72	\$269,394.84	\$5.00	\$235,485.00
33	M3500150	Remove Tree, 12-inch Diameter and Larger	Each	49.00	\$698.50	\$34,226.50	\$1,258.00	\$61,642.00	\$500.00	\$24,500.00	\$450.00	\$22,050.00	\$836.71	\$40,998.79	\$760.00	\$37,240.00
34	M3500312	Miscellaneous Removal and Other Work	Lump Sum	1.00	\$234,489.75	\$234,489.75	\$10,556.00	\$10,556.00	\$440,000.00	\$440,000.00	\$92,500.00	\$92,500.00	\$153,623.10	\$153,623.10	\$12,560.00	\$12,560.00
35	M3500501	Remove Existing Canal Lining, per Plan	Sq. Yd.	596.00	\$13.01	\$7,753.96	\$10.00	\$5,960.00	\$5.00	\$2,980.00	\$24.00	\$14,304.00	\$4.53	\$2,699.88	\$41.00	\$24,436.00
36	M3506020	Abandon Manhole in Place; Remove Frame & Cover, Remove Cone, Backfill and Compact	Each	4.00	\$1,513.42	\$6,053.68	\$6,813.00	\$27,252.00	\$2,000.00	\$8,000.00	\$2,150.00	\$8,600.00	\$3,475.09	\$13,900.36	\$2,070.00	\$8,280.00
37	M3515045	Remove Existing Light Poles Standard, per Plan	Each	5.00	\$710.23	\$3,551.15	\$1,900.00	\$9,500.00	\$300.00	\$1,500.00	\$2,800.00	\$14,000.00	\$489.63	\$2,448.15	\$460.00	\$2,300.00
38	M3515052	Furnish and Install LED Street Light Per COP Street Lighting Procedures, Standards and Specifications Manual, latest edition	Each	31.00	\$3,522.75	\$109,205.25	\$6,898.00	\$213,838.00	\$5,000.00	\$155,000.00	\$6,000.00	\$186,000.00	\$6,538.75	\$202,701.25	\$6,150.00	\$190,650.00

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					Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
39	M4012000	Traffic Control Devices	Lump Sum	1.00	\$471,155.22	\$471,155.22	\$540,468.00	\$540,468.00	\$550,000.00	\$550,000.00	\$94,400.00	\$94,400.00	\$641,163.32	\$641,163.32	\$746,850.00	\$746,850.00
40	M4013000	Allowance for Uniformed, Off-duty Law Enforcement Officer	Job	1.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00
41	M4051201	Survey Marker, MAG Standard Detail 120-1, Type "A"	Each	1.00	\$409.75	\$409.75	\$623.00	\$623.00	\$465.00	\$465.00	\$950.00	\$950.00	\$526.81	\$526.81	\$500.00	\$500.00
42	M4051202	Survey Marker, MAG Standard Detail 120-1, Type "B"	Each	8.00	\$214.50	\$1,716.00	\$320.00	\$2,560.00	\$225.00	\$1,800.00	\$650.00	\$5,200.00	\$185.94	\$1,487.52	\$230.00	\$1,840.00
43	M4303000	Plant Establishment Guarantee and Maintenance (including water and power if required)	Month	12.00	\$1,789.70	\$21,476.40	\$2,429.00	\$29,148.00	\$2,200.00	\$26,400.00	\$2,350.00	\$28,200.00	\$2,479.15	\$29,749.80	\$1,860.00	\$22,320.00
44	M4304000	Decomposed Granite, 3/4" Minus for General Landscape, 2-Inch Depth in Planting Areas	Cu. Yd.	302.00	\$153.08	\$46,230.16	\$134.00	\$40,468.00	\$100.00	\$30,200.00	\$112.00	\$33,824.00	\$105.36	\$31,818.72	\$100.00	\$30,200.00
45	M4305024	24" Box, Trees	Each	214.00	\$452.83	\$96,905.62	\$714.00	\$152,796.00	\$325.00	\$69,550.00	\$595.00	\$127,330.00	\$340.88	\$72,948.32	\$548.00	\$117,272.00
46	M4309005	Trim Existing Tree	Each	2.00	\$395.08	\$790.16	\$1,104.00	\$2,208.00	\$600.00	\$1,200.00	\$920.00	\$1,840.00	\$619.79	\$1,239.58	\$848.00	\$1,696.00
