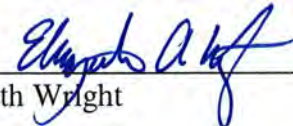


**AFFIDAVIT OF ESTIMATE OF COST**

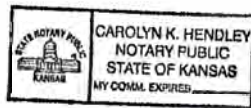
STATE OF KANSAS     )  
  ) ss.  
COUNTY OF JOHNSON)

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 Santa Fe Arterial Mill and Overlay Project, PN 3-P-005-19 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 29th  
day of March, 2019.



12-11-20

  
\_\_\_\_\_  
Notary Public

My Appointment Expires

December 11, 2020

**Santa Fe Arterial  
Mill and Overlay Project, PN 3-P-005-19  
Final Engineer's Estimate (March 27, 2019)**

NO.	ITEM	QUANTITY	UNIT	UNIT COST	TOTAL COST
<b>SANTA FE STREET- PARKER STREET TO LAKE SHORE DRIVE IMPROVEMENTS</b>					
1	MOBILIZATION	1	LS	\$55,000.00	\$55,000.00
2	CONSTRUCTION STAKING	1	LS	\$5,000.00	\$5,000.00
3	INSTALL CITY OF OLATHE STREET PRESERVATION SALES TAX SIGN	2	EACH	\$200.00	\$400.00
4	2" MILL	63,449	SY	\$2.00	\$126,898.00
5	2" MODIFIED SUPERPAVE ASPHALTIC SURFACE	7,376	TONS	\$70.00	\$516,320.00
6	FULL DEPTH STREET PATCH	900	SY	\$65.00	\$58,500.00
7	ASPHALT CRACK REPAIR	1,200	SY	\$55.00	\$66,000.00
8	EXCAVATION AND GRADING	1,000	CY	\$60.00	\$60,000.00
9	INSTALL TYPE I ADA RAMP	10	EACH	\$1,400.00	\$14,000.00
10	INSTALL TYPE II ADA RAMP	5	EACH	\$1,800.00	\$9,000.00
11	INSTALL TYPE III ADA RAMP	1	EACH	\$1,500.00	\$1,500.00
12	REMOVE 5' CONCRETE SIDEWALK	982	LF	\$13.00	\$12,766.00
13	REMOVE 8' SHARED USE PATH	889	LF	\$21.00	\$18,669.00
14	REMOVE TYPE "B" CURB AND GUTTER	1,721	LF	\$10.50	\$18,070.50
15	REMOVE MEDIAN CURB	1,919	LF	\$10.50	\$20,149.50
16	REMOVE MEDIAN PAVERS	269	SY	\$20.00	\$5,380.00
17	REMOVE 6" RESIDENTIAL DRIVE	66	SY	\$20.00	\$1,320.00
18	REMOVE 7" CONCRETE COMMERCIAL DRIVE	6	SY	\$20.00	\$120.00
19	REMOVE CURB INLET TOP	1	EACH	\$500.00	\$500.00
20	REPLACE 5' CONCRETE SIDEWALK	838	LF	\$25.00	\$20,950.00
21	REPLACE 8' SHARED USE PATH	748	LF	\$40.00	\$29,920.00
22	REPLACE TYPE "B" CURB AND GUTTER	1,466	LF	\$23.00	\$33,718.00
23	REPLACE HAND POURED TYPE "B" CONCRETE CURB AND GUTTER	255	LF	\$30.00	\$7,650.00
24	REPLACE MEDIAN CURB	1,756	LF	\$18.00	\$31,608.00
25	REPLACE HAND POURED MEDIAN CURB	163	LF	\$20.00	\$3,260.00
26	REPLACE MEDIAN PAVERS	269	SY	\$200.00	\$53,800.00
27	REPLACE 6" RESIDENTIAL DRIVE	64	SY	\$67.00	\$4,288.00
28	REPLACE 7" CONCRETE COMMERCIAL DRIVE	6	SY	\$100.00	\$600.00
29	REPLACE CURB INLET TOP	1	EACH	\$2,000.00	\$2,000.00
30	REMOVE WALLS (JANELL)	1	LS	\$20,000.00	\$20,000.00
