

QT183 Lee's Summit Civil Public Cost Estimate				
DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL COST
Earthwork:				
Clear & Grubbing	LS	1	\$ 8,000.00	\$ 8,000.00
Cut and Fill on Site	CY	70	\$ 10.00	\$ 700.00
Haul Off	CY	12	\$ 18.00	\$ 216.00
Subgrade Compaction	SF	17190	\$ 1.00	\$ 17,190.00
Paving:				
8" KCM MB Concrete	SF	2135	\$ 15.00	\$ 32,025.00
4" Compacted Aggregate Base	SF	2135	\$ 8.00	\$ 17,080.00
2" Asphalt Surface Course	SF	2135	\$ 2.00	\$ 4,270.00
5" Asphalt Base Course	SF	2135	\$ 8.00	\$ 17,080.00
6" Granular Base Course	SF	2135	\$ 5.00	\$ 10,675.00
6" Stabilized Subgrade	SF	2135	\$ 4.00	\$ 8,540.00
4" Concrete Sidewalk	SF	3422	\$ 10.00	\$ 34,220.00
4" Compacted Aggregate Base (Sidewalk)	SF	3422	\$ 6.00	\$ 20,532.00
Pedestrian Ramps	EA	8	\$ 5,000.00	\$ 40,000.00
Integral Wall & Sidewalk	LF	55	\$ 70.00	\$ 3,850.00
CG-1 Curb & Gutter	LF	155	\$ 31.00	\$ 4,805.00
Storm:				
Exist Public Storm Removal	LS	1	\$ 8,000.00	\$ 8,000.00
5'x3' Curb Inlet	EA	2	\$ 8,000.00	\$ 16,000.00
5' Dia. Manhole	EA	2	\$ 6,000.00	\$ 12,000.00
12" RCP	LF	4	\$ 60.00	\$ 240.00
18" RCP	LF	7	\$ 75.00	\$ 525.00
Sanitary:				
Exist Public Sanitary Removal	LS	1	\$ 15,000.00	\$ 15,000.00
8" PVC SDR-26 Sanitary Main	LF	395	\$ 50.00	\$ 19,750.00
4' Dia. SSMH	EA	4	\$ 5,500.00	\$ 22,000.00
Water:				
Exist Public Water Removal	LS	1	\$ 15,000.00	\$ 15,000.00
Cap 4" HDPE Water Main by Electrofusion	EA	1	\$ 1,500.00	\$ 1,500.00
Bored 6" C900 DR18 Water Main	LF	75	\$ 125.00	\$ 9,375.00
6" FH Assembly	EA	1	\$ 4,000.00	\$ 4,000.00
Landscaping:				
SOD	SF	7500	\$ 2.50	\$ 18,750.00
Erosion & Sediment Control:				
Construction Entrance	EA	1	\$ 15,000.00	\$ 15,000.00
Concrete Washout Station	EA	1	\$ 10,000.00	\$ 10,000.00
Silt Fence	LF	625	\$ 3.00	\$ 1,875.00
Inlet Sediment Protection	EA	8	\$ 1,000.00	\$ 8,000.00

Miscellaneous:				
Pavement Striping	LS	1	\$ 8,000.00	\$ 8,000.00
Traffic Control	LS	1	\$ 10,000.00	\$ 10,000.00
			TOTAL:	\$ 414,198.00