

**AFFIDAVIT OF ESTIMATE OF COST**

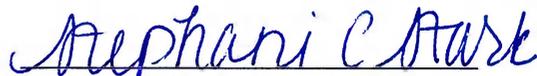
STATE OF KANSAS     )  
  ) ss.  
COUNTY OF JOHNSON)

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

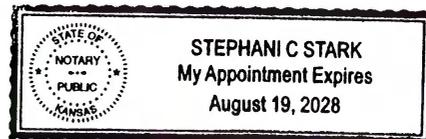
1. I am the City Engineer for the City of Olathe, Kansas.
2. The attached detailed estimate of the cost for the Kansas Avenue Arterial Mill & Overlay Project, PN 3-P-003-26 and 119th Street Arterial Mill & Overlay Project, PN 3-P-004-26 is attached, and I am providing the estimate of the cost under oath (Exhibit A).

  
\_\_\_\_\_  
Nathan Baldwin

Subscribed in my presence and sworn under oath before me this 18<sup>th</sup>  
day of February, 2026.

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

My Appointment Expires  
August 19, 2028





**CITY OF OLATHE, KANSAS**  
**Kansas Avenue Arterial Mill and Overlay Project (Spruce Street to Harold Street)**  
**City Project No. 3-P-003-26**  
**SMP Project No. 6-OL-2026-R-619**  
**Final Engineer's Estimate**

