SHEEI\_NO.

**ITEM** 

INDEX OF SHEETS, HIGHWAY STANDARDS AND GENERAL NOTES

2 SCHEDULE OF QUANTITES
3 SUMMARY OF QUANTITIES

4-6 LOCATION MAPS7-14 STRUCTURE PLANS

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED FOLLOWING THE LAST NUMBERED SHEET OF THE PLANS

## STD. NO. DESCRIPTION

000001-07 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS

001001-02 AREAS OF REINFORCEMENT BARS

001006 DECIMAL OF AN INCH AND OF A FOOT

631031-15 TRAFFIC BARRIER TERMINAL, TYPE 6

701101-05 OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE

701106-02 OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' AWAY

701400-09 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY

701402-12 LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH BARRIER

701601-09 URBAN LANE CLOSURE, MULTILANE, 1W OR 2W, WITH NONTRAVERSABLE MEDIAN

701801-06 LANE CLOSURE, MULTILANE, 1W OR 2W, CROSSWALK OR SIDEWALK CLOSURE

701901-08 TRAFFIC CONTROL DEVICES

704001-08 TEMPORARY CONCRETE BARRIER

| DESCRIPTION         | STATION     | IO     | SIAILON       | TEMPORARY CONCRETE<br>BARRIER | IMPACT ATTENUATORS,<br>TEMPORARY<br>(NON-DIRCTIVE), TEST<br>LEVEL 3 |
|---------------------|-------------|--------|---------------|-------------------------------|---|
|                     |             |        |               | (F00T)                        |   |
| FAYETTE COUNTY I-70 | $\sim$      | $\sim$ | $\sim$        | $\sim$                        |   |
| SN 026-0019         | 609+00      | TO     | 614+50        | 550                           | <b>3</b> 1  |
| }                   | -           |        |               |                               | 3   |
| CLARK COUNTY I-70   |             |        |               |                               | 3   |
| SN 012-0007         | 213+40      | TO     | 217+90        | 450                           | <b>1</b>  |
| (                   | <del></del> |        | <del>my</del> |                               | 3   |
| TOT                 | AL          |        | 7             | 1000                          | 2   |
|                     |             |        | $\triangle$   | ·····                         | <i></i>   |

## GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS; THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED APRIL 1, 2016; AND THE SPECIAL PROVISIONS INCLUDED IN THE PROPOSAL.

THIS PROJECT IS LOCATED IN CLARK, FAYETTE, AND MACON COUNTIES. STRUCTURE NUMBER 012-0007 IS
IN CLARK COUNTY ON FAI 70 APPROXIMATELY 1.7 MILES EAST OF THE IL ROUTE 1 INTERCHANGE.
STRUCTURE NUMBER 026-0019 IS IN FAYETTE COUNTY ON FAI 70 APPROXIMATELY 0.7 MILES EAST OF THE
US ROUTE 51 INTERCHANGE. STRUCTURE NUMBER 058-0111 IS IN MACON COUNTY ON FAP 320 (IL 121)
APPROXIMATELY 1.5 MILES SOUTHEAST OF THE FAI 72 INTERCHANGE. THE WORK INCLUDED IN SECTION
D-7 BRIDGE REPAIRS 2020-3 CONSISTS OF PARAPET REPAIRS, TRAFFIC CONTROL, AND ANY OTHER WORK
NECESSARY TO COMPLETE THE SECTION.

AN ADDITIONAL QUANTITY OF PAVEMENT MARKING BLACKOUT TAPE, 7" IS INCLUDED FOR COVERING REFLECTIVE PAVEMENT MARKERS.

A QUANTITY OF GUARDRAIL REMOVAL IS INCLUDED FOR THE REMOVAL OF THE DAMAGED TYPE 6 TRAFFIC BARRIER TERMINAL.

| DESCRIPTION         | STATION | ΙQ | STATION | PAVEMENT MARKING<br>BLACKOUT TAPE, 7" |  |  |  |  |
|---------------------|---------|----|---------|---------------------------------------|--|--|--|--|
|                     |         |    |         | (F00T)                                |  |  |  |  |
| FAYETTE COUNTY I-70 |         |    |         |                                       |  |  |  |  |
| SN 026-0019         | 595+12  | ТО | 613+00  | 492                                   |  |  |  |  |
|                     |         |    |         |                                       |  |  |  |  |
| CLARK COUNTY I-70   |         |    |         |                                       |  |  |  |  |
| SN 012-0007         | 197+77  | ТО | 215+78  | 496                                   |  |  |  |  |
|                     |         |    |         |                                       |  |  |  |  |
| MACON COUNTY IL-121 |         |    |         |                                       |  |  |  |  |
| SN 058-0111         | 981+00  | ТО | 997+60  | 457                                   |  |  |  |  |
|                     |         |    |         |                                       |  |  |  |  |
| TOTAL               |         |    |         |                                       |  |  |  |  |

⚠ REV. 7-19-2019

\* CLARK, FAYETTE, & MACON

| USER NAME = steffenmk         | DESIGNED _ | REVISED - |
|-------------------------------|------------|-----------|
|                               | DRAWN -    | REVISED _ |
| PLOT SCALE = 100.0000 ' / in. | CHECKED _  | REVISED _ |
| PLOT DATE = 5/16/2019         | DATE _     | REVISED _ |

