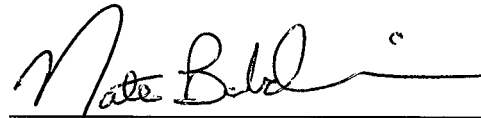


AFFIDAVIT OF ESTIMATE OF COST

STATE OF KANSAS)
) ss.
COUNTY OF JOHNSON)

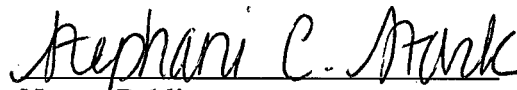
Nate Baldwin, P.E., of lawful age, being first duly sworn upon his oath,
states:

1. I am the City Engineer for the City of Olathe, Kansas.
2. The attached detailed estimate of the cost for Black Bob Park Improvements, Phase I, Project, PN 4-C-008-23, is attached, and I am providing the estimate of the cost under oath (Exhibit A).



Nate Baldwin

Subscribed in my presence and sworn under oath before me this 29th
day of October, 2024.



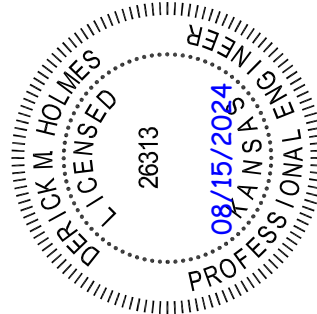
Notary Public

My Appointment Expires
August 19, 2028





PROJECT NAME: Black Box Park Phases 1 Improvements
 DATE: 2024-08-15
 ESTIMATE BY: Derrick Holmes



