

**Opinion of Probable Construction Costs
Sequoia Residential - Public Infrastructure
City of Lee's Summit, Missouri
October 8, 2020**



No.	Item	Unit	Quantity	Unit Cost	Cost
1	Clearing and Grubbing	LS	1	\$ 5,000.00	\$5,000.00
2	Demolition	LS	1	\$ 10,000.00	\$10,000.00
3	Grading and Excavation	AC	0.85	\$ 18,586.65	\$15,798.65
4	2" Asphaltic Concrete Surface	TONS	152	\$ 62.95	\$9,568.40
5	4" Asphaltic Concrete Base	TONS	305	\$ 60.95	\$18,589.75
6	6" MODOT Type 5 Base	SY	678	\$ 13.59	\$9,214.02
7	6" Chemical Subgrade Stabilization	SY	678	\$ 10.00	\$6,780.00
8	Curb and Gutter	LF	755	\$ 20.00	\$15,100.00
9	Driveway Construction	LS	24	\$ 1,600.00	\$38,400.00
10	Sidewalk	SY	165	\$ 56.13	\$9,261.45
11	ADA Ramp	EA	3	\$ 1,034.22	\$3,102.66
12	R8-3a NO PARKING SIGN (24"x30")	LS	10	\$ 875.00	\$8,750.00
13	R1-1 STOP SIGN (30"x30")	SY	1	\$ 1,000.00	\$1,000.00
14	NW OLIVE CT Street Sign	LS	1	\$ 1,000.00	\$1,000.00
15	Signage Posts	LF	60	\$ 50.00	\$3,000.00
16	4'x3' Curb Inlet	EA	2	\$ 2,089.91	\$4,179.82
17	12" RCP	LF	100	\$ 53.67	\$5,367.00
18	15" RCP	LF	35	\$ 55.33	\$1,936.55
19	18" HDPE	LF	125	\$ 11.30	\$1,412.50
20	End Section	EA	3	\$ 421.13	\$1,263.39
21	Pond Outlet/Construction	LS	1	\$ 5,000.00	\$5,000.00
22	4' Dia. Sanitary Manhole	EA	5	\$ 5,064.31	\$25,321.55
23	8" (SDR) PVC	LF	525	\$ 15.09	\$7,922.25
24	4" Service Line Stub	LF	1,000	\$ 10.00	\$10,000.00
25	8" x 8" x 4" PVC Wye	EA	24	\$ 75.00	\$1,800.00
26	Building Connection to Manhole	EA	24	\$ 350.00	\$8,400.00
27	Connection to Existing Manhole	LS	1	\$ 2,000.00	\$2,000.00
28	6" Water Main	LF	510	\$ 65.00	\$33,150.00
29	6" Gate Valve	LS	1	\$ 800.00	\$800.00
30	Relocate Existing Fire Hydrant	LS	1	\$ 1,500.00	\$1,500.00
31	Fire Hydrant Assembly	EA	1	\$ 4,000.00	\$4,000.00
32	Utility Adjustment of Final Grade	LS	1	\$ 5,000.00	\$5,000.00
33	Erosion Control	LS	1	\$ 15,000.00	\$15,000.00
34	Seeding/ Sodding	LS	1	\$ 7,500.00	\$7,500.00

Subtotal	\$296,117.99
Contingency	\$29,612.00
Total Construction Cost	\$325,729.99

