

## 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:

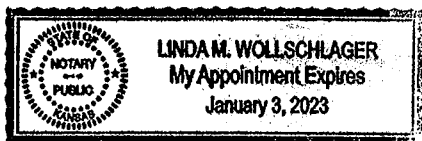
1. I am the City Engineer for the City of Olathe, Kansas.
2. The attached detailed estimate of the cost for the Cedar Creek Parkway Arterial Mill and Overlay Project, K-10 Highway to South End Dead End, P.N. 3-P-003-20 is attached and I am providing the estimate of the cost under oath (Exhibit A).

Elizabeth  
 Wright

Digitally signed by Elizabeth  
 Wright  
 Date: 2021.02.02 10:44:18  
 -06'00'

Elizabeth Wright

Subscribed in my presence and sworn under oath before me this 2<sup>nd</sup>  
 day of February, 2021.



Linda M Wollschlager  
 Notary Public

My Appointment Expires

January 3, 2023



## ENGINEER'S ESTIMATE - FINAL PLANS

Client: City of Olathe, Kansas  
Project: 2020 Arterial Mill and Overlay; Cedar Creek Parkway (K-10 Highway to Sound Dead End)  
City Project Number: 3-P-003-20  
Olsson Project Number: A19-2224  
Date: 1/26/2021

	ITEM	QUANTITY	UNIT	UNIT COST \$	COST \$
<b>ROADWAY CONSTRUCTION</b>					
1	MOBILIZATION	1	LS	\$56,000.00	\$56,000.00
2	CONSTRUCTION STAKING	1	LS	\$7,000.00	\$7,000.00
3	REMOVE EXISTING CONCRETE MEDIAN NOSE	16	SY	\$85.00	\$1,360.00
4	REMOVE EXISTING TYPE "B" CONCRETE CURB & GUTTER	6,549	LF	\$12.00	\$78,588.00
5	REMOVE EXISTING TYPE "E" CONCRETE CURB & GUTTER	8,397	LF	\$12.00	\$100,764.00
6	REMOVE EXISTING 4' CONCRETE SIDEWALK	2,732	LF	\$13.00	\$35,516.00
7	REMOVE TYPE I SIDEWALK RAMP	25	EA	\$250.00	\$6,250.00
8	REMOVE 6'X5' CURB INLET TOP	1	EA	\$800.00	\$800.00
9	REMOVE 7'X5' CURB INLET TOP	5	EA	\$800.00	\$4,000.00
10	REMOVE 9'X9' CURB INLET TOP	1	EA	\$800.00	\$800.00
11	INSTALL 4" AGGREGATE BASE (AB-3)	516	TON	\$31.00	\$15,996.00
12	3.5" MILLING	27,425	SY	\$6.00	\$164,550.00
13	INSTALL HYBRID PAVING MAT	27,425	SY	\$5.50	\$150,837.50
14	1.5" ASPHALTIC CONCRETE BASE COURSE	2,314	TON	\$75.00	\$173,550.00
15	2" MODIFIED ASPHALTIC CONCRETE SURFACE (SUPERPAVE)	3,085	TON	\$75.00	\$231,375.00
16	INSTALL CONCRETE MEDIAN NOSE	16	SY	\$130.00	\$2,080.00
17	INSTALL 4' CONCRETE SIDEWALK	502	LF	\$28.00	\$14,056.00
18	INSTALL 8' CONCRETE SHARED USE PATH	2,205	LF	\$31.00	\$68,355.00
19	INSTALL TYPE I ADA SIDEWALK RAMP	8	EA	\$1,200.00	\$9,600.00
20	INSTALL TYPE I ADA 8' SHARED USE PATH RAMP	17	EA	\$1,700.00	\$28,900.00
21	INSTALL TYPE "B" CONCRETE CURB & GUTTER	6,549	LF	\$20.00	\$130,980.00
22	INSTALL TYPE "E" CONCRETE CURB & GUTTER	8,397	LF	\$21.00	\$176,337.00
23	INSTALL 6'X5' CURB INLET TOP	1	EA	\$2,000.00	\$2,000.00
24	INSTALL 7'X5' CURB INLET TOP	5	EA	\$2,000.00	\$10,000.00
25	INSTALL 9'X9' CURB INLET TOP	1	EA	\$2,500.00	\$2,500.00
26	INSTALL 6" PERFORATED UNDERDRAIN	60	LF	\$25.00	\$1,500.00
27	INSTALL HANDRAIL (48")	40	LF	\$300.00	\$12,000.00
28	SODDING	3,156	SY	\$7.00	\$22,092.00
29	INSTALL LANDSCAPING MULCH	340	SY	\$5.00	\$1,700.00
30	EROSION CONTROL	1	LS	\$3,500.00	\$3,500.00
<b>TRAFFIC</b>					
31	TRAFFIC CONTROL	1	LS	\$23,000.00	\$23,000.00
32	REMOVE AND RESET EXISTING SIGN	1	EA	\$300.00	\$300.00
33	INSTALL AND REMOVE OLATHE STREET MAINTENANCE SALES TAX SIGNS	2	EA	\$150.00	\$300.00
34	PAVEMENT MARKING 6" SOLID WHITE LANE LINE (HPS-8 270 IES)	2,387	LF	\$2.00	\$4,774.00
35	PAVEMENT MARKING 6" BROKEN WHITE LANE LINE (HPS-8 270 IES)	1,630	LF	\$2.00	\$3,260.00
36	PAVEMENT MARKING 4" SOLID YELLOW LINE (HPS-8 270 IES)	278	LF	\$2.00	\$556.00
37	PAVEMENT MARKING 6" SOLID WHITE CROSSWALK LINE (PREFORMED THERMOPLASTIC)	1,301	LF	\$5.00	\$6,505.00
38	PAVEMENT MARKING 24" SOLID WHITE STOP LINE (PREFORMED THERMOPLASTIC)	286	LF	\$21.00	\$6,006.00
39	PAVEMENT MARKING LEFT ARROW (PREFORMED THERMOPLASTIC)	17	EA	\$250.00	\$4,250.00
40	PAVEMENT MARKING RIGHT ARROW (PREFORMED THERMOPLASTIC)	9	EA	\$250.00	\$2,250.00
				<b>SUBTOTAL:</b>	<b>\$1,564,187.50</b>
				<b>*OWNERS CONTINGENCY ALLOWANCE:</b>	<b>\$30,000.00</b>
				<b>TOTAL:</b>	<b>\$1,594,187.50</b>
	<i>*Amount to be determined by the OWNER following the bid opening.</i>				

The Engineer, using his or her professional judgment, has developed this stated Opinion of Probable Construction Cost based upon the design status identified above. Development of this Opinion has included consideration of design input level; however, the circumstances under which the work is expected to be undertaken, the cost and availability of materials, labor and services, probable bidder response and the economic conditions at the time of bid solicitation are beyond the control of the Engineer and will impact actual bid costs. Should bidding be delayed, these costs should be reviewed and, if necessary, adjusted to a more applicable Engineering News Record Construction Cost Index.