47	M4309050	Stump Grinding and Desert Spoon Removal	Each	11.00	\$523.97	\$5,763.67	\$368.00	\$4,048.00	\$350.00	\$3,850.00	\$306.00	\$3,366.00	\$340.88	\$3,749.68	\$280.00	\$3,080.00
48	M4400255	3/4", PVC Irrigation Pipe, Schedule 40	Lin. Ft.	2,736.00	\$1.90	\$5,198.40	\$4.00	\$10,944.00	\$2.00	\$5,472.00	\$3.15	\$8,618.40	\$1.98	\$5,417.28	\$3.00	\$8,208.00
49	M4400260	1" PVC Irrigation Pipe, Schedule 40	Lin. Ft.	8,206.00	\$2.18	\$17,889.08	\$4.00	\$32,824.00	\$3.00	\$24,618.00	\$3.50	\$28,721.00	\$2.48	\$20,350.88	\$3.00	\$24,618.00
50	M4400270	1 1/2", PVC Irrigation Pipe, Schedule 40	Lin. Ft.	5,687.00	\$2.65	\$15,070.55	\$4.00	\$22,748.00	\$3.20	\$18,198.40	\$3.75	\$21,326.25	\$2.79	\$15,866.73	\$3.50	\$19,904.50
51	M4400605	Flush Cap and Box Assembly	Each	23.00	\$110.92	\$2,551.16	\$110.00	\$2,530.00	\$80.00	\$1,840.00	\$92.00	\$2,116.00	\$61.98	\$1,425.54	\$85.00	\$1,955.00
52	M4402100	1" Pressure Backflow Prevention Unit and Cage	Each	1.00	\$2,647.33	\$2,647.33	\$4,048.00	\$4,048.00	\$3,000.00	\$3,000.00	\$3,400.00	\$3,400.00	\$3,098.94	\$3,098.94	\$3,110.00	\$3,110.00
53	M4404199	1" Electric Remote-Control Valve And Emitter Control Assembly, per Detail	Each	9.00	\$906.03	\$8,154.27	\$883.00	\$7,947.00	\$450.00	\$4,050.00	\$750.00	\$6,750.00	\$433.85	\$3,904.65	\$675.00	\$6,075.00
54	M4404310	1" Gate Valve Bronze with Box	Each	5.00	\$272.98	\$1,364.90	\$740.00	\$3,700.00	\$200.00	\$1,000.00	\$600.00	\$3,000.00	\$185.93	\$929.65	\$545.00	\$2,725.00
55	M4404311	1" Ball Valve Bronze	Each	9.00	\$324.50	\$2,920.50	\$662.00	\$5,958.00	\$200.00	\$1,800.00	\$560.00	\$5,040.00	\$185.94	\$1,673.46	\$500.00	\$4,500.00
56	M4404510	Multi-Port Emitter and Riser Assembly with Bug Cap	Each	256.00	\$22.73	\$5,818.88	\$81.00	\$20,736.00	\$30.00	\$7,680.00	\$70.00	\$17,920.00	\$30.99	\$7,933.44	\$60.00	\$15,360.00
57	M4405300	3" Schedule 40 PVC Irrigation Sleeve	Lin. Ft.	250.00	\$6.33	\$1,582.50	\$26.00	\$6,500.00	\$8.00	\$2,000.00	\$23.00	\$5,750.00	\$7.44	\$1,860.00	\$20.00	\$5,000.00
58	M4405400	4" Schedule 40 PVC Irrigation Sleeve	Lin. Ft.	800.00	\$8.16	\$6,528.00	\$26.00	\$20,800.00	\$9.00	\$7,200.00	\$23.00	\$18,400.00	\$9.92	\$7,936.00	\$20.00	\$16,000.00
59	M4406001	Sprinkler Controller with Surge Protection and Security Cabinet, Stainless Steel on Concrete Base	Each	1.00	\$11,407.92	\$11,407.92	\$7,359.00	\$7,359.00	\$5,500.00	\$5,500.00	\$6,200.00	\$6,200.00	\$6,197.86	\$6,197.86	\$5,650.00	\$5,650.00
60	M4406800	1" Flow Meter, Sensor and Box	Each	1.00	\$5,033.42	\$5,033.42	\$1,472.00	\$1,472.00	\$2,000.00	\$2,000.00	\$1,300.00	\$1,300.00	\$1,859.36	\$1,859.36	\$1,130.00	\$1,130.00
61	M4406906	1" Master Valve and Flow Sensor Assembly	Each	1.00	\$1,891.08	\$1,891.08	\$1,766.00	\$1,766.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,487.49	\$1,487.49	\$1,350.00	\$1,350.00
62	M4711002	Provide 2" PVC conduit	Lin. Ft.	920.00	\$9.06	\$8,335.20	\$12.00	\$11,040.00	\$12.00	\$11,040.00	\$13.00	\$11,960.00	\$16.11	\$14,821.20	\$15.00	\$13,800.00
