


AFFIDAVIT OF ESTIMATE OF COST

STATE OF KANSAS)
) ss.
COUNTY OF JOHNSON)

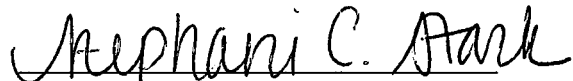
Nathan Baldwin, P.E., of lawful age, being first duly sworn upon his oath,
states:

1. I am the City Engineer for the City of Olathe, Kansas.
2. The attached detailed estimate of the cost for the 119th Street Improvements Project, PN 3-P-007-23 is attached and I am providing the estimate of the cost under oath (Exhibit A).



Nathan Baldwin

Subscribed in my presence and sworn under oath before me this 28th
day of December, 2023.



Notary Public

My Appointment Expires
August 19, 2024



Olathe 119th Street Improvements

P.N. 3-P-007-23

Engineer's Estimate (December 19, 2023)

NO	ITEM	UNIT	UNIT COST	QUANTITY	TOTAL
OVERALL PROJECT BID ITEMS					
1	MOBILIZATION	LS	\$135,000.00	1	\$135,000.00
2	CONSTRUCTION STAKING	LS	\$15,000.00	1	\$15,000.00
3	REMOVAL OF IMPROVEMENTS	LS	\$160,000.00	1	\$160,000.00
4	CLEARING AND GRUBBING	LS	\$40,000.00	1	\$40,000.00
ROADWAY PROJECT BID ITEMS					
5	UNCLASSIFIED EXCAVATION	CY	\$35.00	7,032	\$246,120.00
6	EMBANKMENT	CY	\$20.00	3,938	\$78,760.00
7	2" ASPHALTIC CONCRETE SURFACE (BM-2 OR BM-2FR)	SY	-	15,154	-
7A	2" ASPHALTIC CONCRETE SURFACE (KCMMB A2)	SY	\$15.00	15,154	\$227,310.00
8	4" ASPHALTIC CONCRETE BASE (BM-2B OR BM-2BFR)	SY	-	15,522	-
8A	4" ASPHALTIC CONCRETE BASE (KCMMB A3)	SY	\$30.00	15,522	\$465,660.00
9	4" MODIFIED AB-3 BASE AGGREGATE	SY	\$15.00	15,522	\$232,830.00
10	6" MODIFIED AB-3 BASE AGGREGATE	SY	\$20.00	1,971	\$39,420.00
11	6" CONCRETE DRIVEWAY (RESIDENTIAL)	SY	\$75.00	187	\$14,025.00
12	7" CONCRETE DRIVEWAY (COMMERCIAL)	SY	\$85.00	152	\$12,920.00
13	AGGREGATE DRIVE RESURFACING	SY	\$10.00	140	\$1,400.00
14	5' CONCRETE SIDEWALK	LF	\$45.00	6,504	\$292,680.00
15	8' CONCRETE SIDEWALK	LF	\$80.00	1,968	\$157,440.00
16	TYPE I SIDEWALK RAMP	EA	\$2,000.00	7	\$14,000.00
17	TYPE II SIDEWALK RAMP	EA	\$2,500.00	4	\$10,000.00
18	REMOVE & REPLACE CONCRETE CURB & GUTTER	LF	\$40.00	111	\$4,440.00
19	RELOCATE DOG WASTE STATION	EA	\$500.00	1	\$500.00
20	BOLLARD MATERIALS AND INSTALLATION	EA	\$2,000.00	1	\$2,000.00
21	PEDESTRIAN BRIDGE	EA	\$265,000.00	1	\$265,000.00
22	CONCRETE (GRADE 3.0) (AE)	CY	\$3,000.00	22.0	\$66,000.00
23	REINFORCING STEEL (GRADE 60)	LB	\$2.00	1,580	\$3,160.00
24	ADJUST WATER VALVE	EA	\$5,000.00	4	\$20,000.00
25	ADJUST TOP OF MANHOLE	EA	\$2,000.00	5	\$10,000.00
26	60" X 38" RCPHE	LF	\$350.00	61	\$21,350.00
27	60" X 38" RCPHE END SECTION	EA	\$3,000.00	2	\$6,000.00
28	RIPRAP (LIGHT STONE)	SY	\$60.00	37	\$2,220.00
29	SLOPE PROTECTION (RIPRAP STONE)	CY	\$100.00	50	\$5,000.00
30	BEDDING FOR SLOPE PROTECTION	CY	\$75.00	29	\$2,175.00
31	SEEDING	ACRE	\$2,000.00	4	\$8,000.00
32	SODDING	SY	\$10.00	6,571	\$65,710.00
33	EROSION CONTROL	LS	\$70,000.00	1	\$70,000.00
TRAFFIC PROJECT BID ITEMS					
34	6" SOLID WHITE LINE (PAINT)	LF	\$0.25	9,660	\$2,415.00
35	4" SOLID DOUBLE YELLOW LINE (PAINT)	LF	\$0.50	4,832	\$2,416.00
36	6" SOLID WHITE LINE (CROSSWALK)(PREFORMED THERMOPLASTIC)	LF	\$7.50	319	\$2,392.50
37	12" SOLID WHITE LINE (CROSSWALK)(PREFORMED THERMOPLASTIC)	LF	\$12.50	54	\$675.00
38	24" SOLID WHITE LINE (CROSSWALK)(PREFORMED THERMOPLASTIC)	LF	\$22.50	27	\$607.50
39	PERMANENT SIGNING	EA	\$300.00	3	\$900.00
40	RELOCATE SIGN	EA	\$100.00	9	\$900.00
41	INSTALL AND REMOVE STREET MAINTENANCE SALES TAX SIGN	EA	\$400.00	1	\$400.00
42	TRAFFIC CONTROL	LS	\$15,000.00	1	\$15,000.00
	OWNER'S CONTIGENCY	LS	\$90,000.00	1	\$90,000.00
PROJECT TOTAL					\$2,809,826.00

