

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:

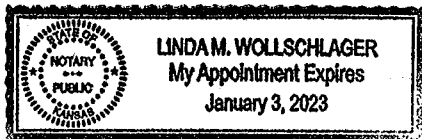
1. I am the City Engineer for the City of Olathe, Kansas.
2. The attached detailed estimate of the cost for the 159th Street Arterial Mill and Overlay Project, P.N. 3-P-003-21 is attached and I am providing the estimate of the cost under oath (Exhibit A).

**Elizabeth
Wright**

Digitally signed by
Elizabeth Wright
Date: 2021.03.04
10:46:34 -06'00'

Elizabeth Wright

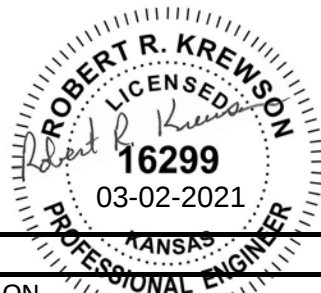
Subscribed in my presence and sworn under oath before me this 4th
day of March, 2021.



Linda M. Wollschlager
Notary Public

My Appointment Expires

January 3, 2023



159th Street US-169 to Blackfoot Ct.
2021 Arterial Street Preservation Project
PN-3-P-003-21

Item	Description	Qty	Unit	Unit Price	Total Price
1	MOBILIZATION	1	LS	\$ 40,000.00	\$ 40,000.00
2	CONSTRUCTION STAKING	1	LS	\$ 5,000.00	\$ 5,000.00
3	REMOVE EXISTING TYPE "A" CONCRETE CURB & GUTTER	150	LF	\$ 12.00	\$ 1,800.00
4	REMOVE EXISTING TYPE "B" CONCRETE CURB & GUTTER	2,254	LF	\$ 12.00	\$ 27,048.00
5	REMOVE EXISTING TYPE "C" CONCRETE CURB & GUTTER	476	LF	\$ 15.00	\$ 7,140.00
6	REMOVE EXISTING TYPE "E" CONCRETE CURB & GUTTER	300	LF	\$ 15.00	\$ 4,500.00
7	REMOVE EXISTING 4' CONCRETE SIDEWALK	281	LF	\$ 15.00	\$ 4,215.00
8	REMOVE EXISTING 5' CONCRETE SIDEWALK	3,921	LF	\$ 10.00	\$ 39,210.00
9	REMOVE EXISTING 6' CONCRETE SIDEWALK	12	LF	\$ 25.00	\$ 300.00
10	REMOVE EXISTING 8' CONCRETE SHARED USE PATH	1,974	LF	\$ 20.00	\$ 39,480.00
11	REMOVE SIDEWALK RAMP (ALL TYPES)	45	EA	\$ 500.00	\$ 22,500.00
12	REMOVE EXISTING CONCRETE ENTRANCE PAVEMENT (ALL DEPTHS)	62	SY	\$ 15.00	\$ 930.00
13	REMOVE CURB INLET TOP	1	EA	\$ 1,500.00	\$ 1,500.00
14	2" MILLING	74,531	SY	\$ 2.00	\$ 149,062.00
15	2" MODIFIED ASPHALTIC CONCRETE SURFACE (SUPERPAVE)	8,817	TON	\$ 72.00	\$ 634,824.00
16	INSTALL CONCRETE MEDIAN PAVERS	76	SY	\$ 100.00	\$ 7,600.00
17	INSTALL CONCRETE MEDIAN BASE	76	SY	\$ 50.00	\$ 3,800.00
18	4" AGGREGATE BASE (MODIFIED AB-3)	883	TON	\$ 40.00	\$ 35,320.00
19	4" DEPTH BASE REPAIR	1,282	SY	\$ 50.00	\$ 64,100.00
20	6" DEPTH CRACK REPAIR	2,746	SY	\$ 80.00	\$ 219,680.00
21	INSTALL CONCRETE MEDIAN NOSE	1	EA	\$ 2,000.00	\$ 2,000.00
22	INSTALL 4' CONCRETE SIDEWALK	273	LF	\$ 33.00	\$ 9,009.00
23	INSTALL 5' CONCRETE SIDEWALK	778	LF	\$ 35.00	\$ 27,230.00
24	INSTALL 6' CONCRETE SIDEWALK	12	LF	\$ 40.00	\$ 480.00
25	INSTALL 8' CONCRETE SHARED USE PATH	5,213	LF	\$ 35.00	\$ 182,455.00
26	INSTALL 5' TYPE I SIDEWALK RAMP	14	EA	\$ 1,200.00	\$ 16,800.00
27	INSTALL 5' TYPE II SIDEWALK RAMP	9	EA	\$ 1,500.00	\$ 13,500.00
28	INSTALL 8' TYPE I SIDEWALK RAMP	16	EA	\$ 1,800.00	\$ 28,800.00
29	INSTALL 8' TYPE II SIDEWALK RAMP	9	EA	\$ 2,000.00	\$ 18,000.00
30	INSTALL TRUNCATED DOMES	35	EA	\$ 500.00	\$ 17,500.00
31	INSTALL TYPE "A" CONCRETE CURB & GUTTER	150	LF	\$ 35.00	\$ 5,250.00