63	M4711003	Provide 2.5" PVC conduit	Lin. Ft.	2,040.00	\$14.90	\$30,396.00	\$34.00	\$69,360.00	\$12.00	\$24,480.00	\$16.00	\$32,640.00	\$19.21	\$39,188.40	\$18.00	\$36,720.00
64	M4712002	Provide and install # 5 Junction Box and sump	Each	6.00	\$573.28	\$3,439.68	\$1,466.00	\$8,796.00	\$375.00	\$2,250.00	\$670.00	\$4,020.00	\$583.84	\$3,503.04	\$545.00	\$3,270.00
65	M4712003	Provide and install # 7 Junction Box and sump	Each	2.00	\$768.53	\$1,537.06	\$2,199.00	\$4,398.00	\$600.00	\$1,200.00	\$915.00	\$1,830.00	\$991.66	\$1,983.32	\$930.00	\$1,860.00
66	M4722005	Foundation for Type AP Pole Drilling in Hard Soil Conditions	Each	1.00	\$1,134.47	\$1,134.47	\$8,797.00	\$8,797.00	\$3,800.00	\$3,800.00	\$4,065.00	\$4,065.00	\$5,274.39	\$5,274.39	\$4,960.00	\$4,960.00
67	M4722011	Foundation for Type LP Pole Drilling in Hard Soil Conditions	Each	7.00	\$1,669.25	\$11,684.75	\$10,264.00	\$71,848.00	\$7,000.00	\$49,000.00	\$6,200.00	\$43,400.00	\$7,437.44	\$52,062.08	\$7,000.00	\$49,000.00
68	M4722014	Foundation for Type P45/DP45 Pole Drilling in Hard Soil Conditions	Each	2.00	\$2,407.17	\$4,814.34	\$23,460.00	\$46,920.00	\$12,500.00	\$25,000.00	\$12,500.00	\$25,000.00	\$16,250.81	\$32,501.62	\$15,290.00	\$30,580.00
69	M4722017	Foundation for Type P70/DP70 Pole Drilling in Hard Soil Conditions	Each	6.00	\$3,402.98	\$20,417.88	\$23,909.00	\$143,454.00	\$18,000.00	\$108,000.00	\$18,900.00	\$113,400.00	\$22,690.39	\$136,142.34	\$21,350.00	\$128,100.00
70	M4724002	Foundation for Power Pedestal Type 'B'	Each	2.00	\$934.08	\$1,868.16	\$3,600.00	\$7,200.00	\$875.00	\$1,750.00	\$900.00	\$1,800.00	\$948.28	\$1,896.56	\$890.00	\$1,780.00
71	M4724004	Foundation for Traffic Signal Controller Cabinet	Each	2.00	\$1,136.67	\$2,273.34	\$3,600.00	\$7,200.00	\$1,600.00	\$3,200.00	\$1,700.00	\$3,400.00	\$1,159.00	\$2,318.00	\$1,090.00	\$2,180.00
72	M4741020	COP Luminaire mast arm, Furnish and Deliver	Each	15.00	\$879.21	\$13,188.15	\$696.00	\$10,440.00	\$500.00	\$7,500.00	\$550.00	\$8,250.00	\$598.71	\$8,980.65	\$560.00	\$8,400.00
73	M4741024	5' Riser with Single Luminaire Mast Arm Shoe, Furnish and Deliver	Each	13.00	\$1,200.00	\$15,600.00	\$1,787.00	\$23,231.00	\$1,400.00	\$18,200.00	\$1,400.00	\$18,200.00	\$1,549.47	\$20,143.11	\$1,450.00	\$18,850.00
74	M4741030	20' Riser with Single Luminaire Mast Arm Shoe, Furnish and Deliver	Each	2.00	\$1,600.00	\$3,200.00	\$4,096.00	\$8,192.00	\$2,900.00	\$5,800.00	\$3,000.00	\$6,000.00	\$3,511.71	\$7,023.42	\$3,300.00	\$6,600.00
75	M4741034	Type AP Pole - 15', Furnish and Deliver	Each	1.00	\$1,398.57	\$1,398.57	\$4,237.00	\$4,237.00	\$3,300.00	\$3,300.00	\$3,700.00	\$3,700.00	\$4,250.49	\$4,250.49	\$4,000.00	\$4,000.00
76	M4741038	Type LP Pole, Furnish and Deliver	Each	7.00	\$3,070.57	\$21,493.99	\$10,039.00	\$70,273.00	\$6,500.00	\$45,500.00	\$7,600.00	\$53,200.00	\$8,701.80	\$60,912.60	\$8,100.00	\$56,700.00
77	M4741039	Type P45 Pole, Furnish and Deliver	Each	2.00	\$5,595.86	\$11,191.72	\$29,690.00	\$59,380.00	\$20,000.00	\$40,000.00	\$23,000.00	\$46,000.00	\$26,960.72	\$53,921.44	\$25,370.00	\$50,740.00
