

AFFIDAVIT OF ESTIMATE OF COST

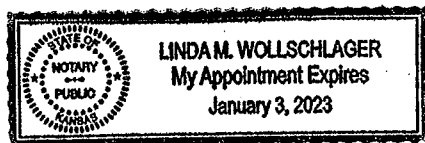
STATE OF KANSAS)
) ss.
 COUNTY OF JOHNSON)

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 2021 Local and Collector Street Mill and Overlay Project – Group B, P.N. 3-P-005-21 is attached and I am providing the estimate of the cost under oath (Exhibit A).

Elizabeth Wright
 Digitally signed by Elizabeth Wright
 Date: 2021.02.04 14:36:05 -06'00'
 Elizabeth Wright

Subscribed in my presence and sworn under oath before me this 4th
 day of February, 2021.



Linda M Wollschlager
 Notary Public

My Appointment Expires

January 3, 2023



ENGINEERS ESTIMATE
2021 Local and Collector Street Mill and Overlay Project - Group B
Project Number 3-P-005-21
February 4, 2021

ITEM	DESCRIPTION	UNITS	QUANT.	UNIT/PRICE	TOTAL
1.	Remove and Replace Concrete Curb & Gutter (< 15 L.F.)	L.F.	1,287	\$37.00	\$47,619.00
2.	Remove and Replace Concrete Curb & Gutter (≥ 15 L.F.)	L.F.	32,175	\$23.00	\$740,025.00
3.	Remove 4' Concrete Sidewalk	L.F.	4,285	\$9.00	\$38,565.00
4.	Install 4' Concrete Sidewalk	L.F.	4,082	\$22.00	\$89,804.00
5.	Remove 5' Concrete Sidewalk	L.F.	58	\$12.00	\$696.00
6.	Install 5' Concrete Sidewalk	L.F.	58	\$25.00	\$1,450.00
7.	Install Type I ADA Sidewalk Ramp	Ea.	53	\$1,300.00	\$68,900.00
8.	Install Type II ADA Sidewalk Ramp	Ea.	26	\$1,800.00	\$46,800.00
9.	Install Mid-Block ADA Sidewalk Ramp	Ea.	6	\$1,300.00	\$7,800.00
10.	Full Width Milling 2" Depth	S.Y.	132,784	\$1.80	\$239,011.20
11.	Pavement Crack Repair (optional as directed by Engineer)	S.Y.	100	\$80.00	\$8,000.00
12.	Full Depth Base Repair (optional as directed by Engineer)	S.Y.	500	\$54.00	\$27,000.00
13.	Install 2" BM-2FR Asphaltic Concrete Surface	Tons	14,839	\$65.00	\$964,535.00
14.	Install 4" Yellow Painted Pavement Marking	L.F.	4,114	\$0.25	\$1,028.50
15.	Install 6" White Painted Pavement Marking	L.F.	866	\$0.40	\$346.40
16.	Install 12" Yellow Painted Pavement Marking	L.F.	16	\$0.65	\$10.40
17.	Install 24" White Painted Pavement Marking	L.F.	48	\$3.00	\$144.00
18.	Install White Turn Arrow Painted Pavement Marking	Ea.	11	\$100.00	\$1,100.00
19.	Install 6' x 6' Traffic Signal Detection Loop	Ea.	1	\$800.00	\$800.00
20.	Install 6' x 30' Traffic Signal Detection Loop	Ea.	3	\$1,500.00	\$4,500.00
21.	Remove and Replace Curb Inlet (optional as directed by Engineer)	Ea.	1	\$6,500.00	\$6,500.00
22.	Remove and Replace Curb Inlet Top (optional as directed by Engineer)	Ea.	1	\$2,000.00	\$2,000.00
23.	Adjust Existing Manhole (optional as directed by Engineer)	Ea.	2	\$500.00	\$1,000.00
24.	Adjust Existing Water Valve (optional as directed by Engineer)	Ea.	2	\$300.00	\$600.00
25.	Remove and Replace Median Brick Pavers	S.F.	25	\$15.00	\$375.00
26.	Install 5' Sidewalk - Robinson Drive Sidewalk	L.F.	834	\$35.00	\$29,190.00
27.	Relocate Traffic Signs - Robinson Drive Sidewalk	Ea.	2	\$150.00	\$300.00
28.	Sodding - Robinson Drive Sidewalk	S.Y.	560	\$7.00	\$3,920.00
29.	Install and Remove Street Preservation Sales Tax Signs	Ea.	6	\$150.00	\$900.00
30.	Concrete Driveway Patch (optional as directed by Engineer)	S.F.	200	\$10.00	\$2,000.00
31.	On-Grade Inlet Protection (optional as directed by Engineer)	Ea.	20	\$125.00	\$2,500.00
32.	Mobilization	L.S.	1	\$50,000.00	\$50,000.00
33.	Traffic Control	L.S.	1	\$25,000.00	\$25,000.00
TOTAL BID					\$2,412,419.50
OWNER'S CONTINGENCY ALLOWANCE					\$50,000.00
GRAND TOTAL					\$2,462,419.50

Submitted by:

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



2/4/2021
Date