


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 Prairie Center Park Improvements, Phase I, Project, PN 4-C-016-22, 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 27th
day of January, 2025.



Notary Public

My Appointment Expires
August 19, 2028





Engineer's Estimate
 P.N. 4-C-016-22
 CITY OF OLATHE, KANSAS

The following table shows the bid items, estimated quantities, and the unit prices submitted by as an Engineer's Estimate for the Project Listed Above.

Schedule of Values

	ITEM	UNITS	APPROX. QUANTITY		UNIT PRICE		AMOUNT DOLLARS
					DOLLARS	CENTS	
	P.N. 4-C-016-22 - ITEMS						
1	MOBILIZATION	1	LS	\$ 115,000			\$ 115,000
2	CONSTRUCTION STAKING	1	LS	\$ 25,000			\$ 25,000
3	SITE PREPARATION	1	LS	\$ 5,000			\$ 5,000
4	INSTALL EROSION AND SEDIMENT CONTROL	1	LS	\$ 10,600			\$ 10,600
5	UNCLASSIFIED EXCAVATION-CUT	6158	CY	\$ 28			\$ 172,424
6	UNCLASSIFIED EXCAVATION-FILL	2302	CY	\$ 35			\$ 80,570
7	COMPACTION OF EARTHWORK	3856	CY	\$ 20			\$ 77,120
8	SAWCUT & REMOVE EXISTING CONCRETE SIDEWALK	40	SY	\$ 25			\$ 1,000
9	SAWCUT & REMOVE EXISTING ASPHALT TRAIL	226	SY	\$ 20			\$ 4,520
10	CONCRETE CURB AND GUTTER	2567	LF	\$ 40			\$ 102,680
11	ACCESSIBLE CURB RAMPS	96	SY	\$ 180			\$ 17,280
12	INSTALL 6" GRANULAR SUB-BASE COURSE FOR ASPHALT & CURBS	2545	TONS	\$ 43			\$ 109,435
13	INSTALL 6" ASPHALT BASE COURSE	2568	TONS	\$ 71	\$ 32		\$ 184,600
14	INSTALL 2" ASPHALT SURFACE COURSE	856	TONS	\$ 74	\$ 63		\$ 68,006
15	PAVEMENT STRIPING (PRE-FORMED)	3310	LF	\$ 4			\$ 13,240
16	ACCESSIBLE PAVEMENT MARKINGS	6	EACH	\$ 300			\$ 1,800
17	ACCESSIBLE PARKING SIGNS AND REGULATORY SIGNS	7	EACH	\$ 300			\$ 2,100
18	8' x 6' PRECAST CONCRETE CURB INLET	1	EACH	\$ 8,800			\$ 8,800
19	24" HDPE STORM PIPE	8	LF	\$ 160			\$ 1,280
20	24" RCP END SECTION	1	EACH	\$ 1,800			\$ 1,800
21	6" RIP RAP	4	TON	\$ 45			\$ 180
22	6" PERFORATED HDPE PIPE FOR FRENCH DRAIN	246	LF	\$ 2	\$ 76.00		\$ 644
23	NYLOPLAST DRAIN BASIN WITH COVER GRATE	1	EACH	\$ 980			\$ 980
24	2" LAYER PEA GRAVEL	1	TON	\$ 55			\$ 55
25	4" COARSE SAND LAYER	2	TON	\$ 55			\$ 110
26	6" END SECTION POP-UP	1	EACH	\$ 40			\$ 40
27	CONNECT TO EXISTING WATERLINE	1	EACH	\$ 5,500			\$ 5,500
28	2" PVC WATER FOUNTAIN SERVICE LINE	301	LF	\$ 30			\$ 9,030
29	WATER FOUNTAIN (BY OWNER-DO NOT BID)						
30	WATER FOUNTAIN SUMP PIT	1	EACH	\$ 4,500			\$ 4,500
31	POLE MOUNTED LIGHTING	21	EACH	\$ 6,000			\$ 126,000
32	SITE ELECTRICAL	1	LS	\$ 50,000			\$ 50,000
33	4" CONCRETE PAVEMENT PROFILE, SIDEWALKS AND CONCRETE PAD	1227	SY	\$ 70			\$ 85,890
34	HYDROSEEDING	9678	SY	\$ 3	\$ 8.00		\$ 29,058
35	6" HDPE PIPE	10	LF	\$ 2	\$ 76.00		\$ 172
36	INSTALLATION OF 6" HDPE PIPE						
37	PICKLEBALL - 8" POST TENSION CONCRETE SPORT COURT	513	SY	\$ 148			\$ 75,924
38	PICKLEBALL - SPORT COURT WEAR SURFACE AND STRIPING	513	SY	\$ 23			\$ 11,799
39	PICKLEBALL - 6' BLACK CHAIN LINK PERIMETER FENCE	324	LF	\$ 101			\$ 32,724
40	PICKLEBALL - 4' BLACK CHAIN LINK DIVIDER FENCE	35	LF	\$ 72			\$ 2,520
41	PICKLEBALL - 6' BLACK CHAIN LINK GATE	2	EACH	\$ 680			\$ 1,360
42	PICKLEBALL - COURT NETTING SYSTEM	2	EACH	\$ 760			\$ 1,520
43	SOUTH CONCOURSE - SAWCUT & REMOVE EXISTING CONCRETE SIDEWALK	1095	SY	\$ 25			\$ 27,375
44	SOUTH CONCOURSE - SEED AND FERTILIZE DEMOLISHED PAVEMENT AREAS	127	SY	\$ 1	\$ 0.08		\$ 127
45	SOUTH CONCOURSE - MEDIUM DUTY CONCRETE PAVEMENT PROFILE	968	SY	\$ 100			\$ 96,800
46	NORTH CONCOURSE - SAWCUT & REMOVE EXISTING CONCRETE SIDEWALK	1358	SY	\$ 25			\$ 33,950
47	NORTH CONCOURSE - SEED AND FERTILIZE DEMOLISHED PAVEMENT AREAS	125	SY	\$ 1	\$ 0.08		\$ 125
48	NORTH CONCOURSE - MEDIUM DUTY CONCRETE PAVEMENT PROFILE	1233	SY	\$ 100			\$ 123,300
GRAND TOTAL							\$1,721,938.16