

AFFIDAVIT OF ESTIMATE OF COST

STATE OF KANSAS)
) ss.
COUNTY OF JOHNSON)

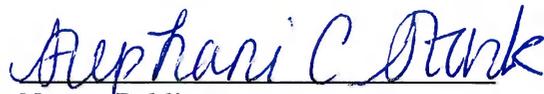
Nathan S. Baldwin, P.E., of lawful age, being first duly sworn upon oath, states:

1. I am the City Engineer for the City of Olathe, Kansas.
2. The attached detailed estimate of the cost for the Black Bob Road, 153rd Terrace to 159th Street, Improvements Project, PN 3-C-041-23 is attached, and I am providing the estimate of the cost under oath (Exhibit A).



Nathan S. Baldwin, P.E.

Subscribed in my presence and sworn under oath before me this 19th
day of February 2026.



Notary Public

My Appointment Expires
August 19, 2028



BID FORM
P.N. 3-C-041-23
CITY OF OLATHE, KANSAS

The following table is a list of bid items, estimated quantities, and the unit prices submitted by the bidder for the Black Bob Road, 153rd Terrace to 159th Street, City PN 3-C-041-23, CARS PN 320001523.

Schedule of Values

	ITEM	UNITS	APPROX.		AMOUNT
			QUANTITY	UNIT PRICE	
			DOLLARS	CENTS	DOLLARS
	P.N. 3-C-041-23 (Black Bob Road, 153rd Terrace to 159th Street)				
1	Mobilization	Lump Sum	1	350,000	\$350,000.00
2	Constuction Staking	Lump Sum	1	100,000	\$100,000.00
3	Clearing & Grubbing	Lump Sum	1	80,000	\$80,000.00
4	Tree Removal	Lump Sum	1	145,000	\$145,000.00
5	Remove Existing Asphalt Pavement	Sq Yd	28,152	7 50	\$211,140.00
6	Remove Existing Concrete Pavement	Sq Yd	716	17	\$12,172.00
7	Remove Existing Concrete Curb & Gutter	Lin Ft	7,783	7	\$54,481.00
8	Remove Existing Concrete Sidewalk	Lin Ft	5,864	7 50	\$43,980.00
9	Removal of Existing Drainage Structures	Lump Sum	1	85,000	\$85,000.00
10	Removal and Reconstruction of Entrance Monument Sign	Each	0	0	\$0.00
11	Remove Existing Guard Rail	Lin Ft	304	15	\$4,560.00
12	Adjust Existing Sanitary Sewer Manhole	Each	1	2,200	\$2,200.00
13	Unclassified Excavation	Cu Yd	35,310	15	\$529,650.00
14	Compaction of Earthwork (All Types)	Cu Yd	13,396	5	\$66,980.00
15	Class I Excavation	Cu Yd	237	45	\$10,665.00
16	Class II Excavation	Cu Yd	194	100	\$19,400.00
17	KCMMB 4K Concrete	Cu Yd	364	1,500	\$546,000.00
18	KCMMB 4K Concrete (Corral Rail on Approach Slab)	Cu Yd	7	3,000	\$21,000.00
19	KCMMB 4K Concrete (Knee Wall on Sidewalk)	Cu Yd	14	3,000	\$42,000.00
20	Reinforcing Steel (Grade 60) (Epoxy Coated)	Lbs	55,730	2	\$111,460.00
