

AFFIDAVIT OF ESTIMATE OF COST

STATE OF KANSAS)
) ss.
COUNTY OF JOHNSON)

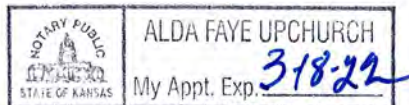
Elizabeth Wright, P.E., of lawful age, being first duly sworn upon her oath,
states:

1. I am the City Engineer for the City of Olathe, Kansas.
2. The attached detailed estimate of the cost for the 2019 Local and Collector Street Mill and Overlay, PN 3-P-006-19 is attached and I am providing the estimate of the cost under oath (Exhibit A).



Elizabeth Wright

Subscribed in my presence and sworn under oath before me this 15th
day of February, 2019.





Notary Public

My Appointment Expires

March 18, 2022



ENGINEER'S ESTIMATE
2019 Local and Collector Street Mill and Overlay Project
Project Number 3-P-006-19
February 14, 2019

ITEM	DESCRIPTION	UNITS	QUANT.	UNIT/PRICE	TOTAL
1.	Remove and Replace Concrete Curb & Gutter (< 15 L.F.)	L.F.	925	\$ 37.00	\$ 34,225.00
2.	Remove and Replace Concrete Curb & Gutter (≥ 15 L.F.)	L.F.	53,589	\$ 28.00	\$ 1,500,492.00
3.	Remove and Replace 6" Concrete Drive (optional as directed by Engineer)	S.Y.	56	\$ 85.00	\$ 4,760.00
4.	Remove and Replace 7" Commercial Driveway (optional as directed by Engineer)	S.Y.	60	\$ 100.00	\$ 6,000.00
5.	Remove 4' Concrete Sidewalk	L.F.	5,715	\$ 12.00	\$ 68,580.00
6.	Install 4' Concrete Sidewalk	L.F.	5,715	\$ 25.00	\$ 142,875.00
7.	Remove 5' Concrete Sidewalk	L.F.	29	\$ 14.00	\$ 406.00
8.	Install 5' Concrete Sidewalk	L.F.	29	\$ 28.00	\$ 812.00
9.	Remove 8' Shared Use Path	L.F.	83	\$ 20.00	\$ 1,660.00
10.	Install 8' Shared Use Path	L.F.	83	\$ 40.00	\$ 3,320.00
11.	Install Type I ADA Sidewalk Ramp	Ea.	63	\$ 1,200.00	\$ 75,600.00
12.	Install Type II ADA Sidewalk Ramp	Ea.	27	\$ 1,400.00	\$ 37,800.00
13.	Install Mid-Block ADA Sidewalk Ramp	Ea.	8	\$ 1,200.00	\$ 9,600.00
14.	Full Width Milling 2" Depth	S.Y.	125,843	\$ 1.20	\$ 151,011.60
15.	Pavement Crack Repair (optional as directed by Engineer)	S.Y.	60	\$ 50.00	\$ 3,000.00
16.	Full Depth Base Repair (optional as directed by Engineer)	S.Y.	600	\$ 30.00	\$ 18,000.00
17.	Install 2" BM-2FR Asphaltic Concrete Surface	Tons	14,629	\$ 60.00	\$ 877,740.00
18.	Install 4" Solid Yellow (HPS-8) Pavement Marking	L.F.	9,680	\$ 1.60	\$ 15,488.00
19.	Install 6" Solid White (HPS-8) Pavement Marking	L.F.	120	\$ 2.25	\$ 270.00
20.	Install 6" White Crosswalk Thermoplastic Pavement Marking	L.F.	120	\$ 2.25	\$ 270.00
21.	Install 24" White Thermoplastic Pavement Marking	L.F.	52	\$ 10.00	\$ 520.00
22.	Install School Crossing Thermoplastic Pavement Marking	Ea.	3	\$ 750.00	\$ 2,250.00
23.	Install Turn Arrows Thermoplastic Pavement Marking	Ea.	5	\$ 250.00	\$ 1,250.00
24.	Install and Remove Street Preservation Sales Tax Signs	Ea.	5	\$ 200.00	\$ 1,000.00
25.	Adjust Existing Manhole (optional as directed by Engineer)	Ea.	5	\$ 1,000.00	\$ 5,000.00
26.	Remove and Install Curb Inlet Top	Ea.	3	\$ 2,300.00	\$ 6,900.00
27.	Remove and Install 6' x 4' Curb Inlet	Ea.	1	\$ 6,000.00	\$ 6,000.00
28.	Install 6' x 6' Traffic Signal Detection Loop	Ea.	2	\$ 600.00	\$ 1,200.00
29.	Install 6' x 30' Traffic Signal Detection Loop	Ea.	2	\$ 1,400.00	\$ 2,800.00
30.	Mobilization	L.S.	1	\$ 60,000.00	\$ 60,000.00
31.	Traffic Control	L.S.	1	\$ 30,000.00	\$ 30,000.00

TOTAL BID	\$ 3,068,829.60
OWNER'S CONTINGENCY ALLOWANCE	\$ 130,000.00
GRAND TOTAL	\$ 3,198,829.60

Submitted by: Nicolas Noah Estrada-Stephen
 Nicolas Noah Estrada-Stephen, P.E.
 Street Preservation Project Manager



2/15/2019
 Date