78	M4741041	Type P70 Pole, Furnish and Deliver	Each	6.00	\$7,763.64	\$46,581.84	\$35,942.00	\$215,652.00	\$25,000.00	\$150,000.00	\$31,000.00	\$186,000.00	\$35,078.68	\$210,472.08	\$33,000.00	\$198,000.00
79	M4741043	15' Primary Mast Arm for P45 Pole (M15P45), Furnish and Deliver	Each	1.00	\$3,318.07	\$3,318.07	\$26,727.00	\$26,727.00	\$17,000.00	\$17,000.00	\$20,000.00	\$20,000.00	\$22,932.10	\$22,932.10	\$21,500.00	\$21,500.00
80	M4741044	30' Primary Mast Arm for P45 Pole (M30P45), Furnish and Deliver	Each	2.00	\$3,318.07	\$6,636.14	\$25,971.00	\$51,942.00	\$18,000.00	\$36,000.00	\$21,000.00	\$42,000.00	\$23,807.25	\$47,614.50	\$22,400.00	\$44,800.00
81	M4741047	40' Primary Mast Arm for P70 Pole (M40P70), Furnish and Deliver	Each	5.00	\$4,528.07	\$22,640.35	\$32,428.00	\$162,140.00	\$23,000.00	\$115,000.00	\$28,000.00	\$140,000.00	\$31,664.90	\$158,324.50	\$29,800.00	\$149,000.00
82	M4741043	45' Primary Mast Arm for P70 Pole (M45P70), Furnish and Deliver	Each	4.00	\$4,528.07	\$18,112.28	\$37,672.00	\$150,688.00	\$23,500.00	\$94,000.00	\$28,000.00	\$112,000.00	\$31,671.10	\$126,684.40	\$29,800.00	\$119,200.00

BID TABULATION

Project No ST85100400 - Pinnacle Peak Road: 45th Avenue to 35th Avenue

Bid Date: 8/17/2021  
 Approved-Project Manager: Michael Cano

No.	REF	Description	Unit	Quantity	Engineer's Estimate		Blucor Contracting Inc.		Combs Construction Company, Inc.		Granite Construction Company		J. Banicki Construction, Inc.		T&T Construction Inc.	
					Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
83	M4741048	50' Primary Mast Arm for P70 Pole (M50P70), Furnish and Deliver	Each	1.00	\$5,045.07	\$5,045.07	\$37,723.00	\$37,723.00	\$24,000.00	\$24,000.00	\$28,500.00	\$28,500.00	\$32,470.61	\$32,470.61	\$30,500.00	\$30,500.00
84	M4741015	60' Primary Mast Arm for P70 Pole (M60P70), Furnish and Deliver	Each	1.00	\$5,045.07	\$5,045.07	\$52,253.00	\$52,253.00	\$36,000.00	\$36,000.00	\$43,000.00	\$43,000.00	\$48,873.88	\$48,873.88	\$45,950.00	\$45,950.00
85	M4791000	Removal of Signal Pole, Type M with Mast Arm	Each	7.00	\$621.88	\$4,353.16	\$586.00	\$4,102.00	\$650.00	\$4,550.00	\$1,000.00	\$7,000.00	\$873.90	\$6,117.30	\$820.00	\$5,740.00
86	M4791001	Removal of Type A Pole	Each	8.00	\$180.95	\$1,447.60	\$586.00	\$4,688.00	\$125.00	\$1,000.00	\$145.00	\$1,160.00	\$158.67	\$1,269.36	\$150.00	\$1,200.00
87	M4791010	Removal of SR/SQ Pole w/ Mast Arm and Extension	Each	1.00	\$858.37	\$858.37	\$586.00	\$586.00	\$850.00	\$850.00	\$1,200.00	\$1,200.00	\$1,129.26	\$1,129.26	\$1,060.00	\$1,060.00
88	M4791014	Removal of Type PB Pole	Each	2.00	\$137.50	\$275.00	\$586.00	\$1,172.00	\$50.00	\$100.00	\$140.00	\$280.00	\$60.74	\$121.48	\$55.00	\$110.00
89	M4792001	Removal of Controller Cabinet	Each	2.00	\$282.70	\$565.40	\$586.00	\$1,172.00	\$600.00	\$1,200.00	\$575.00	\$1,150.00	\$218.17	\$436.34	\$205.00	\$410.00
90	M4792002	Removal of Power Pedestal	Each	2.00	\$203.13	\$406.26	\$586.00	\$1,172.00	\$225.00	\$450.00	\$285.00	\$570.00	\$199.57	\$399.14	\$185.00	\$370.00