21	Reinforcing Steel (Grade 60) (Epoxy Coated) (Approach Slab)	Lbs	0	0	\$0.00
22	Reinforcing Steel (Grade 60) (Epoxy Coated) (Corral Rail on Approach Slab)	Lbs	1,274	4	\$5,096.00
23	Reinforcing Steel (Grade 60) (Epoxy Coated) (Knee Wall on Sidewalk)	Lbs	1,983	3	\$5,949.00
24	Pile (Steel) (HP 14x73)	Lin Ft	564	100	\$56,400.00
25	Pre-Drilled Pile Holes	Lin Ft	516	125	\$64,500.00
26	Prestressed Concrete Beam (K3)	Lin Ft	737	350	\$257,950.00
27	Prestressed Concrete Panels	Sq Ft	3,568	100	\$356,800.00
28	Bridge Handrail (Metal) (4'-6")	Lin Ft	176	200	\$35,200.00
29	Bridge Handrail (Metal) (1'-10")	Lin Ft	175	200	\$35,000.00
30	Concrete Masonry Coating (Bridge & Corral Rail on Approach Slab)	Sq Yd	77	80	\$6,160.00
31	Abutment Aggregate Drain	Cu Yd	288	205	\$59,040.00
32	Bridge Backwall Protection System	Sq Yd	216	80	\$17,280.00
33	Bridge Slope Protection (Rip Rap Stone) (Light 200) (3'-0")	Cu Yd	1,883	100	\$188,300.00
34	Geotextile Fabric	Sq Yd	1,909	3	\$5,727.00
35	Curing Environment	Lump Sum	1	2,500	\$2,500.00
36	Electric Conduit (2") (Non-Metallic)	Lin Ft	178	50	\$8,900.00
37	Multi-Layer Polymer Concrete Overlay	Sq Yd	729	65	\$47,385.00
38	Concrete Pavement (7.5" Uniform) (AE)	Sq Yd	45	250	\$11,250.00
39	Concrete Pavement (10" Uniform) (AE) (BR APP)	Sq Yd	293	250	\$73,250.00
40	Modified Type E Curb	Lin Ft	178	45	\$8,010.00
41	Drilling and Grouting	Each	450	15	\$6,750.00
42	Sidewalk Construction (Knee Wall) (8") (Reinforced)	Sq Yd	37	60	\$2,220.00
43	Sidewalk Construction (Knee Wall) (10") (Reinforced)	Sq Yd	89	75	\$6,675.00
44	Simulated Stone Masonry Stain	Sq Yd	31	200	\$6,200.00
45	Impact Attenuator (TAU-M) (TL3)	Each	2	30,000	\$60,000.00
46	Install 2" Asphaltic Concrete Surface (KCMMB A2)	Ton	4,367	100	\$436,700.00
47	Install 8" Asphaltic Concrete Base (KCMMB Mix)	Ton	927	90	\$83,430.00
48	Install 10" Asphaltic Concrete Base (KCMMB Mix)	Ton	21,726	90	\$1,955,340.00
49	Install 2" Asphaltic Concrete Base (BM-2B OR BM-2BFR)	Ton	320	100	\$32,000.00
50	Install 6" Asphaltic Concrete Base (BM-2B OR BM-2BFR)	Ton	958	90	\$86,220.00
51	Install 6" Aggregate Base Course (Modified AB-3)	Sq Yd	50,713	12	\$608,556.00
52	2" Milling	Sq Yd	1,439	5	\$7,195.00
53	Install Concrete Base Widening	Sq Yd	18	80	\$1,440.00

