## AFFIDAVIT OF ESTIMATE OF COST

STATE OF KANSAS ) ss.								
COUNTY OF JOHNSON)								
states:	Nathan	Nathan Baldwin, P.E., of lawful age, being first duly sworn upon his oath,						
	1.	I am the City Engineer for the City of Olathe, Kansas.						
	2.	The attached detailed estimate of the cost for the 2024 Local and Collector Street Mill and Overlay Project – Group B, PN 3-P-007-24 is attached and I am providing the estimate of the cost under oath (Exhibit A).						
		Nathan Baldwin						
day of <sub>.</sub>	Subscribed in my presence and sworn under oath before me this							
		Aughan' C. Mark Notary Public						

My Appointment Expires

My Appointment Expires

My Appointment Expires





## **ENGINEERS ESTIMATE**

## 2024 Local and Collector Street Mill and Overlay Project - Group B

Project Number 3-P-007-24

**February 8, 2024** 

ITEM	DESCRIPTION	UNITS	QUANT.	UNIT/PRICE	TOTAL	
1.	Remove and Replace Concrete Curb & Gutter (<15 LF)	LF	1,107	\$49.00	\$54,243.00	
2.	Remove and Replace Concrete Curb & Gutter (≥15 LF)	LF	39,007	\$28.00	\$1,092,196.00	
3.	Remove 6" Concrete Driveway (optional as directed by Engineer)	SY	200	\$30.00	\$6,000.00	
4.	Install 6" Concrete Driveway (optional as directed by Engineer)	SY	200	\$67.00	\$13,400.00	
5.	Remove 4' Concrete Sidewalk	LF	5,412	\$18.00	\$97,416.00	
6.	Install 4' Concrete Sidewalk	LF	4,732	\$20.00	\$94,640.00	
7.	Remove 5' Concrete Sidewalk	LF	4,247	\$30.00	\$127,410.00	
8.	Install 5' Concrete Sidewalk	LF	3,067	\$45.00	\$138,015.00	
9.	Install Type I ADA Sidewalk Ramp	EA	35	\$1,900.00	\$66,500.00	
10.	Install Type II ADA Sidewalk Ramp	EA	26	\$2,400.00	\$62,400.00	
11.	Install Mid-Block ADA Sidewalk Ramp	EA	2	\$2,100.00	\$4,200.00	
12.	Full Width Milling 2" Depth	SY	102,957	\$2.00	\$205,914.00	
13.	6" Depth Asphalt Crack Repair (optional as directed by Engineer)	SY	3,758	\$86.00	\$323,188.00	
14.	4" Depth Asphalt Base Repair (optional as directed by Engineer)	SY	3,014	\$58.00	\$174,812.00	
15.	Install 2" BM-2FR Asphaltic Concrete Surface	Tons	11,737	\$88.00	\$1,032,856.00	
16.	Install 4" Yellow Solid Line Painted Pavement Marking	LF	4,352	\$1.50	\$6,528.00	
17.	Install 6" White Solid Line Painted Pavement Marking	LF	37	\$2.50	\$92.50	
18.	Install School Crosswalk	LF	181	\$20.00	\$3,620.00	
19.	Remove and Replace Curb Inlet (optional as directed by Engineer)	EA	2	\$8,500.00	\$17,000.00	
20.	Remove and Replace Curb Inlet Top (optional as directed by Engineer)	EA	4	\$380.00	\$1,520.00	
21.	Adjust Existing Manhole (optional as directed by Engineer)	EA	2	\$3,000.00	\$6,000.00	
22.	Adjust Existing Water Valve (optional as directed by Engineer)	EA	4	\$800.00	\$3,200.00	
23.	Install and Remove Street Maintenance Sales Tax Signs	EA	5	\$400.00	\$2,000.00	
24.	Concrete Driveway Patch (optional as directed by Engineer)	SF	200	\$300.00	\$60,000.00	
25.	Mobilization	LS	1	\$100,000.00	\$100,000.00	
26.	Traffic Control	LS	1	\$30,000.00	\$30,000.00	
	TOTAL BASE BID					
201.	Full Width Milling 1" Depth	SY	3,542	\$2.00	<b>\$3,723,150.50</b> \$7,084.00	
202.	Install 3" BM-2FR Asphaltic Concrete	Tons	606	\$90.00	\$54,540.00	
203.	4" Depth Asphalt Base Repair (optional as directed by Engineer)	SY	874	\$65.00	\$56,810.00	
204.	6" Depth Asphalt Crack Repair (optional as directed by Engineer)	SY	46	\$85.00	\$3,910.00	
205.	Asphalt Wedge (Driveways)	SY	30	\$60.00	\$1,800.00	
206.	Filling and Grading (Seeding Included)	SY	890	\$12.00	\$10,680.00	
200.	PID ADDITIVE TOTAL			Ψ12.00	\$10,000.00	

**BID ADDITIVE TOTAL** 

OWNER'S CONTINGENCYALLOWANCE

GRAND TOTAL

\$134,824.00 \$50,000.00

\$3,907,974.50