91	M4793001	Removal of Traffic Signal Pole Foundations	Each	18.00	\$917.40	\$16,513.20	\$1,466.00	\$26,388.00	\$1,000.00	\$18,000.00	\$1,030.00	\$18,540.00	\$4,338.51	\$78,093.18	\$1,130.00	\$20,340.00
92	M4794001	Miscellaneous Removal of Incidental Traffic Items	Each	2.00	\$4,669.50	\$9,339.00	\$9,077.00	\$18,154.00	\$5,000.00	\$10,000.00	\$1,900.00	\$3,800.00	\$3,563.78	\$7,127.56	\$3,350.00	\$6,700.00
93	M5051530	Concrete Catch Basin, Type "M-1, L=3-Ft", Phx. Supp. Detail P-1569-1	Each	10.00	\$4,758.42	\$47,584.20	\$6,187.00	\$61,870.00	\$5,500.00	\$55,000.00	\$7,200.00	\$72,000.00	\$7,926.65	\$79,266.50	\$7,810.00	\$78,100.00
94	M5051531	Concrete Catch Basin, Type "M-1, L=3-Ft", Phx. Supp. Detail P-1569-2	Each	12.00	\$5,125.08	\$61,500.96	\$6,187.00	\$74,244.00	\$5,700.00	\$68,400.00	\$7,300.00	\$87,600.00	\$7,872.90	\$94,474.80	\$7,810.00	\$93,720.00
95	M5051535	Concrete Catch Basin, Type "M-1, L=6-Ft" Phx. Supp. Detail P-1569-1	Each	12.00	\$5,491.20	\$65,894.40	\$620.00	\$7,440.00	\$5,800.00	\$69,600.00	\$7,800.00	\$93,600.00	\$8,087.31	\$97,047.72	\$8,490.00	\$101,880.00
96	M5051536	Concrete Catch Basin, Modified, Type "M-1, L=6-Ft", Phx. Supp. Detail P-1569-2	Each	1.00	\$5,656.20	\$5,656.20	\$6,920.00	\$6,920.00	\$6,000.00	\$6,000.00	\$7,800.00	\$7,800.00	\$10,584.61	\$10,584.61	\$12,145.00	\$12,145.00
97	M5051540	Concrete Catch Basin, Type "M-1, L=10-Ft", Phx. Supp. Detail P-1569-1	Each	1.00	\$6,290.17	\$6,290.17	\$8,386.00	\$8,386.00	\$7,000.00	\$7,000.00	\$9,000.00	\$9,000.00	\$11,196.91	\$11,196.91	\$9,400.00	\$9,400.00
98	M5051541	Concrete Catch Basin, Modified, Type "M-1, L=10-Ft", Phx. Supp. Detail P-1569-2	Each	1.00	\$6,675.17	\$6,675.17	\$9,853.00	\$9,853.00	\$7,000.00	\$7,000.00	\$10,300.00	\$10,300.00	\$11,196.91	\$11,196.91	\$7,500.00	\$7,500.00
99	M5051545	Concrete Catch Basin, Type "M-1, L=17-Ft", Phx. Supp. Detail P-1569-1	Each	10.00	\$8,011.67	\$80,116.70	\$11,099.00	\$110,990.00	\$8,800.00	\$88,000.00	\$10,900.00	\$109,000.00	\$8,927.21	\$89,272.10	\$10,400.00	\$104,000.00
100	M5051560	Concrete Catch Basin, Type "M-2, L=17-Ft", Phx. Supp. Detail P-1569-1	Each	5.00	\$10,725.00	\$53,625.00	\$16,451.00	\$82,255.00	\$12,500.00	\$62,500.00	\$16,350.00	\$81,750.00	\$9,931.78	\$49,658.90	\$13,400.00	\$67,000.00
101	M5051561	Concrete Catch Basin, Modified, Type "M-2, L=17-Ft", Phx. Supp. Detail P-1569-2	Each	1.00	\$10,935.83	\$10,935.83	\$16,451.00	\$16,451.00	\$12,500.00	\$12,500.00	\$16,350.00	\$16,350.00	\$12,394.97	\$12,394.97	\$13,400.00	\$13,400.00
102	M5051745	Concrete Catch Basin, Type "M-2, L=17-Ft", L=6-Ft", Per COP Detail P-1569-1	Each	2.00	\$10,133.75	\$20,267.50	\$14,251.00	\$28,502.00	\$10,500.00	\$21,000.00	\$14,350.00	\$28,700.00	\$10,952.02	\$21,904.04	\$10,300.00	\$20,600.00
103	M5052063	Concrete Scupper, MAG Standard Detail 206	Each	10.00	\$3,910.50	\$39,105.00	\$8,386.00	\$83,860.00	\$3,000.00	\$30,000.00	\$2,500.00	\$25,000.00	\$5,559.90	\$55,599.00	\$2,700.00	\$27,000.00