Date: February 20, 2026

NO.	ITEM DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL COST
<b>Kansas Avenue (Spruce Street to Harold Street)</b>					
101	Mobilization	L.S.	1	\$ 65,000.00	\$ 65,000.00
102	Contractor Construction Staking	L.S.	1	\$ 15,000.00	\$ 15,000.00
103	Unclassified Excavation	C.Y.	261	\$ 80.00	\$ 20,880.00
104	Compaction of Earthwork (All Types)	C.Y.	157	\$ 80.00	\$ 12,560.00
105	Milling (2")	S.Y.	25,722	\$ 3.00	\$ 77,166.00
106	Asphaltic Surface (KCMMA A2) (2")	TONS	3,099	\$ 110.00	\$ 340,890.00
107	Asphaltic Base (KCMMA A2) (2")	TONS	58	\$ 105.00	\$ 6,090.00
108	Asphaltic Base (KCMMA A3) (4")	TONS	114	\$ 105.00	\$ 11,970.00
109	Aggregate Base (Modified AB-3) (6")	S.Y.	592	\$ 16.00	\$ 9,472.00
110	Aggregate Base (Modified AB-3) (6") (Sidewalk)	S.Y.	2,319	\$ 21.00	\$ 48,699.00
111	Crack Repair (6" Depth)	S.Y.	395	\$ 110.00	\$ 43,450.00
112	Asphalt Base Repair (4" Depth)	S.Y.	122	\$ 90.00	\$ 10,980.00
113	Remove Concrete Sidewalk (4')	L.F.	2,363	\$ 12.00	\$ 28,356.00
114	Remove Concrete Sidewalk (4.5')	L.F.	188	\$ 13.00	\$ 2,444.00
115	Remove Concrete Sidewalk (5')	L.F.	126	\$ 15.00	\$ 1,890.00
116	Remove Concrete Sidewalk (8')	L.F.	132	\$ 25.00	\$ 3,300.00
117	Remove Sidewalk with Abutting Retaining Wall	L.F.	24	\$ 55.00	\$ 1,320.00
118	Remove Type A Curb & Gutter	L.F.	428	\$ 16.00	\$ 6,848.00
119	Remove Type B Curb & Gutter	L.F.	3,280	\$ 16.00	\$ 52,480.00
120	Remove Type E Curb & Gutter	L.F.	2,512	\$ 16.00	\$ 40,192.00
121	Remove ADA Ramp (Type I)	EA.	4	\$ 600.00	\$ 2,400.00
122	Remove Concrete Median Base	S.Y.	57	\$ 30.00	\$ 1,710.00
123	Remove Median Brick Pavers	S.Y.	29	\$ 30.00	\$ 870.00
124	Remove Concrete Drive Pavement (6")	S.Y.	113	\$ 35.00	\$ 3,955.00
125	Concrete Sidewalk (4')	L.F.	574	\$ 45.00	\$ 25,830.00
126	Concrete Sidewalk (5')	L.F.	8	\$ 50.00	\$ 400.00
127	Concrete Sidewalk (5') (Special)	L.F.	117	\$ 66.00	\$ 7,722.00
128	Concrete Sidewalk (8')	L.F.	1,766	\$ 65.00	\$ 114,790.00
129	Concrete Sidewalk (9')	L.F.	273	\$ 70.00	\$ 19,110.00
130	Concrete Sidewalk (9.5')	L.F.	188	\$ 75.00	\$ 14,100.00
131	Sidewalk with Abutting Retaining Wall	L.F.	24	\$ 225.00	\$ 5,400.00
132	Type A Curb & Gutter	L.F.	583	\$ 50.00	\$ 29,150.00
133	Type B Curb & Gutter	L.F.	3,125	\$ 50.00	\$ 156,250.00
134	Type E Curb & Gutter	L.F.	2,512	\$ 50.00	\$ 125,600.00
135	Type R Ribbon Curb	L.F.	27	\$ 45.00	\$ 1,215.00
136	Sidewalk Curb (6")	L.F.	108	\$ 45.00	\$ 4,860.00
137	Remove and Replace Concrete Median Nose	EA.	1	\$ 4,000.00	\$ 4,000.00
