

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 Upper Mill Creek RCB Repair Project, PN 3-G-003-23, 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 24th
day of September, 2024.



Notary Public

My Appointment Expires
August 19, 2028



Exhibit A
CITY OF OLATHE CULVERT REPAIRS
PN 3-G-003-23

Engineer's Estimate of Construction Cost:

Olathe Repair Project

<u>Bid Item</u>	<u>quantity</u>	<u>units</u>	<u>unit cost</u>	<u>cost</u>
Mobilization	1	L.S.	\$ 5,000.00	\$ 5,000.00

Santa Fe Culvert for Upper Mill Creek

<u>Bid Item</u>	<u>quantity</u>	<u>units</u>	<u>unit cost</u>	<u>cost</u>
Class III Excavation	104.0	Cu. Yds	\$ 45.00	\$ 4,680.00
Concrete (Grade 4.0)	14.7	Cu. Yds	\$ 3,000.00	\$ 44,100.00
Reinforcing Steel (Grade 60)	2330.0	Lbs.	\$ 1.85	\$ 4,310.50
Drilling & Grouting	40.0	Each	\$ 37.00	\$ 1,480.00
Fence (Special) (Removal and Resetting)	46.0	Lin. Ft.	\$ 87.00	\$ 4,002.00
Granular Backfill (Wingwalls)	113.0	Cu. Yds	\$ 65.00	\$ 7,345.00
Foundation Stabilization	3.1	Cu. Yds	\$ 100.00	\$ 310.00
Removal of Existing Structures	1.0	L.S.	\$ 65,000.00	\$ 65,000.00
			\$	-

Total = \$ **131,227.50**

Br 82 - Dennis Rd over Lake Olathe

<u>Bid Item</u>	<u>quantity</u>	<u>units</u>	<u>unit cost</u>	<u>cost</u>
Remove & Replace Concrete Sidewalk	36	Sq. Yds	\$ 190.00	\$ 6,840.00
Slope Protection (Aggregate)	4	Cu. Yds	\$ 250.00	\$ 1,000.00
			\$	-
			\$	-
			\$	-
			\$	-
			\$	-
			\$	-
			\$	-
			\$	-

Total = \$ **7,840.00**

Total Repair Cost = \$ 144,067.50
 Owner's Allowance = \$ 25,000.00
 Total Cost with Owner's Allowance = \$ 169,067.50

