## **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 2021 Local and Collector Street Mill and Overlay Project - Group A, P.N. 3-P-004-21 is attached and I am providing the estimate of the cost under oath (Exhibit A).

Digitally signed by Elizabeth Elizabeth Wright Date: 2021.01.14 Wright 15:21:23 -06'00' Elizabeth Wright

Notary Public

Jullochlager

Subscribed in my presence and sworn under oath before me this \_\_\_\_\_4<sup>th</sup> day of <u>January</u>, 2021.



My Appointment Expires

2023 Janua



## ENGINEERS ESTIMATE 2021 Local and Collector Street Mill and Overlay Project - Group A Project Number 3-P-004-21

January 14, 2021

| ITEM | DESCRIPTION  | UNITS | QUANT.  | UNIT/PRICE  | TOTAL        |
|------|--|-------|---------|-------------|--------------|
| 1.   | Remove and Replace Concrete Curb & Gutter ( < 15 LF)                 | L.F.  | 949     | \$37.00     | \$35,113.00  |
| 2.   | Remove and Replace Concrete Curb & Gutter ( $\geq 15 \text{ LF}$ )   | L.F.  | 36,111  | \$23.00     | \$830,553.00 |
| 3.   | Remove and Replace 30" Concrete Curb & Gutter                        | L.F.  | 604     | \$42.00     | \$25,368.00  |
| 4.   | Remove 6" Concrete Driveway (optional as directed by Engineer)       | S.Y.  | 216     | \$22.00     | \$4,752.00   |
| 5.   | Install 6" Concrete Driveway (optional as directed by Engineer)      | S.Y.  | 216     | \$60.00     | \$12,960.00  |
| 6.   | Remove 4' Concrete Sidewalk  | L.F.  | 5,188   | \$8.50      | \$44,098.00  |
| 7.   | Install 4' Concrete Sidewalk   | L.F.  | 5,188   | \$22.00     | \$114,136.00 |
| 8.   | Remove 5' Concrete Sidewalk  | L.F.  | 80      | \$12.00     | \$960.00     |
| 9.   | Install 5' Concrete Sidewalk   | L.F.  | 80      | \$25.00     | \$2,000.00   |
| 10.  | Install Type I ADA Sidewalk Ramp                                     | Ea.   | 53      | \$1,200.00  | \$63,600.00  |
| 11.  | Install Type I ADA 8' Concrete Shared Use Path Ramp                  | Ea.   | 1       | \$2,000.00  | \$2,000.00   |
| 12.  | Install Type II ADA Sidewalk Ramp                                    | Ea.   | 12      | \$1,650.00  | \$19,800.00  |
| 13.  | Install Type III ADA Sidewalk Ramp                                   | Ea.   | 2       | \$1,600.00  | \$3,200.00   |
| 14.  | Install Type IV ADA Sidewalk Ramp                                    | Ea.   | 4       | \$1,400.00  | \$5,600.00   |
| 15.  | Install Mid-Block ADA Sidewalk Ramp                                  | Ea.   | 16      | \$1,200.00  | \$19,200.00  |
| 16.  | Full Width Milling 2" Depth  | S.Y.  | 118,075 | \$1.40      | \$165,305.00 |
| 17.  | Pavement Crack Repair (optional as directed by Engineer)             | S.Y.  | 500     | \$64.00     | \$32,000.00  |
| 18.  | Full Depth Base Repair (optional as directed by Engineer)            | S.Y.  | 1,000   | \$54.00     | \$54,000.00  |
| 19.  | Install 2" BM-2FR Asphaltic Concrete Surface                         | Tons  | 13,300  | \$65.00     | \$864,500.00 |
| 20.  | Install 4" Yellow Solid Line Painted Pavement Marking                | L.F.  | 16,650  | \$0.50      | \$8,325.00   |
| 21.  | Install 4" White Solid Line Painted Pavement Marking                 | L.F.  | 13,466  | \$0.50      | \$6,733.00   |
| 22.  | Install 6" White Solid Line Painted Pavement Marking                 | L.F.  | 92      | \$1.20      | \$110.40     |
| 23.  | Install 12" Yellow Diagonal Solid Line Painted Pavement Marking      | L.F.  | 65      | \$1.80      | \$117.00     |
| 24.  | Install 24" White Solid Line Painted Pavement Marking                | L.F.  | 34      | \$3.00      | \$102.00     |
| 25.  | Remove and Replace Curb Inlet (optional as directed by Engineer)     | Ea.   | 1       | \$8,500.00  | \$8,500.00   |
| 26.  | Remove and Replace Curb Inlet Top (optional as directed by Engineer) | Ea.   | 4       | \$2,000.00  | \$8,000.00   |
| 27.  | Adjust Existing Manhole (optional as directed by Engineer)           | Ea.   | 5       | \$500.00    | \$2,500.00   |
| 28.  | Adjust Existing Water Valve (optional as directed by Engineer)       | Ea.   | 10      | \$300.00    | \$3,000.00   |
| 29.  | Install and Remove Street Preservation Sales Tax Signs               | Ea.   | 6       | \$100.00    | \$600.00     |
| 30.  | Concrete Driveway Patch (optional as directed by Engineer)           | S.F.  | 200     | \$7.00      | \$1,400.00   |
| 31.  | On-Grade Inlet Protection (optional as directed by Engineer)         | Ea.   | 20      | \$155.00    | \$3,100.00   |
| 32.  | Mobilization   | L.S.  | 1       | \$25,000.00 | \$25,000.00  |
| 33.  | Traffic Control  | L.S.  | 1       | \$50,000.00 | \$50,000.00  |

## TOTAL BID OWNER'S CONTINGENCYALLOWANCE

## \$2,416,632.40

\$50,000.00

\$2,466,632.40

Submitted by:

Austin D. Lamparter, P.E., Project Manager

**GRAND TOTAL**