



April 10, 2019

Mr. Gene Williams
Senior Staff Engineer
City of Lee's Summit
220 SE Green Street
Lee's Summit, MO 64063

**RE: Lee's Summit Medical Center – Medical Office Building
PL2017190 Engineer's Opinion of Probable Cost
Lee's Summit, Missouri**

Dear Mr. Williams:

Attached is a detailed opinion of probable construction cost of the proposed site work for the above-referenced project.

Site & General Conditions	QTY	UNITS	UNIT RATE	COST
Site Grading & Mass Ex	5.69	AC	\$ 62,150.00	\$ 353,633.50
Sub-total Site & General Conditions				\$ 353,633.50
Retaining Wall	QTY	UNITS	UNIT RATE	COST
Retaining Wall	385	LF	\$ 416.00	\$ 160,160.00
Sub-total Site & General Conditions				\$ 160,160.00
Drainage	QTY	UNITS	UNIT RATE	COST
Catch Basin	2	EA	\$ 750.00	\$ 1,500.00
Curb Inlet	9	EA	\$ 750.00	\$ 6,750.00
NDS Inlet	6	EA	\$ 96.00	\$ 576.00
Manhole	1	EA	\$ 3,470.00	\$ 3,470.00
Roof Drain Connection	3	EA	\$ 380.00	\$ 1,140.00
Clean out	3	EA	\$ 100.00	\$ 300.00
4" PVC	218	LF	\$ 32.00	\$ 6,976.00
8" PVC	54	LF	\$ 45.00	\$ 2,430.00
12" PVC	232	LF	\$ 122.00	\$ 28,304.00
15" RCP	120	LF	\$ 18.00	\$ 2,160.00
18" RCP	565	LF	\$ 20.00	\$ 11,300.00
24" RCP	358	LF	\$ 29.00	\$ 10,382.00
30" RCP	200	LF	\$ 50.00	\$ 10,000.00
Sub-total Drainage				\$ 85,288.00

Water	QTY	UNITS	UNIT RATE	COST
3" PVC	470	LF	\$ 3.00	\$ 1,410.00
6" PVC	203	LF	\$ 6.00	\$ 1,218.00
8" PVC	625	LF	\$ 8.00	\$ 5,000.00
Fire Hydrant Assembly	2	EA	\$ 2,805.00	\$ 5,610.00
6" PIV	1	EA	\$ 1,165.00	\$ 1,165.00
8" PIV	1	EA	\$ 2,275.00	\$ 2,275.00
6" DDCVA	1	EA	\$ 1,820.00	\$ 1,820.00
FDC	1	EA	\$ 280.00	\$ 280.00
Misc. Fittings	1	LS	\$ 12,000.00	\$ 12,000.00
Sub-total Water				\$ 29,368.00
Sanitary	QTY	UNITS	UNIT RATE	COST
Manhole	2	EA	\$ 1,002.00	\$ 2,004.00
8" PVC	700	LF	\$ 6.00	\$ 4,200.00
Clean Out	9	EA	\$ 97.00	\$ 873.00
Misc Fittings	1	LS	\$ 8,000.00	\$ 8,000.00
Sub-total Sanitary				\$ 15,077.00
Paving & Concrete	QTY	UNITS	UNIT RATE	COST
Light Duty Asphalt	56,272	SF	\$ 3.00	\$ 168,816.00
Heavy Duty Asphalt	63,587	SF	\$ 4.00	\$ 254,347.16
6" concrete pavement	651	SY	\$ 25.00	\$ 16,275.00
4" sidewalk	7,302	SF	\$ 3.00	\$ 21,906.00
Curb & Gutter	5,345	LF	\$ 7.00	\$ 37,415.00
Sub-total Paving & Concrete				\$ 498,759.16
Sub-total Site & General Conditions				\$ 353,633.50
Sub-total Drainage				\$ 85,288.00
Sub-total Water				\$ 29,368.00
Sub-total Sanitary				\$ 15,077.00
Sub-total Paving & Concrete				\$ 498,759.16
Total Cost				\$ 982,125.66

Should you have any questions or concerns, please do not hesitate to contact me via phone (407-975-1273) or e-mail (ghuddleston@smeinc.com).

Sincerely,
S&ME, Inc.



George Huddleston, PE
 Area Manager - Healthcare