138	ADA Ramp (Type I) (8')	EA.	3	\$ 4,000.00	\$ 12,000.00
139	ADA Ramp (Type I) (8') with Abutting Retaining Wall	EA.	1	\$ 6,000.00	\$ 6,000.00
140	Remove and Reset Median Brick Pavers	S.Y.	28	\$ 120.00	\$ 3,360.00
141	Colored Stamped Concrete (4")	S.Y.	29	\$ 120.00	\$ 3,480.00
142	Concrete Median Base (3K) (Var. Thick)	S.Y.	57	\$ 105.00	\$ 5,985.00
143	Aggregate Driveway (AB-3) (6")	S.Y.	17	\$ 30.00	\$ 510.00
144	Aggregate Ditch Lining (6")	S.Y.	41	\$ 30.00	\$ 1,230.00
145	Concrete Drive Pavement (6")	S.Y.	113	\$ 110.00	\$ 12,430.00
146	Modification of Structure (Replacement of Inlet Top Slab)	EA.	1	\$ 4,000.00	\$ 4,000.00
147	Modification of Structure (Replacement of Inlet Top with Cantilever Top Slab)	EA.	1	\$ 4,500.00	\$ 4,500.00
148	Area Inlet (4' x 4')	EA.	1	\$ 8,000.00	\$ 8,000.00
149	Storm Sewer (30") (RCP)	L.F.	110	\$ 325.00	\$ 35,750.00
150	Area Prepared for Patching (Est.) (Bridge)	S.Y.	85	\$ 700.00	\$ 59,500.00
151	Area Prepared for Patching (Full Depth) (Est.) (Bridge)	S.Y.	9	\$ 1,000.00	\$ 9,000.00
152	Multi-Layer Polymer Concrete Overlay (Bridge)	S.Y.	848	\$ 58.00	\$ 49,184.00
153	Reinforcing Steel (Repair) (Grade 60) (Set Price) (Bridge)	LBS.	1	\$ 2.25	\$ 2.25
154	Reinforcing Steel (Repair) (Grade 60) (Epoxy) (Set Price) (Bridge)	LBS.	1	\$ 3.25	\$ 3.25
155	Street Lighting Installation (Kansas Ave)	L.S.	1	\$ 195,000.00	\$ 195,000.00
156	Traffic Signal Modifications (Northgate/Kansas & Harold)	L.S.	1	\$ 17,500.00	\$ 17,500.00
157	Pavement Marking, 6" White Line (Methyl Methacrylate)	L.F.	72	\$ 6.00	\$ 432.00
158	Pavement Marking, 6" White Line (Thermoplastic)	L.F.	2,646	\$ 2.00	\$ 5,292.00
159	Pavement Marking, 24" White Line (Preformed Thermoplastic)	L.F.	155	\$ 22.00	\$ 3,410.00
160	Pavement Marking, White Turn Arrow (Preformed Thermoplastic)	EA.	13	\$ 225.00	\$ 2,925.00
161	Pavement Marking, White Railroad Crossing Symbol (Preformed Thermoplastic)	EA.	2	\$ 350.00	\$ 700.00
162	Pavement Marking, 6" White Line (Preformed Thermoplastic)	L.F.	391	\$ 6.00	\$ 2,346.00
163	Pavement Marking Removal	L.F.	208	\$ 2.00	\$ 416.00
164	Permanent Signage	L.S.	1	\$ 2,000.00	\$ 2,000.00
165	Street Maintenance Sales Tax Sign	EA.	2	\$ 250.00	\$ 500.00
166	Handrail (Metal) (48")	L.F.	40	\$ 300.00	\$ 12,000.00
167	Sodding	S.Y.	1,163	\$ 12.00	\$ 13,956.00
168	Adjust Water Valve in Concrete Pad	EA.	3	\$ 1,500.00	\$ 4,500.00
169	Adjust Manhole Top	EA.	10	\$ 2,000.00	\$ 20,000.00
170	Traffic Control	L.S.	1	\$ 17,000.00	\$ 17,000.00
				<b>Subtotal</b>	<b>\$ 1,829,260.50</b>