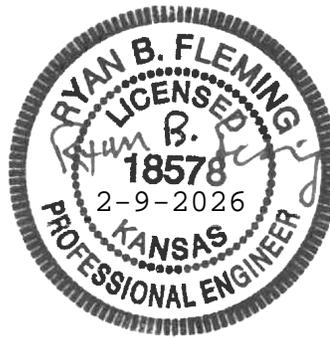
54	Install Type "A" Concrete Curb & Gutter	Lin Ft	1,133	40	\$45,320.00
55	Install Type "B" Concrete Curb & Gutter	Lin Ft	10,555	25	\$263,875.00
56	Install Type "C" Concrete Curb & Gutter	Lin Ft	103	20	\$2,060.00
57	Install Type "E" Concrete Curb & Gutter	Lin Ft	5,589	19	\$106,191.00
58	Install Concrete Ramp Curb	Lin Ft	682	15	\$10,230.00
59	Install Concrete Median Nose	Each	16	2,850	\$45,600.00
60	Install Median Brick Pavers	Sq Yd	1,034	32	\$33,088.00
61	Install Stamped Concrete	Sq Yd	236	72	\$16,992.00
62	Install 4" Concrete Sidewalk	Sq Ft	61,473	6	\$368,838.00
63	Install Type I Sidewalk Ramp	Each	18	2,750	\$49,500.00
64	Install Sidewalk with Abutting Retaining Wall	Cu Yd	241	1,150	\$277,150.00
65	Install 6" Residential Concrete Driveway	Sq Yd	606	90	\$54,540.00
66	Install 7" Commercial Concrete Driveway	Sq Yd	406	116	\$47,096.00
67	Install Paver Brick Driveway	Sq Yd	38	120	\$4,560.00
68	Install 6" Underdrain	Lin Ft	1,770	25	\$44,250.00
69	Install 4'x4' Area Inlet	Each	3	6,900	\$20,700.00
70	Install 5'x4' Area Inlet	Each	1	7,600	\$7,600.00
71	Install 6'x4' Area Inlet	Each	1	8,800	\$8,800.00
72	Install 4'x4' Curb Inlet	Each	3	7,500	\$22,500.00
73	Install 4'x5' Curb Inlet	Each	2	8,100	\$16,200.00
74	Install 6'x4' Curb Inlet	Each	13	8,700	\$113,100.00
75	Install 6'x5' Curb Inlet	Each	3	9,300	\$27,900.00
76	Install 6'x6' Curb Inlet	Each	8	9,800	\$78,400.00
77	Install 8'x4' Curb Inlet	Each	9	9,300	\$83,700.00
78	Install 8'x5' Curb Inlet	Each	1	10,500	\$10,500.00
79	Install 8'x6' Curb Inlet	Each	2	11,200	\$22,400.00
80	Install 4'x3' Curb Inlet (Non-Setback)	Each	1	6,500	\$6,500.00
81	Install 4'x4' Curb Inlet (Non-Setback)	Each	1	7,000	\$7,000.00
82	Install 6'x4' Curb Inlet (Non-Setback)	Each	1	7,500	\$7,500.00
83	Install 6'x5' Curb Inlet (Non-Setback)	Each	1	8,500	\$8,500.00
84	Install 8'x4' Curb Inlet (Non-Setback)	Each	2	9,000	\$18,000.00
85	Install 8'x5' Curb Inlet (Non-Setback)	Each	2	10,500	\$21,000.00
86	Install 4'x4' Junction Box	Each	1	7,000	\$7,000.00
87	Install 4'x4' Shallow Junction Box	Each	1	6,600	\$6,600.00
88	Install 4'x6' Junction Box	Each	3	8,500	\$25,500.00
89	Install 6'x4' Junction Box	Each	1	12,000	\$12,000.00
90	Install 7'x7' Junction Box	Each	1	15,500	\$15,500.00
91	Install 15" End Section (RC)	Each	4	1,800	\$7,200.00
92	Install 24" End Section (RC)	Each	1	2,500	\$2,500.00
93	Install 48" End Section (RC)	Each	1	4,800	\$4,800.00
94	Adjustment of Existing Storm Structure	Each	2	1,500	\$3,000.00
95	Install Concrete Pipe Collar (36")	Each	1	5,000	\$5,000.00
96	Install 15" RCP (Class III)	Lin Ft	1,864	95	\$177,080.00
97	Install 18" RCP (Class III)	Lin Ft	550	100	\$55,000.00
98	Install 24" RCP (Class III)	Lin Ft	594	117	\$69,498.00
99	Install 29"x18" RCAP	Lin Ft	197	125	\$24,625.00
100	Install 36" RCP (Class III)	Lin Ft	946	220	\$208,120.00
101	Install 42" RCP (Class III)	Lin Ft	780	260	\$202,800.00
102	Install 48" RCP (Class III)	Lin Ft	1,748	300	\$524,400.00
103	Handrail	Lin Ft	239	250	\$59,750.00
104	Stone Rip-Rap Slope Protection (KDOT 100 LB)	Sq Yd	5	140	\$728.00
105	Remove Existing Fire Hydrant Assembly	Each	6	1,200	\$7,200.00
106	Install Fire Hydrant Assembly	Each	9	15,000	\$135,000.00
107	Install 4" Ductile Iron Pipe	Lin Ft	12	125	\$1,500.00
108	Install 6" Ductile Iron Pipe	Lin Ft	150	175	\$26,250.00
109	Install 8" Ductile Iron Pipe	Lin Ft	10	225	\$2,250.00
110	Install 12" Ductile Iron Pipe	Lin Ft	3,986	280	\$1,116,080.00
111	Jack and Bore 12" Pipe	Lin Ft	113	360	\$40,680.00
112	4" 90 Degree Bend	Each	1	600	\$600.00
113	6" 45 Degree Bend	Each	2	900	\$1,800.00
114	12" 22.5 Degree Bend	Each	5	1,300	\$6,500.00
115	12" 45 Degree Bend	Each	58	1,600	\$92,800.00
116	12" x 4" Tee	Each	1	1,300	\$1,300.00
117	12" x 6" Tee	Each	11	1,800	\$19,800.00
118	12" Tee	Each	6	2,300	\$13,800.00
119	12" x 6" Reducer	Each	3	1,300	\$3,900.00
120	12" x 8" Reducer	Each	2	1,300	\$2,600.00
121	6" Solid Sleeve	Each	3	1,000	\$3,000.00