104	M5052069	Concrete Spillway, MAG Standard Detail 206-1	Sq. Ft.	843.00	\$18.62	\$15,696.66	\$20.00	\$16,860.00	\$17.00	\$14,331.00	\$10.00	\$8,430.00	\$16.56	\$13,960.08	\$15.00	\$12,645.00
105	M5052074	Concrete Channel Lining Per Plans	Sq. Yd.	409.00	\$161.52	\$66,061.68	\$149.00	\$60,941.00	\$125.00	\$51,125.00	\$160.00	\$65,440.00	\$155.22	\$63,484.98	\$45.00	\$18,405.00
106	M5057072	Inlet Wingwalls, and Apron per Plans	Each	2.00	\$44,374.00	\$88,748.00	\$40,147.00	\$80,294.00	\$35,000.00	\$70,000.00	\$27,250.00	\$54,500.00	\$41,935.93	\$83,871.86	\$42,100.00	\$84,200.00
107	M5057074	Outlet Wingwalls, and Apron per Plans	Lump Sum	1.00	\$92,592.50	\$92,592.50	\$63,489.00	\$63,489.00	\$90,000.00	\$90,000.00	\$88,300.00	\$88,300.00	\$131,538.97	\$131,538.97	\$63,850.00	\$63,850.00
108	M5057285	2-Barrel 8' x4' Reinforced Concrete Box Culvert, ADOT Standard B-02.20.	Lin. Ft.	215.00	\$1,633.50	\$351,202.50	\$2,309.00	\$496,435.00	\$1,550.00	\$333,250.00	\$1,900.00	\$408,500.00	\$2,021.29	\$434,577.35	\$2,500.00	\$537,500.00
109	M5200100	Handrail, per Plans Sheet 74	Lin. Ft.	206.00	\$175.00	\$36,050.00	\$163.00	\$33,578.00	\$200.00	\$41,200.00	\$181.00	\$37,286.00	\$184.51	\$38,009.06	\$165.00	\$33,990.00
110	M5200110	Handrail, Phoenix Supp. Detail P-1173 (Mod)	Lin. Ft.	66.00	\$110.92	\$7,320.72	\$92.00	\$6,072.00	\$65.00	\$4,290.00	\$108.00	\$7,128.00	\$109.43	\$7,222.38	\$100.00	\$6,600.00
111	M6014900	Trenching for Street Light Circuit	Lin. Ft.	11,600.00	\$10.27	\$119,132.00	\$23.00	\$266,800.00	\$14.00	\$162,400.00	\$19.00	\$220,400.00	\$12.40	\$143,840.00	\$11.50	\$133,400.00
112	M6100122	1-1/2" and 2" Water Service Replacement, per Special Provisions Contingent	Lin. Ft.	100.00	\$25.00	\$2,500.00	\$110.00	\$11,000.00	\$40.00	\$4,000.00	\$79.00	\$7,900.00	\$55.78	\$5,578.00	\$95.00	\$9,500.00
113	M6100341	3/4" and 1" Water Service Replacement Contingent	Lin. Ft.	100.00	\$25.00	\$2,500.00	\$77.00	\$7,700.00	\$26.00	\$2,600.00	\$48.00	\$4,800.00	\$37.19	\$3,719.00	\$95.00	\$9,500.00
114	M6101801	Relocate Existing Water Meter, Box, and Cover	Each	3.00	\$819.32	\$2,457.96	\$3,422.00	\$10,266.00	\$3,000.00	\$9,000.00	\$876.00	\$2,628.00	\$3,340.65	\$10,021.95	\$3,760.00	\$11,280.00
115	M6101805	Water Service Connection (Main to Meter), 1" Water Meter and New Meter Box & Cover, Furnish and Install	Each	3.00	\$1,992.83	\$5,978.49	\$4,600.00	\$13,800.00	\$2,400.00	\$7,200.00	\$4,800.00	\$14,400.00	\$2,776.64	\$8,329.92	\$4,350.00	\$13,050.00
116	M6101850	Allowance for Excess Ductile Iron Fittings, Furnish and Install	Job	1.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00
117	M6103706	Waterline Realignment, 6" and 8", Contingent Item	Each	1.00	\$6,775.08	\$6,775.08	\$21,739.00	\$21,739.00	\$8,000.00	\$8,000.00	\$6,100.00	\$6,100.00	\$6,775.00	\$6,775.00	\$11,250.00	\$11,250.00
118	M6103710	Waterline Realignment, 10" and 12", Contingent Item	Each	1.00	\$10,059.50	\$10,059.50	\$27,244.00	\$27,244.00	\$12,000.00	\$12,000.00	\$6,100.00	\$6,100.00	\$10,056.00	\$10,056.00	\$17,000.00	\$17,000.00
