

May 9, 2022

To: Loic Nguinguiri, E.I.

Senior Staff Engineer City of Lee's Summit Development Services

220 SE Green

Lee's Summit, MO 64063

From: Davidson A+E

RE: Application Number: PL2022043

Application Type: Commercial Final Development Plan

Application Name: D-Bat

If there are any further questions or need for additional clarification, please feel free to contact Davidson A+E.

Engineers Opinion of Probable Construction Costs					
D-Bat - Site Development					
Item	Description	Quantity	UOM	Unit Price	Extension
Concrete & Pavements					
1	Curb & Gutter - CG-1	502	LF	\$17.45	\$8,759.90
2	Curb & Gutter - CG-1 Dry	396	LF	\$17.45	\$6,910.20
4	6" Concrete Pavement	1,910	SY	\$46.00	\$87,860.00
5	4" Aggregate Base	1,910	SY	\$5.50	\$10,505.00
6	Concrete Sidewalk	342	SY	\$40.00	\$13,680.00
Private Storm Sewer					
7	15" Dia. HDPE Pipe	199	LF	\$45.00	\$8,955.00
8	18" Dia. HDPE Pipe	156	LF	\$50.00	\$7,800.00
9	5'x4' Precast Curb Inlet	1	EA	\$4,500.00	\$4,500.00
Private Fire Line					
10	6" C900 Fire Line	228	LF	\$40.00	\$9,120.00
11	12"x12"x6" Tee	1	EA	\$1,000.00	\$1,000.00
12	Gate valve with valve box	4	EA	\$1,120.00	\$4,480.00
13	Fire Hydrant Assembly	1	EA	\$6,000.00	\$6,000.00
14	8" - 90 Degree Fitting	2	EA	\$300.00	\$600.00
15	Back Flow Preventer Vault	1	EA	\$10,000.00	\$10,000.00
16	2" - 90 Degree Fitting	2	EA	\$60.00	\$120.00
17	2" HDPE Water Line	226	LF	\$25.00	\$5,650.00
18	Water Meter	1	EA	\$1,000.00	\$1,000.00
		Final Restoration			
19	Sodding	1	LS	\$3,000.00	\$3,000.00
		Tot	Total Probable Cost:		\$189,940.10





Sincerely,

Jon Prueter, E.I.T.

Civil Engineer

Paul A. Miller, P.E.

Principal, Director of Engineering