ITEM	BID ITEM	UNIT OF MEASURE	PLAYGROUND		PARKING AREA		NORTH SWALE		TOTAL ESTIMATE		ESTIMATE ASSUMPTIONS
			QUANTITY	ESTIMATE (\$)	QUANTITY	ESTIMATE (\$)	QUANTITY	ESTIMATE (\$)	QUANTITY	ESTIMATE (\$)	
1	6" AB-3 Base Aggregate	LS	67,280.00	1	67,280.00	1	67,280.00	3	202,140.00		
2	Construction Staking	LS	7,750.00	1	7,750.00	1	7,750.00	3	23,250.00		
3	Construction Incidents	LS	5,000.00	1	5,000.00	1	5,000.00	3	15,000.00		
4	Stabilized Construction Entrance	SY	18.00	112	2,016.00	0	0	224	4,032.00		
5	Shit Fence	LF	3.77	0	0	0	550.42	146	550.42		
6	Composite Filter Sock	LF	4.78	521	2,480.38	891	3,828.78	0	1,322	\$ 6,319.16	
7	Erosion Control Blanket	SY	1.87	0	0	0	4,140.18	2214	4,140.18		
8	Concrete Washout	EA	1,000.00	1	1,000.00	0	0	2	2,000.00		
9	Stone Riprap	TON	39.10	0	0	41.84	1,635.84	41.84	1,635.84		
10	Inlet Protection	EA	100.00	7	700.00	0	0	7	700.00		
11	Tree Protection Fencing	LF	1.00	1151	1,151.00	2048	2,048.00	1,334	1,334.00	\$ 4,533.00	
12	Tree Removal	EA	2,660.00	2	5,320.00	5	13,300.00	2	5,320.00	\$ 23,940.00	
13	Remove Existing Concrete Sidewalk	LF	26.67	87	3,202.59	0	0	87	3,202.59	\$ 8,365.00	
14	Remove Existing Asphalt Pavement	SY	17.50	185	3,237.50	293	5,127.50	0	478	\$ 10,077.76	
15	Remove Existing Concrete Curb & Gutter	LF	7.02	36	612.72	552	9,395.04	0	588	\$ 2,280.00	
16	Demolition Incidents	LS	780.00	1	780.00	1	780.00	3	2,340.00		
17	Cleaning & Grubbing	LS	7,022.67	1	7,022.67	1	7,022.67	3	21,068.01		1. Cut = 1642.04 yd3 2. Fill = 645.20 yd3
18	Grading	LS	25,000.00	1	25,000.00	1	25,000.00	3	75,000.00		3. Net Cut/Fill = 988.84 yd3 cut
19	6" AB-3 Base Aggregate	SY	13.00	872	11,336.00	1388	18,044.00	0	2,260	\$ 29,380.00	Aggregate Subbase quantified under Line Items 35, 37, 38
20	8" AB-3 Base Aggregate	SY	15.50	0	0	4228	65,534.00	0	4228	\$ 65,534.00	Aggregate Subbase quantified under Line Items 34 Sanitary Sewer Trench and Backfill (Line Item 24) included in estimate
21	Sanitary Sewer Pipe, 1-1/4"	LF	20.00	654	13,080.00	0	0	654	13,080.00		
22	Sanitary Sewer Pipe, 4"	LF	20.00	7	140.00	0	0	7	140.00		
23	Grinder Pump System	LS	23,000.00	1	23,000.00	0	0	1	23,000.00		
24	Sanitary Sewer Trench & Backfill	LF	20.00	661	13,220.00	0	0	661	13,220.00		Cost Included in Line Item 21
25	Sanitary Sewer Concrete Encasement	LF	20.00	60	1,200.00	0	0	60	1,200.00		
26	2" Water Service Line	LF	12.00	153	1,836.00	0	0	153	1,836.00		
27	Site Electrical	LS	20,000.00	1	20,000.00	0	0	1	20,000.00		
28	Nyloplast Drain Basin with Dome Grate, 24"	EA	900.00	7	6,300.00	0	0	7	6,300.00		Quantified in Crouch Recreation's Bid
29	CHDPE Pipe, 2"	LF	14.91	89	1,332.09	0	0	89	1,332.09		
30	CHDPE Pipe, 12"	LF	14.91	0	0	0	0	0	0	\$ 11,295.00	
31	CHDPE Pipe, 15"	LF	400.00	584	232,000.00	0	0	584	232,000.00		
32	Site	EA	400.00	2	800.00	0	2,000.00	0	2,000.00		
33	Stormwater Downspout Boot	EA	200.00	0	0	4228	281,880.76	0	4228	\$ 281,880.76	
34	2" BM4-2 Asphaltic Concrete	SY	66.67	0	0	0	0	0	0	\$ 9,280.00	Olath Trail Section - Aggregate Subbase to be quantified in Line Item 19.
35	4" BM-2 Asphaltic Concrete	SY	80.00	116	9,280.00	0	0	116	9,280.00		
36	4" BK-2B Asphaltic Concrete	SY	80.00	0	0	4228	338,240.00	0	4228	\$ 338,240.00	
37	Plain Concrete Sidewalk	SY	80.00	201	16,080.00	996	79,680.00	0	1197	\$ 95,760.00	
38	Reinforced Concrete Sidewalk	SY	120.00	607	72,840.00	0	0	607	72,840.00		
39	Playground Curb	LF	22.00	323	7,106.00	0	0	323	7,106.00		Aggregate Subbase to be quantified in Line Item 19.
40	Sidewalk Ramp with Handrail	EA	2,500.00	1	2,500.00	0	0	1	2,500.00		Aggregate Subbase to be quantified in Line Item 19.
41	Type I Curb Ramp	EA	4,000.00	0	0	3	12,000.00	0	3	\$ 12,000.00	Aggregate Subbase to be quantified in Line Item 19.
42	Type IV Curb Ramp	EA	4,000.00	1	4,000.00	3	12,000.00	0	4	\$ 16,000.00	Aggregate Subbase to be quantified in Line Item 19.
43	Concrete Curb and Gutter	LF	34.66	16	554.56	1730	59,961.60	0	1746	\$ 60,516.36	
44	Concrete Steps with Handrail	EA	12,000.00	0	0	1	12,000.00	0	1	\$ 12,000.00	
45	Painted Pavement Markings	LS	3,000.00	0	0	1	3,000.00	0	1	\$ 3,000.00	
46	Permanent Street Signage	EA	20.00	0	0	0	200.00	0	0	\$ 200.00	
47	Restroom	EA	185,000.00	1	185,000.00	0	0	0	0	\$ 185,000.00	
48	Grass	CS	50.00	313	15,650.00	341	17,080.00	893	44,930.00		
49	Seeding	AC	15,000.00	0.39	5,850.00	0.43	6,450.00	0.48	7,200.00	\$ 19,500.00	1. Tree = \$500.00 EA 2. Shrubs = \$60.00 EA 3. Hardwood Mulch = \$40.00 CY
50	Landscaping	LS	0	1	5,100.00	1	4,580.00	1	1,900.00	\$ 11,580.00	
51	Owner Contingency	LS	33,333.33	1	33,333.33	1	33,333.33	3	100,000.00	\$ 100,000.00	
SUBTOTAL BID											
ESCALATION / CONTINGENCY											
TOTAL CONSTRUCTION COST											
										\$ 1,889,014.49	
0.00%											

This estimate is provided as an approximation of the probable costs associated with the specified project. It is based on current market conditions, available data, and our professional judgment. However, actual costs may vary due to unforeseen circumstances, changes in project scope, market fluctuations, or other factors beyond our control.

Please note that this estimate is not a guarantee or warranty of the final project cost. It should be used as a preliminary guide for budgeting purposes and not as the sole basis for financial decisions.

Should you have any questions or require further clarification, please do not hesitate to contact us.