119	M6108010	Relocate Fire Hydrant, Detail P1360 and P1362	Each	4.00	\$2,167.92	\$8,671.68	\$3,234.00	\$12,936.00	\$3,500.00	\$14,000.00	\$3,000.00	\$12,000.00	\$3,886.06	\$15,544.24	\$6,650.00	\$26,600.00
120	M6153000	Construct Water or Sanitary Sewer Encasement, MAG Standard Detail - 404	Lin. Ft.	606.00	\$114.00	\$69,084.00	\$93.00	\$56,358.00	\$55.00	\$33,330.00	\$195.00	\$118,170.00	\$61.98	\$37,559.88	\$60.00	\$36,360.00
121	M6180018	18" Storm Sewer Pipe	Lin. Ft.	726.00	\$101.57	\$73,739.82	\$173.00	\$125,598.00	\$85.00	\$61,710.00	\$96.31	\$69,921.06	\$127.43	\$92,514.18	\$225.00	\$163,350.00
122	M6180024	24" Storm Sewer Pipe	Lin. Ft.	330.00	\$112.57	\$37,148.10	\$229.00	\$75,570.00	\$105.00	\$34,650.00	\$125.00	\$41,250.00	\$150.61	\$49,701.30	\$195.00	\$64,350.00

BID TABULATION

Project No ST85100400 - Pinnacle Peak Road: 45th Avenue to 35th Avenue

Bid Date: 8/17/2021  
 Approved-Project Manager: Michael Cano

				Engineer's Estimate		Blucor Contracting Inc.		Combs Construction Company, Inc.		Granite Construction Company		J. Banicki Construction, Inc.		T&T Construction Inc.		
No.	REF	Description	Unit	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
123	M6180030	30" Storm Sewer Pipe	Lin. Ft.	1,866.00	\$132.92	\$248,028.72	\$200.00	\$373,200.00	\$145.00	\$270,570.00	\$141.00	\$263,106.00	\$200.36	\$373,871.76	\$290.00	\$541,140.00
124	M6180036	36" Storm Sewer Pipe	Lin. Ft.	3,303.00	\$160.05	\$528,645.15	\$220.00	\$726,660.00	\$200.00	\$660,600.00	\$172.00	\$568,116.00	\$268.64	\$887,317.92	\$312.00	\$1,030,536.00
125	M6180048	48" Storm Sewer Pipe	Lin. Ft.	989.00	\$236.68	\$234,076.52	\$386.00	\$381,754.00	\$325.00	\$321,425.00	\$300.00	\$296,700.00	\$440.61	\$435,763.29	\$380.00	\$375,820.00
126	M6180054	54" Storm Sewer Pipe	Lin. Ft.	1,251.00	\$334.95	\$419,022.45	\$450.00	\$562,950.00	\$400.00	\$500,400.00	\$416.00	\$520,416.00	\$502.02	\$628,027.02	\$430.00	\$537,930.00
127	M6180506	Concrete Pipe Collar For 24" Pipe and Larger, COP Standard Detail P-1505	Each	2.00	\$1,901.17	\$3,802.34	\$4,910.00	\$9,820.00	\$2,775.00	\$5,550.00	\$2,600.00	\$5,200.00	\$2,987.37	\$5,974.74	\$1,835.00	\$3,670.00
128	M6181015	15" Catch Basin Connector Pipe	Lin. Ft.	1,544.00	\$118.07	\$182,300.08	\$245.00	\$378,280.00	\$75.00	\$115,800.00	\$171.00	\$264,024.00	\$97.82	\$151,034.08	\$140.00	\$216,160.00
129	M6181018	18" Catch Basin Connector Pipe	Lin. Ft.	157.00	\$132.00	\$20,724.00	\$331.00	\$51,967.00	\$85.00	\$13,345.00	\$188.00	\$29,516.00	\$138.66	\$21,769.62	\$145.00	\$22,765.00
130	M6181024	24" Catch Basin Connector Pipe	Lin. Ft.	224.00	\$141.81	\$31,765.44	\$338.00	\$75,712.00	\$105.00	\$23,520.00	\$270.00	\$60,480.00	\$161.83	\$36,249.92	\$181.00	\$40,544.00
131	M6181030	30" Catch Basin Connector Pipe	Lin. Ft.	390.00	\$166.10	\$64,779.00	\$401.00	\$156,390.00	\$150.00	\$58,500.00	\$229.00	\$89,310.00	\$207.42	\$80,893.80	\$210.00	\$81,900.00
132	M6186004	18" X 18" X 15" Prefabricated Tee	Each	4.00	\$1,269.40	\$5,077.60	\$3,160.00	\$12,640.00	\$2,600.00	\$10,400.00	\$2,100.00	\$8,400.00	\$3,098.93	\$12,395.72	\$1,625.00	\$6,500.00
