



January 25, 2018

City of Lee's Summit
2100 SE Blue Parkway
Lee's Summit, MO 64063

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

To Whom It May Concern:

Included below is a detailed opinion of probable construction cost for the above-referenced project:

Grading & Drainage	QTY	UNITS	UNIT RATE	COST
Catch Basin	2	EA	\$ 1,100.00	\$ 2,200.00
Curb Inlet	9	EA	\$ 2,900.00	\$ 26,100.00
Headwall	2	EA	\$ 2,180.00	\$ 4,360.00
Manhole	1	EA	\$ 1,700.00	\$ 1,700.00
Clean out	8	EA	\$ 230.00	\$ 1,840.00
4" PVC	221	LF	\$ 4.02	\$ 888.42
8" PVC	112	LF	\$ 6.89	\$ 771.68
12" PVC	231	LF	\$ 10.47	\$ 2,418.57
18" RCP	685	LF	\$ 45.30	\$ 31,030.50
24" RCP	404	LF	\$ 58.20	\$ 23,512.80
30" RCP	145	LF	\$ 63.15	\$ 9,156.75
Grading within Pond Area	3,600	CY	\$ 4.58	\$ 16,488.00
Silt Fence	2,554	LF	\$ 1.64	\$ 4,188.56
Final Stabilization/Sodding	4,200	SY	\$ 2.15	\$ 9,030.00
Sub-total Drainage				\$ 133,685.28
Water	QTY	UNITS	UNIT RATE	COST
12x8 Wet Tap	1	EA	\$ 1,200.00	\$ 1,200.00
12x6 Wet Tap	1	EA	\$ 980.00	\$ 980.00
Gate Valve	6	EA	\$ 1,700.00	\$ 10,200.00
Fire Hydrant Assembly	2	EA	\$ 2,150.00	\$ 4,300.00
8" PVC	680	LF	\$ 7.78	\$ 5,290.40
6" PVC	121	LF	\$ 5.33	\$ 644.93
4" PVC	60	LF	\$ 2.60	\$ 156.00
3" PVC	425	LF	\$ 2.22	\$ 943.50

8" PIV	2	EA	\$ 1,200.00	\$ 2,400.00
8" DDCVA	1	EA	\$ 9,500.00	\$ 9,500.00
3" RPBP	1	EA	\$ 2,800.00	\$ 2,800.00
FDC	1	EA	\$ 1,800.00	\$ 1,800.00
Pipe Fittings	17	EA	\$ 129.00	\$ 2,193.00
Sub-total Water				\$ 40,214.83
Sanitary	QTY	UNITS	UNIT RATE	COST
Manhole	2	EA	\$ 1,700.00	\$ 3,400.00
4" PVC	33	LF	\$ 2.60	\$ 85.80
6" PVC	120	LF	\$ 5.33	\$ 639.60
8" PVC	340	LF	\$ 7.78	\$ 2,645.20
Clean Out	6	EA	\$ 230.00	\$ 1,380.00
Sub-total Sanitary				\$ 8,150.60
Paving & Concrete	QTY	UNITS	UNIT RATE	COST
2" Asphalt Surface Course	13,498	SY	\$ 14.41	\$ 194,506.18
5" Asphaltic Base Course	13,498	SY	\$ 21.22	\$ 286,427.56
6" Subgrade	14,109	SY	\$ 14.66	\$ 206,837.94
Geotextile subgrade stabilization	14,109	SY	\$ 1.30	\$ 18,341.70
6" concrete pavement	524	SY	\$ 118.80	\$ 62,198.40
4" sidewalk	826	SY	\$ 52.61	\$ 43,461.71
Curb & Gutter	5,492	LF	\$ 50.70	\$ 278,444.40
Fill Material	7,300	CY	\$ 16.00	\$ 116,800.00
Sub-total Paving & Concrete				\$ 1,207,017.89
Sub-total Drainage				\$ 133,685.28
Sub-total Water				\$ 40,214.83
Sub-total Sanitary				\$ 8,150.60
Sub-total Paving & Concrete				\$ 1,207,017.89
Total Cost				\$ 1,389,068.60

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
Senior Project Manager

