

AFFIDAVIT OF ESTIMATE OF COST

STATE OF KANSAS)
) ss.
 COUNTY OF JOHNSON)

Elizabeth Wright, P.E., of lawful age, being first duly sworn upon her oath,
 states:

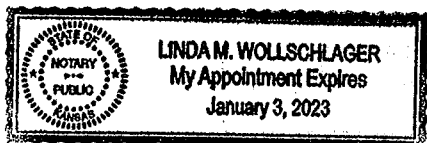
1. I am the City Engineer for the City of Olathe, Kansas.
2. The attached detailed estimate of the cost for the Troost Street Improvements Project, Park Street to Wabash Street, P.N. 3-R-002-21 is attached and I am providing the estimate of the cost under oath (Exhibit A).

Elizabeth
 Wright

Digitally signed by Elizabeth
 Wright
 Date: 2021.01.22 10:27:55
 -06'00'

Elizabeth Wright

Subscribed in my presence and sworn under oath before me this 22
 day of January, 2021.



Linda M. Wollschlager
 Notary Public

My Appointment Expires

January 3, 2023

FINAL PLANS COST ESTIMATE

CITY OF OLATHE, KS
TROOST STREET- WABASH STREET TO PARK STREET
Engineer's Opinion of Total Construction Cost
January 19, 2021

No.	Item Description	Unit	Quantity	Unit Price	Total Cost
Construction Items					
1	Contractor Construction Staking	Lump Sum	1	\$ 11,000.00	\$ 11,000.00
2	Mobilization	Lump Sum	1	\$ 25,000.00	\$ 25,000.00
3	Remove Existing Pavement	Sq. Yd.	6000	\$ 10.00	\$ 60,000.00
4	Remove Existing Driveway	Sq. Yd.	973	\$ 10.00	\$ 9,730.00
5	Remove Existing Sidewalk	Sq. Yd.	870	\$ 10.00	\$ 8,700.00
6	Unclassified Excavation	Cu. Yd.	2200	\$ 12.00	\$ 26,400.00
7	Compaction of Earthwork	Cu. Yd.	800	\$ 5.00	\$ 4,000.00
Road					
8	2" Surface BM-2FR	Sq. Yd.	6356	\$ 10.00	\$ 63,560.00
9	6" Base BM-2BFR	Sq. Yd.	4956	\$ 30.00	\$ 148,680.00
10	8" Base BM-2BFR	Sq. Yd.	1640	\$ 36.00	\$ 59,040.00
11	6" Modified AB-3	Sq. Yd.	7865	\$ 9.00	\$ 70,785.00
12	Subgrade Repair (Geogrid)(Est.)	Sq. Yd.	2750	\$ 5.00	\$ 13,750.00
13	Concrete Sidewalk	Sq. Yd.	1042	\$ 75.00	\$ 78,150.00
14	Integral Retaining Wall	L.F.	97	\$ 100.00	\$ 9,700.00
15	ADA Ramps- Type 1	EA	6	\$ 1,800.00	\$ 10,800.00
16	ADA Ramps- Type 2	EA	2	\$ 1,800.00	\$ 3,600.00
17	Concrete Curb and Gutter (All Types)	L.F.	4440	\$ 21.00	\$ 93,240.00
18	Concrete Driveway (6")	Sq. Yd.	973	\$ 80.00	\$ 77,840.00
Storm					
19	Curb Inlet (6'x4')	Each	2	\$ 6,000.00	\$ 12,000.00
20	Area Inlet (4'x4')	Each	1	\$ 5,000.00	\$ 5,000.00
21	18" RCP	L.F.	42	\$ 110.00	\$ 4,620.00
22	18" RCAP	L.F.	63	\$ 120.00	\$ 7,560.00
Utilities					
23	Water Meter Adjustment	Each	2	\$ 700.00	\$ 1,400.00
24	Water Valve Adjustment	Each	9	\$ 700.00	\$ 6,300.00
25	6" Water line Replacement	L.F.	36	\$ 140.00	\$ 5,040.00
26	Sanitary Manhole Adjustment	Each	5	\$ 900.00	\$ 4,500.00
27	Sanitary Sewer Manhole	Each	1	\$ 5,000.00	\$ 5,000.00
28	4' Diameter Manhole Extra Depth	V.F.	2.36	\$ 250.00	\$ 590.00
Traffic					
29	Permanent Roadway Signage	Each	12	\$ 1,000.00	\$ 12,000.00
Miscellaneous					
30	Landscaping	Lump Sum	1	\$ 5,000.00	\$ 5,000.00
31	Sod	Sq. Yd.	3612	\$ 9.00	\$ 32,508.00
32	Salvage and Restore Brick Wall	Lump Sum	1	\$ 2,500.00	\$ 2,500.00
33	Wood Fence	L.F.	27	\$ 80.00	\$ 2,160.00
34	Street Lighting	Each	12	\$ 9,000.00	\$ 108,000.00
35	Temporary Erosion Control	Lump Sum	1	\$ 8,000.00	\$ 8,000.00
36	Tree Removal	Each	13	\$ 1,000.00	\$ 13,000.00
37	Tree Installation	Each	13	\$ 1,500.00	\$ 19,500.00
38	Traffic Control	Lump Sum	1	\$ 20,000.00	\$ 20,000.00
39	Brick Crosswalk	Lump Sum	1	\$ 22,500.00	\$ 22,500.00
Total Construction Cost Estimate					\$ 1,071,153.00

Engineer

Date