**CITY OF OLATHE, KANSAS**  
**Kansas Avenue Arterial Mill and Overlay Project (Spruce Street to Harold Street)**  
**City Project No. 3-P-003-26**  
**SMP Project No. 6-OL-2026-R-619**  
**Final Engineer's Estimate**

Date: February 20, 2026

<b>SMP Eligible Items</b>							
201	Mobilization (SMP Eligible)	L.S.	1	\$	35,000.00	\$	35,000.00
202	Aggregate Base (Modified AB-3) (6") (Sidewalk) (SMP Eligible)	S.Y.	439	\$	21.00	\$	9,219.00
203	Remove Concrete Sidewalk (4") (SMP Eligible)	L.F.	91	\$	12.00	\$	1,092.00
204	Remove Concrete Sidewalk (8") (SMP Eligible)	L.F.	439	\$	25.00	\$	10,975.00
205	Remove Type A Curb & Gutter (SMP Eligible)	L.F.	7	\$	16.00	\$	112.00
206	Remove Type B Curb & Gutter (SMP Eligible)	L.F.	256	\$	16.00	\$	4,096.00
207	Remove Type E Curb & Gutter (SMP Eligible)	L.F.	428	\$	16.00	\$	6,848.00
208	Remove ADA Ramp (Type I) (SMP Eligible)	EA.	1	\$	600.00	\$	600.00
209	Remove Concrete Median Base (SMP Eligible)	S.Y.	56	\$	30.00	\$	1,680.00
210	Remove Median Brick Pavers (SMP Eligible)	S.Y.	56	\$	30.00	\$	1,680.00
211	Concrete Sidewalk (4") (SMP Eligible)	L.F.	91	\$	45.00	\$	4,095.00
212	Concrete Sidewalk (8") (SMP Eligible)	L.F.	439	\$	65.00	\$	28,535.00
213	Type A Curb & Gutter (SMP Eligible)	L.F.	7	\$	50.00	\$	350.00
214	Type B Curb & Gutter (SMP Eligible)	L.F.	256	\$	50.00	\$	12,800.00
215	Type E Curb & Gutter (SMP Eligible)	L.F.	428	\$	50.00	\$	21,400.00
216	Remove and Replace Concrete Median Nose (SMP Eligible)	EA.	1	\$	4,000.00	\$	4,000.00
217	ADA Ramp (Type I) (8") (SMP Eligible)	EA.	1	\$	6,000.00	\$	6,000.00
218	Colored Stamped Concrete (4") (SMP Eligible)	S.Y.	54	\$	120.00	\$	6,480.00
219	Concrete Median Base (3K) (Var. Thick) (4") (SMP Eligible)	S.Y.	54	\$	105.00	\$	5,670.00
220	Full Depth Street Patch (SMP Eligible)	S.Y.	385	\$	250.00	\$	96,250.00
221	Remove Existing Curb Inlet (SMP Eligible)	EA.	3	\$	1,000.00	\$	3,000.00
222	Remove Existing Storm Sewer (SMP Eligible)	L.F.	952	\$	25.00	\$	23,800.00
223	Modification of Structure (Replacement of Inlet Top Slab) (SMP Eligible)	EA.	6	\$	4,000.00	\$	24,000.00
224	Curb Inlet (4' x 3') (SMP Eligible)	EA.	2	\$	8,000.00	\$	16,000.00
225	Curb Inlet (5' x 4') (Special) (SMP Eligible)	EA.	2	\$	10,000.00	\$	20,000.00
226	Junction Box (7' x 4') (SMP Eligible)	EA.	1	\$	10,000.00	\$	10,000.00
227	Storm Sewer (15") (RCP) (SMP Eligible)	L.F.	279	\$	250.00	\$	69,750.00
228	Storm Sewer (18") (RCP) (SMP Eligible)	L.F.	721	\$	275.00	\$	198,275.00
229	Storm Sewer (24") (RCP) (SMP Eligible)	L.F.	151	\$	300.00	\$	45,300.00
230	Storm Sewer (30") (RCP) (SMP Eligible)	L.F.	217	\$	325.00	\$	70,525.00
231	Storm Sewer (60") (RCP) (SMP Eligible)	L.F.	112	\$	700.00	\$	78,400.00
232	Storm Sewer (15") (CIPP) (SMP Eligible)	L.F.	339	\$	165.00	\$	55,935.00
233	End Section (60") (RC) (SMP Eligible)	EA.	2	\$	4,000.00	\$	8,000.00
234	Flowable Fill (Low Strength) (SMP Eligible)	C.Y.	70	\$	225.00	\$	15,750.00
235	Sodding (SMP Eligible)	S.Y.	1,331	\$	12.00	\$	15,972.00
236	Remove and Replace Tree (SMP Eligible)	EA.	7	\$	2,500.00	\$	17,500.00
237	Traffic Control (SMP Eligible)	L.S.	1	\$	8,000.00	\$	8,000.00
						<b>SMP Eligible Subtotal</b>	<b>\$ 937,089.00</b>
						<b>3-P-003-26 - Kansas Avenue (Spruce Street to Harold Street) Subtotal</b>	<b>\$ 2,766,349.50</b>
						<b>Owner's Contingency Allowance</b>	<b>\$ 65,000.00</b>
						<b>3-P-003-26 - Kansas Avenue (Spruce Street to Harold Street) Total Construction Cost</b>	<b>\$ 2,831,349.50</b>

Note: All Unit Prices based on 2025 values. The costs shown on this estimate represent an estimate of probable costs prepared in good faith and with reasonable care. HNTB has no control over the costs of construction labor, materials, or equipment, nor over competitive bidding or negotiating methods and does not make any commitment or assume any duty to assure that bids or negotiated prices will not vary from this estimate. This estimate does not include costs for right-of-way, utility relocation, and engineering or administration.