122	8" Solid Sleeve	Each	1	1,300		\$1,300.00
123	12" Solid Sleeve	Each	9	1,700		\$15,300.00
124	Install 4" Gate Valve	Each	1	1,500		\$1,500.00
125	Install 6" Gate Valve	Each	2	3,000		\$6,000.00
126	Install 12" Gate Valve	Each	25	4,500		\$112,500.00
127	Install 4" Water Meter	Each	1	5,000		\$5,000.00
128	Install 3/4" Type K Copper Service Line	Lin Ft	131	80		\$10,480.00
129	Install 1" Type K Copper Service Line	Lin Ft	15	100		\$1,500.00
130	Install 3" Type K Copper Service Line	Lin Ft	10	150		\$1,500.00
131	Install 12" Air Release Valve	Each	4	8,000		\$32,000.00
132	Install Straddle Block	Each	8	3,000		\$24,000.00
133	Plug Existing Water Main w/ Concrete	Each	14	1,500		\$21,000.00
134	Remove Existing Fire Connection	Each	1	1,000		\$1,000.00
135	Abandon Existing Water Valve	Each	3	1,000		\$3,000.00
136	Remove Existing Water Valve	Each	1	1,000		\$1,000.00
137	Connect to Existing Pipe	Each	14	15,000		\$210,000.00
138	Traffic Signal Modification (159th & Black Bob)	Lump Sum	1	305,000		\$305,000.00
139	Street Lighting	Lump Sum	1	363,000		\$363,000.00
140	Fiber Optic Interconnect	Lump Sum	1	48,000		\$48,000.00
141	4" Yellow Thermoplastic	Lin Ft	6,173	2	50	\$15,432.50
142	6" White Thermoplastic	Lin Ft	7,755	3		\$23,265.00
143	12" Crosswalk Line - Yellow	Lin Ft	152	15		\$2,280.00
144	24" Stop Bar - White Thermoplastic	Lin Ft	174	28		\$4,872.00
145	Turn Arrow - White Thermoplastic	Each	89	275		\$24,475.00
146	Bicycle Rider and Arrow - White Thermoplastic	Each	1	350		\$350.00
147	Permanent Street Signing	Each	24	700		\$16,800.00
148	Permanent Sign Relocation	Each	7	500		\$3,500.00
149	Permanent Street Signing - Remove Existing Sign	Each	12	100		\$1,200.00
150	Traffic Control	Lump Sum	1	65,000		\$65,000.00
151	Sodding	Sq Yd	27,978	7		\$195,846.00
152	Install Silt Fence	Lin Ft	7,212	1	95	\$14,063.40
153	Install Temporary Inlet Sediment Barrier (Curb Inlet)	Each	51	90		\$4,590.00
154	Install Temporary Inlet Sediment Barrier (Area Inlet)	Each	6	150		\$900.00
155	Install Temporary Ditch Check	Each	7	900		\$6,300.00
156	Irrigation Relocation (Set)	Lump Sum	1	7,500		\$7,500.00
157	Remove Existing Fence (Woven Wire)	Lin Ft	619	4		\$2,476.00
158	Install Monument Box	Each	2	2,900		\$5,800.00
159	Owners Allowance (Set)	Lump Sum	1	500,000		\$500,000.00
160	CARS Project Sign	Each	2	750		\$1,500.00
161	12 inch Subgrade Stabilization (Estimate 5% Cement)	Sq Yd	10,000	9		\$90,000.00
162	Temporary Seeding	Acres	2	10,000		\$20,000.00
163	Install Type II Sidewalk Ramp	Each	4	3,000		\$12,000.00