32	INSTALL TYPE "B" CONCRETE CURB & GUTTER	2,254	LF	\$ 21.00	\$ 47,334.00
33	INSTALL TYPE "C" CONCRETE CURB & GUTTER	476	LF	\$ 35.00	\$ 16,660.00
34	INSTALL TYPE "E" CONCRETE CURB & GUTTER	360	LF	\$ 40.00	\$ 14,400.00
35	INSTALL DOWELED-ON CONCRETE CURB (8")	516	LF	\$ 35.00	\$ 18,060.00
36	INSTALL CONCRETE ENTRANCE PAVEMENT (6")	14	SY	\$ 120.00	\$ 1,680.00
37	INSTALL CONCRETE ENTRANCE PAVEMENT (7")	48	SY	\$ 100.00	\$ 4,800.00
38	INSTALL CONCRETE TRUCK APRON (9")	15	SY	\$ 100.00	\$ 1,500.00
39	INSTALL CURB INLET TOP	1	EA	\$ 2,000.00	\$ 2,000.00
40	ADJUSTMENT OF WATER VALVES	4	EA	\$ 400.00	\$ 1,600.00
41	ADJUSTMENT OF MANHOLE	2	EA	\$ 1,000.00	\$ 2,000.00
42	SODDING	448	SY	\$ 15.00	\$ 6,720.00
43	EROSION CONTROL	1	LS	\$ 5,000.00	\$ 5,000.00
44	TRAFFIC CONTROL	1	LS	\$ 25,000.00	\$ 25,000.00
45	INSTALL RADAR DETECTION (US169 & 159TH ST)	1	LS	\$ 7,500.00	\$ 7,500.00
46	INSTALL RADAR DETECTION (MAHAFFIE RD & 159TH ST)	1	LS	\$ 5,000.00	\$ 5,000.00
47	INSTALL RADAR DETECTION (RIDGEVIEW RD & 159TH ST)	1	LS	\$ 9,000.00	\$ 9,000.00
48	INSTALL RADAR DETECTION (LINDENWOOD DR & 159TH ST)	1	LS	\$ 9,000.00	\$ 9,000.00
49	INSTALL RADAR DETECTION (MUR-LEN & 159TH ST)	1	LS	\$ 9,000.00	\$ 9,000.00
50	INSTALL 6'X6' TRAFFIC DETECTOR LOOP	20	EA	\$ 750.00	\$ 15,000.00
51	STREET LIGHTING POLE RELOCATION	1	LS	\$ 8,000.00	\$ 8,000.00
52	PAVEMENT MARKING 6" SOLID WHITE LANE LINE (HPS-8 270 IES)	5,219	LF	\$ 1.40	\$ 7,306.60
53	PAVEMENT MARKING 6" BROKEN WHITE LANE LINE (HPS-8 270 IES)	9,503	LF	\$ 1.40	\$ 13,304.20
54	PAVEMENT MARKING 4" SOLID YELLOW LINE (HPS-8 270 IES)	25,203	LF	\$ 1.30	\$ 32,763.90
55	PAVEMENT MARKING 6" SOLID WHITE CROSSWALK LINE (PREFORMED THERMOPLASTIC)	2,110	LF	\$ 5.00	\$ 10,550.00
56	PAVEMENT MARKING 12" SOLID YELLOW DIAGONAL LINE (PREFORMED THERMOPLASTIC)	406	LF	\$ 12.00	\$ 4,872.00
57	PAVEMENT MARKING 12" SOLID WHITE CROSSWALK BAR (PREFORMED THERMOPLASTIC)	479	LF	\$ 12.00	\$ 5,748.00
58	PAVEMENT MARKING 24" SOLID WHITE STOP LINE (PREFORMED THERMOPLASTIC)	642	LF	\$ 20.00	\$ 12,840.00
59	PAVEMENT MARKING 6" SOLID WHITE EDGE LINE (PAINT)	3,394	LF	\$ 1.25	\$ 4,242.50
60	PAVEMENT MARKING LEFT ARROW (PREFORMED THERMOPLASTIC)	71	EA	\$ 250.00	\$ 17,750.00
61	PAVEMENT MARKING RIGHT ARROW (PREFORMED THERMOPLASTIC)	17	EA	\$ 250.00	\$ 4,250.00
62	PAVEMENT MARKING 8' SOLID WHITE "ONLY" SYMBOL (PREFORMED THERMOPLASTIC)	2	EA	\$ 450.00	\$ 900.00
63	PAVEMENT MARKING RAILROAD CROSSING SYMBOL (PREFORMED THERMOPLASTIC)	4	EA	\$ 800.00	\$ 3,200.00
64	REMOVE AND RESET EXISTING SIGN	4	EA	\$ 1,000.00	\$ 4,000.00
65	INSTALL SIGN	4	EA	\$ 500.00	\$ 2,000.00
66	INSTALL AND REMOVE OLATHE STREET MAINTENANCE SALES TAX SIGNS	2	EA	\$ 250.00	\$ 500.00
CONTRACTOR BID TOTAL:				\$	1,962,514.20
OWNER'S CONTINGENCY ALLOWANCE:				\$	50,000.00
GRAND TOTAL:				\$	2,012,514.20