133	M6186008	24" X 24" X 15" Prefabricated Tee	Each	2.00	\$1,554.67	\$3,109.34	\$3,453.00	\$6,906.00	\$2,800.00	\$5,600.00	\$2,768.07	\$5,536.14	\$3,346.85	\$6,693.70	\$2,115.00	\$4,230.00
134	M6186010	24" X 24" X 18" Prefabricated Tee	Each	1.00	\$1,644.50	\$1,644.50	\$3,453.00	\$3,453.00	\$2,800.00	\$2,800.00	\$3,000.00	\$3,000.00	\$3,346.85	\$3,346.85	\$2,350.00	\$2,350.00
135	M6186018	30" X 30" X 15" Prefabricated Tee	Each	7.00	\$1,866.33	\$13,064.31	\$4,560.00	\$31,920.00	\$3,200.00	\$22,400.00	\$3,500.00	\$24,500.00	\$3,718.72	\$26,031.04	\$2,770.00	\$19,390.00
136	M6186023	30" X 30" X 24" Prefabricated Tee	Each	3.00	\$2,439.25	\$7,317.75	\$4,560.00	\$13,680.00	\$3,200.00	\$9,600.00	\$4,600.00	\$13,800.00	\$3,718.72	\$11,156.16	\$3,760.00	\$11,280.00
137	M6186028	36" X 36" X 15" Prefabricated Tee	Each	13.00	\$2,486.00	\$32,318.00	\$453.00	\$5,889.00	\$3,500.00	\$45,500.00	\$4,500.00	\$58,500.00	\$4,090.59	\$53,177.67	\$3,640.00	\$47,320.00
138	M6186035	36" X 36" X 30" Prefabricated Tee	Each	1.00	\$3,388.92	\$3,388.92	\$4,853.00	\$4,853.00	\$3,500.00	\$3,500.00	\$6,000.00	\$6,000.00	\$4,090.59	\$4,090.59	\$4,870.00	\$4,870.00
139	M6186041	48" X 48" X 30" Prefabricated Tee	Each	1.00	\$4,509.08	\$4,509.08	\$6,986.00	\$6,986.00	\$4,500.00	\$4,500.00	\$8,000.00	\$8,000.00	\$5,330.17	\$5,330.17	\$6,850.00	\$6,850.00
140	M6186042	48" X 48" X 15" Prefabricated Tee	Each	8.00	\$3,807.83	\$30,462.64	\$6,986.00	\$55,888.00	\$4,500.00	\$36,000.00	\$6,700.00	\$53,600.00	\$5,330.16	\$42,641.28	\$5,490.00	\$43,920.00
141	M6186043	54" X 54" X 15" Prefabricated Tee	Each	3.00	\$5,001.33	\$15,003.99	\$2,969.00	\$8,907.00	\$5,600.00	\$16,800.00	\$7,500.00	\$22,500.00	\$6,569.74	\$19,709.22	\$4,300.00	\$12,900.00
142	M6186110	48" X 48" X 24" Prefabricated Tee	Each	1.00	\$4,176.33	\$4,176.33	\$7,720.00	\$7,720.00	\$5,600.00	\$5,600.00	\$7,500.00	\$7,500.00	\$6,569.74	\$6,569.74	\$6,250.00	\$6,250.00
143	M6186156	54" X 54" X 30" Prefabricated Tee	Each	1.00	\$5,198.42	\$5,198.42	\$7,720.00	\$7,720.00	\$5,600.00	\$5,600.00	\$9,500.00	\$9,500.00	\$6,596.74	\$6,596.74	\$4,300.00	\$4,300.00
144	M6250004	Storm Sewer Manhole, MAG Standard Detail 522 (Shallow), COP Supp. Standard Detail P-1520	Each	2.00	\$6,167.33	\$12,334.66	\$10,200.00	\$20,400.00	\$9,400.00	\$18,800.00	\$7,300.00	\$14,600.00	\$11,304.91	\$22,609.82	\$9,875.00	\$19,750.00
145	M6250005	Storm Sewer Manhole, MAG Standard Detail 522, COP Supp. Standard Detail P-1520	Each	28.00	\$5,773.17	\$161,648.76	\$10,200.00	\$285,600.00	\$11,000.00	\$308,000.00	\$7,700.00	\$215,600.00	\$14,025.77	\$392,721.56	\$9,875.00	\$276,500.00
146	M6250015	Storm Sewer Manhole Base Transition, MAG Standard Detail 522, COP Supp. Standard Detail P-1560	Each	3.00	\$9,826.30	\$29,478.90	\$20,850.00	\$62,550.00	\$8,700.00	\$26,100.00	\$6,600.00	\$19,800.00	\$9,792.63	\$29,377.89	\$17,920.00	\$53,760.00
		<b>TOTAL</b>				\$9,000,722.68		\$13,028,375.00		\$10,002,554.90		\$10,900,510.00		\$11,672,357.32		\$11,888,653.00