	P.N. 3-P-002-25 (Black Bob Road, 153rd Terrace to 151st Street)					
201	REMOVE TYPE "B" CONCRETE CURB & GUTTER	Lin Ft	252	15		\$3,780.00
202	REMOVE TYPE "E" CONCRETE CURB & GUTTER	Lin Ft	112	15		\$1,680.00
203	REMOVE CONCRETE SIDEWALK (5')	Lin Ft	73	20		\$1,460.00
204	REMOVE SIDEWALK RAMP TYPE I	Each	2	500		\$1,000.00
205	REMOVE CONCRETE SHARED USE PATH (8')	Lin Ft	120	40		\$4,800.00
206	2" MILLING	Sq Yd	9,474	2		\$18,948.00
207	2" MODIFIED ASPHALTIC CONCRETE SURFACE (KCMMB A2)	Ton	1,100	95		\$104,500.00
208	6" DEPTH CRACK REPAIR	Sq Yd	148	90		\$13,320.00
209	INSTALL TYPE "B" CONCRETE CURB & GUTTER	Lin Ft	252	40		\$10,080.00
210	INSTALL TYPE "E" CONCRETE CURB & GUTTER	Lin Ft	112	40		\$4,480.00
211	INSTALL TYPE I SIDEWALK RAMP	Each	2	2,500		\$5,000.00
212	INSTALL CONCRETE SIDEWALK (5')	Lin Ft	73	45		\$3,285.00
213	INSTALL CONCRETE SHARED USE PATH (8')	Lin Ft	120	60		\$7,200.00
214	INSTALL AND REMOVE SMST SIGN	Each	2	500		\$1,000.00
215	6" SOLID WHITE LANE LINE (THERMOPLASTIC)	Lin Ft	1,000	1	25	\$1,250.00
216	6" BROKEN WHITE LANE LINE (THERMOPLASTIC)	Lin Ft	2,365	1	25	\$2,956.25
217	6" SOLID WHITE CROSSWALK LINE (PTP)	Lin Ft	498	1	25	\$622.50
218	24" SOLID WHITE STOP LINE (PTP)	Lin Ft	153	5		\$765.00
219	SOLID WHITE LEFT-TURN ARROW (PTP)	Each	12	250		\$3,000.00
220	SOLID WHITE RIGHT-TURN ARROW (PTP)	Each	5	250		\$1,250.00
221	TRAFFIC SIGNAL MODIFICATION (151ST & BLACK BOB)	Lump Sum	1	16,000		\$16,000.00
222	TRAFFIC SIGNAL MODIFICATION (151ST & HYVEE)	Lump Sum	1	19,000		\$19,000.00
					TOTAL:	\$14,115,468.65

ASPHALT MATERIAL INDEX:

The price included for Asphaltic Concrete Surface will be based on the computed monthly Asphalt Material Index for the month of the bid opening. If the current month is not available at the time of bid opening, the index value for the month prior to bid opening shall be used, as listed at the following web site, <http://www.ksdot.org/burconsmain/ppreq/asphaltpriceindex.asp>. The bid unit price for Asphaltic Concrete Surface shall be adjusted in subsequent months based on specification number 15-01009, Asphalt Price Adjustment, in the 2015 Edition of Kansas Department of Transportation Special Provisions for the Standard Specification.

The undersigned successfully completed the bid process online at olatheks.bonfire.com and affirms that the schedule of values table above matches the unit prices, line item amounts, and bid total amount submitted electronically.



Olsson

Contractor

Ryan Fleming

By

Project Manager

Title

2-9-2026

Date

913-219-2092

Telephone Number

Ryan B. Fleming

Contact Person