## AFFIDAVIT OF ESTIMATE OF COST

STATE OF KANSAS	)	
	)	SS
COUNTY OF JOHNSO	N)	

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 Downtown Bollards Project, P.N. 7-C-009-18 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 //th day of Islumaky .2019.

ALDA FAYE UPCHURCH

ALDA FAYE UPCHURCH

STATE OF KANSAS

My Appt. Exp. 3-18-2022

Alda Jayl lighten Notary Public

My Appointment Expires

March 18, 2022



## ENGINEERS ESTIMATE Downtown Bollards Project Project Number 7-C-009-18 February 5, 2019

ITEM	DESCRIPTION	UNITS	QUANT.	UNIT/PRICE	TOTAL
1.	Mobilization	L.S.	1	\$15,000.00	\$15,000.00
2.	Traffic Control	L.S.	1	\$5,000.00	\$5,000.00
3.	Remove Existing Pavement	S.Y.	55	\$20.00	\$1,100.00
4.	Install Bollard Foundation	L.F.	94	\$350.00	\$32,900.00
5.	6" Internal Removable Stainless Steel Bollards	Ea.	22	\$1,300.00	\$28,600.00
6.	6" Embedment Sleeves (18" Depth)	Ea.	22	\$350.00	\$7,700.00
. 7.	Round Stainless Steel Lifting Handles	Ea.	44	\$45.00	\$1,980.00
8.	Install Concrete Base Repair (EST)	S.Y.	34	\$100.00	\$3,400.00
9.	Install 2" BM-2FR Asphaltic Concrete (EST)	Tons	4	\$500.00	\$2,000.00
10.	Install 4" Yellow Thermoplastic Pavement Marking (EST)	L.F.	20	\$2.50	\$50.00
11.	Install 6" White Thermoplastic Pavement Marking (EST)	L.F.	34	\$5.00	\$170.00
12.	Install 24" White Thermoplastic Pavement Marking (ÉST)	L.F.	29	\$25.00	\$725.00
	TOTAL				
	OWNER'S CONTINGENCY ALLOWANCE				
	GRAND TOT	AL			\$102,125.00

Submitted by:

Austin D. Lamparter, P.E.

Project Manager

2-5-19

Date