31	LARGE BLOCK GRAVITY WALL (EAST WALL)	435	SF	\$120.00	\$52,200.00
32	LARGE BLOCK GRAVITY WALL (WEST WALL)	905	SF	\$120.00	\$108,600.00
33	4" SOLID YELLOW DOUBLE LINE (HPS-8)	5,210	LF	\$2.00	\$10,420.00
34	6" BROKEN WHITE LINE (HPS-8)	4,160	LF	\$2.25	\$9,360.00
35	6" DOTTED WHITE EXTENSION LINE (HPS-8)	500	LF	\$2.25	\$1,125.00
36	6" SOLID WHITE LINE (HPS-8)	11,140	LF	\$2.25	\$25,065.00
37	6" SOLID WHITE CROSSWALK LINE (PREFORMED THERMOPLASTIC)	2,830	LF	\$5.50	\$15,565.00
38	12" SOLID YELLOW LINE (PREFORMED THERMOPLASTIC)	250	LF	\$11.00	\$2,750.00
39	24" SOLID WHITE LINE (PREFORMED THERMOPLASTIC)	310	LF	\$22.00	\$6,820.00
40	LEFT/RIGHT TURN ARROW (PREFORMED THERMOPLASTIC)	76	EACH	\$250.00	\$19,000.00
41	BIKE LANE SYMBOL (PREFORMED THERMOPLASTIC)	19	EACH	\$250.00	\$4,750.00
42	SHARROW SYMBOL (PREFORMED THERMOPLASTIC)	1	EACH	\$250.00	\$250.00
43	MONTCLAIRE SIGNAL IMPROVEMENTS (INCLUDES RADAR)	1	LS	\$75,000.00	\$75,000.00
44	INSTALL SIGNAL DETECTION (RADAR & LOOPS)	1	LS	\$29,000.00	\$29,000.00
45	SODDING	451	SY	\$5.00	\$2,255.00
46	EROSION CONTROL	1	LS	\$5,000.00	\$5,000.00
47	TRAFFIC CONTROL	1	LS	\$50,000.00	\$50,000.00
<b>135TH STREET AND BLACKBOB ROAD IMPROVEMENTS</b>					
101	MOBILIZATION	1	LS	\$5,000.00	\$5,000.00
102	EROSION CONTROL	1	LS	\$500.00	\$500.00
103	TRAFFIC CONTROL	1	LS	\$2,000.00	\$2,000.00
104	REMOVE 5' CONCRETE SIDEWALK	71	LF	\$13.00	\$923.00
105	REMOVE 8' SHARED USE PATH	50	LF	\$21.00	\$1,050.00
106	REMOVALS AND GRADING	682	SY	\$40.00	\$27,280.00
107	2" MODIFIED SUPERPAVE ASPHALTIC SURFACE	79	TONS	\$70.00	\$5,530.00
108	10" MODIFIED SUPERPAVE ASPHALTIC CONCRETE BASE	396	TONS	\$70.00	\$27,720.00
109	6" AGGREGATE BASE	682	SY	\$12.00	\$8,184.00
110	9" COMPACTED SUBGRADE	682	SY	\$25.00	\$17,050.00
111	REPLACE 5' CONCRETE SIDEWALK	26	LF	\$25.00	\$650.00
112	REPLACE 8' SHARED USE PATH	20	LF	\$40.00	\$800.00
113	REPLACE TYPE "B" CURB AND GUTTER	287	LF	\$23.00	\$6,601.00
114	INSTALL TYPE I ADA RAMP	3	EACH	\$1,400.00	\$4,200.00
115	INSTALL TYPE II ADA RAMP	1	EACH	\$1,800.00	\$1,800.00
116	PERMANENT STREET SIGNING	1	EACH	\$200.00	\$200.00
117	6" DOTTED WHITE EXTENSION LINE (HPS-8)	120	LF	\$2.25	\$270.00
118	6" BROKEN WHITE LINE (HPS-8)	100	LF	\$2.25	\$225.00
119	PAVEMENT MARKING REMOVAL	1	LS	\$2,000.00	\$2,000.00
				<b>SUBTOTAL:</b>	<b>\$1,726,530.00</b>
Owner's Contingency					<b>\$68,000.00</b>
				<b>GRAND TOTAL:</b>	<b>\$1,794,530.00</b>

