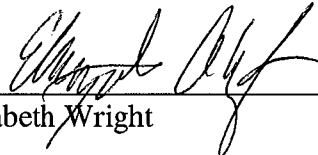


AFFIDAVIT OF ESTIMATE OF COST

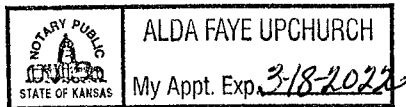
STATE OF KANSAS)
) ss.
COUNTY OF JOHNSON)

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 151st Street and Lennox Drive Traffic Signal Improvement Project, PN 3-TS-004-18, 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 18th
day of January, 2019.




Notary Public

My Appointment Expires

March 18, 2022

151st Street & Lennox Drive City of Olathe, Kansas OLATHE PROJECT NO. 3-TS-004-18 1/15/2019				Engineer's Cost Estimate	
Bid Item No.	Item Description	Unit	Approx. Quantity	Unit Price	Total
Roadway Items					
1	Mobilization	Lump Sum	1	\$ 25,000.00	\$ 25,000.00
2	Contractor Construction Staking	Lump Sum	1	\$ 5,000.00	\$ 5,000.00
3	Traffic Signal Modification (All New Equipment)	Lump Sum	1	\$ 100,000.00	\$ 100,000.00
4	Traffic Signal Controller Pad	Each	1	\$ 3,500.00	\$ 3,500.00
5	Traffic Signal Pole & Mast Arm	Each	4	\$ 21,750.00	\$ 87,000.00
6	Traffic Signal Pedestal Pole	Each	4	\$ 1,500.00	\$ 6,000.00
7	Concrete Footing - Mast Arm Pole	Each	4	\$ 4,500.00	\$ 18,000.00
8	Concrete Footing - Pedestal Pole	Each	4	\$ 1,100.00	\$ 4,400.00
9	SDR 9 HDPE Conduit, 2"	Lin. Ft.	290	\$ 15.00	\$ 4,350.00
10	SDR 9 HDPE Conduit, 3"	Lin. Ft.	590	\$ 23.00	\$ 13,570.00
11	SDR 9 HDPE Conduit, 4"	Lin. Ft.	100	\$ 60.00	\$ 6,000.00
12	Loop Detector-6'x6' Dipole	Each	4	\$ 600.00	\$ 2,400.00
13	Traffic Control	Lump Sum	1	\$ 12,000.00	\$ 12,000.00
14	Pavement Marking & Signing	Lump Sum	1	\$ 10,000.00	\$ 10,000.00
15	Remove Type B Curb & Gutter	Lin. Ft.	72	\$ 27.00	\$ 1,944.00
16	Curb & Gutter Combined (Type B)	Lin. Ft.	72	\$ 52.00	\$ 3,744.00
17	6" Ramp Curb	Lin. Ft.	27	\$ 65.00	\$ 1,722.50
18	Remove 4' Sidewalk	Lin. Ft.	68	\$ 23.00	\$ 1,564.00
19	4' Sidewalk Construction	Lin. Ft.	32	\$ 41.00	\$ 1,312.00
20	Remove 8' Sidewalk	Lin. Ft.	62	\$ 32.00	\$ 1,984.00
21	8' Sidewalk Construction	Lin. Ft.	43	\$ 92.00	\$ 3,956.00
22	Type I ADA Ramps	Each	2	\$ 2,500.00	\$ 5,000.00
23	Type II ADA Ramps	Each	1	\$ 3,000.00	\$ 3,000.00
24	Type III ADA Ramps	Each	1	\$ 3,500.00	\$ 3,500.00
Grand Total					\$ 324,946.50

