

Lee's Summit Police Station Site Improvements
Opinion of Probable Const. cost

Unit Cost Extension

Demolition Plan - Quantity Summary

Description	Unit	Quantity		
Remove Tree	EA	39	300	11700
Remove Landscaping	LS	1	1500	1500
Remove and Salvage Shed	EA	1	150	150
Remove and Salvage Light Pole	EA	16	3500	56000
Remove and Salvage Light Bollard	EA	4	1250	5000
Remove Bollard	EA	7	250	1750
Remove and Salvage Bike Rack	LS	1	150	150
Remove and Salvage Sign	EA	3	150	450
Remove and Demolish Curb and Gutter	LF	3605	2.5	9012.5
Remove and Demolish Parking Lot Pavement	SY	6600	2.25	14850
Remove and Demolish Walk Pavement	SY	300	11.25	3375
Remove Fence	LF	300	7.5	2250
Remove Curb Inlet	EA	4	500	2000
Sawcut and Remove Existing Stairs	LF	100	25	2500
Remove and Salvage Existing Plaque	EA	1	150	150
Remove Landscaping Lighting	EA	5	25	125
Full Depth Saw Cut	LF	578	3.5	2023

33,510

Total Grading & Paving - Quantity Summary

Description	Unit	Quantity		
Asphalt Pavement	SY	6130	30	183900
Curb & Gutter	LF	3500	14	49000
Unclassified Excavation	CY	2300	2.5	5750
Embankment	CY	2150	2.5	5375
Bollard	EA	15	400	6000

\$250,025

Sidewalk Plan - Quantity Summary

Description	Unit	Quantity		
Walk Pavement	SY	530	4	2120

\$2120



Storm Sewer - Quantity Summary

Description	Unit	Quantity		
5'x3' Curb Inlet	EA	5	2500	12500
8'x6' Curb Inlet with front and back openings	EA	1	3000	3000
Sump Pump	EA	1	1500	1500
2" HDPE	LF	60	3.5	210
15" HDPE	LF	208	30	6240
18" HDPE	LF	267	40	10680
4'x2' 1/2" Steel Plate with Perforations	EA	1	500	500

\$34,630

Utility Plan - Quantity Summary

Description	Unit	Quantity		
8" PVC Water Main	LF	240	60	14400
Fire Hydrant Assembly	EA	1	3000	3000
Construct Relocated Light Poles	EA	14	1500	21000
Direct Bury Conductor	LF	914	10	9140
Adjust Manhole to Grade	EA	2	500	1000

\$18,400

Striping Plan - Quantity Summary

Description	Unit	Quantity		
4" White Stripe	LF	1300	0.75	975
Handicap Accessible Pavement Symbol	EA	5	250	1250
Handicap Accessible Sign and Post	EA	5	175	875

Total

~~\$451,401~~

EPRIE
\$338,685.00
+ 1 water test fee @ \$100.00
\$10,260.55