**CITY OF OLATHE, KANSAS**  
**119th Street Arterial Mill and Overlay Project (Sunset Drive to Ridgeview Road)**  
**City Project No. 3-P-004-26**  
**SMP Project No. 6-OL-2026-R-617**  
**Final Engineer's Estimate**

Date: February 20, 2026

NO.	ITEM DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL COST
<b>119th Street (Sunset Drive to Ridgeview Road)</b>					
301	Mobilization	L.S.	1	\$ 35,000.00	\$ 35,000.00
302	Contractor Construction Staking	L.S.	1	\$ 5,000.00	\$ 5,000.00
303	Milling (2")	S.Y.	10,841	\$ 3.00	\$ 32,523.00
304	Asphaltic Surface (KCMMB A2) (2")	TONS	1,281	\$ 110.00	\$ 140,910.00
305	Aggregate Base (Modified AB-3) (6") (Sidewalk)	S.Y.	1,663	\$ 21.00	\$ 34,923.00
306	Crack Repair (6" Depth)	S.Y.	226	\$ 110.00	\$ 24,860.00
307	Remove Concrete Sidewalk (4')	L.F.	1,953	\$ 12.00	\$ 23,436.00
308	Remove Concrete Sidewalk (5')	L.F.	17	\$ 15.00	\$ 255.00
309	Remove Type B Curb & Gutter	L.F.	256	\$ 16.00	\$ 4,096.00
310	Remove Type C Curb & Gutter	L.F.	62	\$ 16.00	\$ 992.00
311	Remove Type E Curb & Gutter	L.F.	43	\$ 16.00	\$ 688.00
312	Remove ADA Ramp (Type I)	EA.	5	\$ 750.00	\$ 3,750.00
313	Remove ADA Ramp (Type II)	EA.	1	\$ 850.00	\$ 850.00
314	Remove Concrete Drive Pavement (7")	S.Y.	103	\$ 35.00	\$ 3,605.00
315	Concrete Sidewalk (4')	L.F.	290	\$ 45.00	\$ 13,050.00
316	Concrete Sidewalk (5')	L.F.	17	\$ 50.00	\$ 850.00
317	Concrete Sidewalk (8')	L.F.	1,663	\$ 65.00	\$ 108,095.00
318	Type B Curb & Gutter	L.F.	256	\$ 50.00	\$ 12,800.00
319	Type C Curb & Gutter	L.F.	62	\$ 50.00	\$ 3,100.00
320	Type E Curb & Gutter	L.F.	43	\$ 50.00	\$ 2,150.00
321	Sidewalk Curb (6")	L.F.	11	\$ 45.00	\$ 495.00
322	ADA Ramp (Type I) (4')	EA.	2	\$ 3,000.00	\$ 6,000.00
323	ADA Ramp (Type I) (8')	EA.	4	\$ 4,000.00	\$ 16,000.00
324	Concrete Drive Pavement (7")	S.Y.	103	\$ 125.00	\$ 12,875.00
325	Remove Existing Storm Sewer	L.F.	54	\$ 25.00	\$ 1,350.00
326	Storm Sewer (54") (RCP)	L.F.	32	\$ 500.00	\$ 16,000.00
327	Traffic Signal Modifications (119th & Ridgeview)	L.S.	1	\$ 23,000.00	\$ 23,000.00
328	Pavement Marking, 6" White Line (Thermoplastic)	L.F.	2,026	\$ 2.00	\$ 4,052.00
329	Pavement Marking, 24" White Line (Preformed Thermoplastic)	L.F.	50	\$ 22.00	\$ 1,100.00
330	Pavement Marking, 6" White Line (Preformed Thermoplastic)	L.F.	191	\$ 6.00	\$ 1,146.00
331	Pavement Marking Removal	L.F.	190	\$ 2.00	\$ 380.00
332	Pavement Marking, White Turn Arrow (Preformed Thermoplastic)	EA.	19	\$ 225.00	\$ 4,275.00
333	Street Maintenance Sales Tax Sign	EA.	2	\$ 250.00	\$ 500.00
334	Sodding	S.Y.	1,201	\$ 12.00	\$ 14,412.00
