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 2021 MAQS Micro Surface Project, P.N. 3-P-006-21 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 -14^{μ} day of April , 2021.



Zind Marshager Notary Public

My Appointment Expires

January 3, 2023



ENGINEER'S ESTIMATE 2021 MAQS Micro Surface Project Project Number 3-P-006-21 April 8, 2021

| ITEM | DESCRIPTION | UNITS | QUANT. | UNIT/PRICE | TOTAL |
|------|--|-------|---------|--------------|----------------|
| 1. | Grinding of Existing 4" Pavement Markings | LF | 37,190 | \$1.00 | \$37,190.00 |
| 2. | Grinding of Existing 6" Pavement Markings | LF | 9,171 | \$1.00 | \$9,171.00 |
| 3. | Grinding of Existing 12" Pavement Markings | LF | 24 | \$6.00 | \$144.00 |
| 4. | Grinding of Existing 24" Pavement Markings | LF | 133 | \$10.00 | \$1,330.00 |
| 5. | Grinding of Existing Turn Arrow Pavement Markings | EA | 24 | \$150.00 | \$3,600.00 |
| 6. | Grinding of Existing ONLY Symbol Pavement Markings | EA | 1 | \$500.00 | \$500.00 |
| 7. | Grinding of Existing School Crosswalk Pavement Markings | EA | 17 | \$500.00 | \$8,500.00 |
| 8. | Modified Aggregate Quickset Surface - MAQS Type 2 | SY | 493,951 | \$3.00 | \$1,481,853.00 |
| 9. | Pressure Pave | SY | 27,141 | \$0.85 | \$23,069.85 |
| 10. | Mobilization | LS | 1 | \$50,000.00 | \$50,000.00 |
| 11. | Traffic Control | LS | 1 | \$250,000.00 | \$250,000.00 |
| 12. | Install & Remove Street Maintenance Sales Tax Signs | EA | 15 | \$200.00 | \$3,000.00 |
| 13. | Install 4" Yellow Painted Pavement Markings | LF | 31,654 | \$0.50 | \$15,827.00 |
| 14. | Install 6" White Painted Pavement Markings | LF | 9,171 | \$0.55 | \$5,044.05 |
| 15. | Install 12" Yellow Painted Pavement Markings | LF | 14 | \$2.00 | \$28.00 |
| 16. | Install 24" White Painted Pavement Markings | LF | 133 | \$4.00 | \$532.00 |
| 17. | Install Turn Arrow - White Painted Pavement Markings | EA | 24 | \$100.00 | \$2,400.00 |
| 18. | Install ONLY Symbol - White Painted Pavement Markings | EA | 1 | \$400.00 | \$400.00 |
| 19. | Install School Crosswalk - White Painted Pavement Markings | EA | 17 | \$400.00 | \$6,800.00 |
| 101. | Grinding of Existing 4" Pavement Markings | LF | 3,564 | \$1.00 | \$3,564.00 |
| 102. | Grinding of Existing 6" Pavement Markings | LF | 590 | \$1.00 | \$590.00 |
| 103. | Grinding of Existing 24" Pavement Markings | LF | 24 | \$10.00 | \$240.00 |
| 104. | Grinding of Existing Turn Arrow Pavement Markings | EA | 7 | \$150.00 | \$1,050.00 |
| 105. | Grinding of Existing School Crosswalk Pavement Markings | EA | 1 | \$500.00 | \$500.00 |
| 106. | Modified Aggregate Quickset Surface - MAQS Type 2 | SY | 25,166 | \$3.00 | \$75,498.00 |
| 107. | Mobilization | LS | 1 | \$2,000.00 | \$2,000.00 |
| 108. | Traffic Control | LS | 1 | \$15,000.00 | \$15,000.00 |
| 109. | Install 4" Yellow Painted Pavement Markings | LF | 3,564 | \$0.50 | \$1,782.00 |
| 110. | Install 6" White Painted Pavement Markings | LF | 590 | \$0.55 | \$324.50 |
| 111. | Install 24" White Painted Pavement Markings | LF | 24 | \$4.00 | \$96.00 |
| 112. | Install Turn Arrow - White Painted Pavement Markings | EA | 7 | \$100.00 | \$700.00 |
| 113. | Install School Crosswalk - White Painted Pavement Markings | EA | 1 | \$400.00 | \$400.00 |

| TOTAL BID | \$2,001,133.40 |
|-------------------------------------|----------------|
| OWNER'S CONTINGENCYALLOWANCE | \$20,000.00 |
| GRAND TOTAL | \$2,021,133.40 |
| | |
| Submitted by: 25986 | 4/8/21 |
| Nicolas Noah Estrada-Stephen, P.E. | Date |
| Street Preservation Project Manager | |
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