

QT183 Lee's Summit Civil Private Cost Estimate				
DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL COST
Earthwork:				
Clear & Grubbing	LS	1	\$ 25,000.00	\$ 25,000.00
Cut and Fill on Site	CY	415	\$ 16.00	\$ 6,640.00
Haul Off	CY	6000	\$ 18.00	\$ 108,000.00
Subgrade Compaction	SF	99095	\$ 1.00	\$ 99,095.00
Paving:				
Auto Pavement	SF	50000	\$ 8.00	\$ 400,000.00
2' Curb and Gutter	LF	1420	\$ 10.00	\$ 14,200.00
Storm:				
4" PVC Storm	LF	630	\$ 35.00	\$ 22,050.00
8" PVC Storm	LF	330	\$ 45.00	\$ 14,850.00
12" RCP	LF	58	\$ 60.00	\$ 3,480.00
15" RCP	LF	279	\$ 70.00	\$ 19,530.00
18" RCP	LF	79	\$ 75.00	\$ 5,925.00
4" Storm Cleanouts	EA	11	\$ 300.00	\$ 3,300.00
4' Dia. Storm MH	EA	6	\$ 5,500.00	\$ 33,000.00
Double Combo Curb inlet	EA	4	\$ 6,500.00	\$ 26,000.00
12" Hydroblock Trench Drain	LF	55	\$ 150.00	\$ 8,250.00
Snout WQ Unit	EA	1	\$ 2,500.00	\$ 2,500.00
6'W Concrete Spillway Channel	SF	1180	\$ 10.00	\$ 11,800.00
Sanitary:				
6" PVC Sanitary Service	LF	145	\$ 50.00	\$ 7,250.00
4" SS Cleanouts	EA	3	\$ 100.00	\$ 300.00
Grease Interceptor	EA	1	\$ 30,000.00	\$ 30,000.00
Water:				
2" Domestic Water Service	LF	165	\$ 50.00	\$ 8,250.00
2" Irrigation Water Service	LF	165	\$ 50.00	\$ 8,250.00
2" Water Tap	EA	2	\$ 1,500.00	\$ 3,000.00
Elec/Tele/Lighting:				
4" SCH40 PVC Primary Elec Conduit	LF	70	\$ 45.00	\$ 3,150.00
3" SCH40 PVC Secondary Elec Conduit w/ Wire	LF	55	\$ 225.00	\$ 12,375.00
4" SCH40 PVC Telephone Conduit	LF	115	\$ 30.00	\$ 3,450.00
Transformer Pad	EA	1	\$ 1,200.00	\$ 1,200.00
Light Standard with Concrete Base	EA	12	\$ 4,000.00	\$ 48,000.00
Low Voltage Pole with Concrete Base	EA	1	\$ 3,500.00	\$ 3,500.00
Landscaping:				
Shrub	EA	263	\$ 200.00	\$ 52,600.00
Tree	EA	64	\$ 1,000.00	\$ 64,000.00
SOD	SF	47560	\$ 1.00	\$ 47,560.00

4" SCH40 PVC Irrigation Casing	LF	900	\$ 50.00	\$ 45,000.00
Irrigation System	LS	1	\$ 50,000.00	\$ 50,000.00
Erosion & Sediment Control:				
Silt Fence	LF	550	\$ 3.00	\$ 1,650.00
Inlet Sediment Protection	EA	5	\$ 1,000.00	\$ 5,000.00
Miscellaneous:				
Monument Sign	EA	1	\$ 24,000.00	\$ 24,000.00
Pavement Striping	LS	1	\$ 10,000.00	\$ 10,000.00
Modular Landscape Wall	SF	325	\$ 40.00	\$ 13,000.00
			Private TOTAL:	\$ 1,245,155.00