335	Remove and Replace Tree	EA.	1	\$ 3,000.00	\$ 3,000.00
336	Landscaping Restoration (18505 W 119th St)	L.S.	1	\$ 13,200.00	\$ 13,200.00
337	Adjust Manhole Top	EA.	2	\$ 2,000.00	\$ 4,000.00
338	Lawn Sprinkler System Modifications (18725 W 119th St.)	L.S.	1	\$ 10,000.00	\$ 10,000.00
339	Traffic Control	L.S.	1	\$ 6,000.00	\$ 6,000.00
<b>Subtotal</b>					<b>\$ 588,718.00</b>
<b>SMP Eligible Items</b>					
401	Mobilization (SMP Eligible)	L.S.	1	\$ 25,000.00	\$ 25,000.00
402	Remove Concrete Sidewalk (4') (SMP Eligible)	L.F.	11	\$ 12.00	\$ 132.00
403	Remove Type B Curb & Gutter (SMP Eligible)	L.F.	288	\$ 16.00	\$ 4,608.00
404	Remove Type E Curb & Gutter (SMP Eligible)	L.F.	42	\$ 16.00	\$ 672.00
405	Remove Concrete Drive Pavement (7") (SMP Eligible)	S.Y.	21	\$ 35.00	\$ 735.00
406	Concrete Sidewalk (4') (SMP Eligible)	L.F.	11	\$ 45.00	\$ 495.00
407	Type B Curb & Gutter (SMP Eligible)	L.F.	288	\$ 50.00	\$ 14,400.00
408	Type E Curb & Gutter (SMP Eligible)	L.F.	42	\$ 50.00	\$ 2,100.00
409	Concrete Drive Pavement (7") (SMP Eligible)	S.Y.	21	\$ 125.00	\$ 2,625.00
410	Full Depth Street Patch (SMP Eligible)	S.Y.	204	\$ 250.00	\$ 51,000.00
411	Remove Existing Curb Inlet (SMP Eligible)	EA.	2	\$ 1,000.00	\$ 2,000.00
412	Remove Existing Storm Sewer (SMP Eligible)	L.F.	733	\$ 25.00	\$ 18,325.00
413	Remove Existing Junction Box Top Slab and Fill with Flowable Fill (SMP Eligible)	EA.	1	\$ 3,000.00	\$ 3,000.00
414	Modification of Structure (Replacement of Inlet Top Slab) (SMP Eligible)	EA.	2	\$ 4,000.00	\$ 8,000.00
415	Modification of Structure (Replacement of Inlet Top with Cantilever Top Slab) (SMP Eligible)	EA.	3	\$ 4,500.00	\$ 13,500.00
416	Junction Box (4' x 4') (SMP Eligible)	EA.	1	\$ 8,000.00	\$ 8,000.00
417	Curb Inlet (8' x 4') (SMP Eligible)	EA.	2	\$ 9,500.00	\$ 19,000.00
418	Storm Sewer (15") (RCP) (SMP Eligible)	L.F.	321	\$ 250.00	\$ 80,250.00
419	Storm Sewer (18") (RCP) (SMP Eligible)	L.F.	366	\$ 275.00	\$ 100,650.00
420	Storm Sewer (24") (RCP) (SMP Eligible)	L.F.	116	\$ 300.00	\$ 34,800.00
421	Storm Sewer (30") (RCP) (SMP Eligible)	L.F.	28	\$ 325.00	\$ 9,100.00
422	Storm Sewer (54") (RCP) (SMP Eligible)	L.F.	111	\$ 500.00	\$ 55,500.00
423	Flowable Fill (Low Strength) (SMP Eligible)	C.Y.	21	\$ 225.00	\$ 4,725.00
424	Sodding (SMP Eligible)	S.Y.	623	\$ 12.00	\$ 7,476.00
425	Lawn Sprinkler System Modifications (18505 W 119th St.) (SMP Eligible)	L.S.	1	\$ 2,000.00	\$ 2,000.00
426	Traffic Control (SMP Eligible)	L.S.	1	\$ 4,000.00	\$ 4,000.00
<b>SMP Eligible Subtotal</b>					<b>\$ 472,093.00</b>