SCALE:

100% STATE 100% STATE

|          | CONSTRUCTION TYPE CODE                   |        |            | C     | 1       | CONSTRUCTION TYPE CODE |                   |  |         |            |       |                           |                    |
|----------|--|--------|------------|-------|---------|------------------------|-------------------|--|---------|------------|-------|---------------------------|--------------------|
|          | SUMMARY OF QUANTITIES                    |        | TOTAL      | CLARK | FAYETTE | MACON                  |                   | SUMMARY OF QUANTITIES                        |         | TOTAL      | CLARK | FAYETTE                   | MACON              |
| CODE NO  | ITEM                                     | UNIT   | OUANTITIES | 0013  | 0013    | 0013                   | CODE NO           | ITEM   | UNIT    | QUANTITIES | 0013  | 0013                      | 0013               |
|          |  |        |            |       |         |                        |                   |  |         |            | ~~~~  |                           | $\triangle$        |
| 50102400 | CONCRETE REMOVAL                         | CU YD  | 2.3        | 0.5   | 1.5     | 0.3                    | 70400100          | TEMPORARY CONCRETE BARRIER                   | FOOT    | 1000       | 450   | 550                       | 3                  |
|          |  |        |            |       |         |                        |                   |  |         | Turning 1  |       |                           | )<br>              |
| 50300255 | CONCRETE SUPERSTRUCTURE                  | CU YD  | 2.3        | 0.5   | 1.5     | 0.3                    | 70600250          | IMPACT ATTENUATORS, TEMPORARY (NON-          | EACH    | 2          | 1     | 1                         |                    |
|          |  |        |            |       |         |                        |                   | REDIRECTIVE), TEST LEVEL 3                   |         |            |       | I                         |                    |
| 50300300 | PROTECTIVE COAT                          | SQ YD  | 15.8       | 3.5   | 9.3     | 3. 0                   |                   |  |         |            |       |                           |                    |
| 5000005  | DELINEODOSNENT DADS EDOVA COLTED         | POUND  | 705        | 50    | 200     |                        | <b>★</b> x6330900 | VERTICAL ADJUSTMENT OF GUARDRAIL             | FOOT    | 25         | 25    |                           |                    |
| 50800205 | REINFORCEMENT BARS, EPOXY COATED         | POUND  | 365        | 50    | 290     | 25                     | 70012754          | STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL 1 | O SO ET | 10         | 3     |                           | 7                  |
| 50800530 | MECHANICAL SPLICERS                      | EACH   | 20         |       | 20      |                        | 20012134          | OR LESS THAN 5 INCHES)                       | 34 11   |            |       |                           |                    |
|          |  | 1      |            |       |         |                        |                   |  |         |            |       |                           |                    |
| 63100085 | TRAFFIC BARRIER TERMINAL, TYPE 6         | EACH   | 1          | 1     |         |                        |                   |  |         |            |       |                           |                    |
| 63200310 | GUARDRAIL REMOVAL                        | FOOT   | 38         | 38    |         |                        |                   |  |         |            |       |                           |                    |
| 67100100 | MOBILIZATION                             | L SUM  | 1          | 0.33  | 0.33    | 0.34                   |                   |  |         |            |       |                           |                    |
| 70100207 | TRAFFIC CONTROL AND PROTECTION, STANDARD | EACH   | 2          | 1     | 1       |                        |                   |  |         |            |       |                           |                    |
|          | 701402                                   |        |            |       |         |                        |                   |  |         |            |       |                           |                    |
| 70102630 | TRAFFIC CONTROL AND PROTECTION, STANDARD | L SUM  | 1          |       |         | 1                      |                   |  |         |            |       |                           |                    |
|          | 701601                                   |        |            |       |         |                        |                   |  |         |            |       |                           |                    |
| 70102640 | TRAFFIC CONTROL AND PROTECTION, STANDARD | L SUM  | 1          |       |         | 1                      |                   |  |         |            |       |                           |                    |
|          | 701801                                   |        |            |       |         |                        |                   |  |         |            |       |                           |                    |
| 70107007 | PAVEMENT MARKING BLACKOUT TAPE, 7"       | FOOT   | 1444       | 492   | 495     | 457                    |                   |  |         |            |       |                           |                    |
| 70107025 | CHANGEABLE MESSAGE SIGN                  | CAL DA | 42         | 14    | 14      | 14                     |                   |  |         |            |       |                           |                    |
| SPECIAL  | _TY ITEM                                 |        |            | •     |         |                        |                   |  | •       |            |       | REV. 7- * CLARK, FAYETTE, | 19-2019<br>& MACON |

| USER NAME = steffenmk         | DESIGNED - | REVISED - |
|-------------------------------|------------|-----------|
|                               | DRAWN -    | REVISED - |
| PLOT SCALE = 100.0000 ' / in. | CHECKED -  | REVISED - |
| PLOT DATE = 5/14/2019         | DATE -     | REVISED - |

| STATI      | E OF | - ILLINOIS     |
|------------|------|----------------|
| DEPARTMENT | 0F   | TRANSPORTATION |

SCALE:

|                       |                          |    |        |      |                          |                           | CD Will, T |                 |              |  |
|-----------------------|--------------------------|----|--------|------|--------------------------|---------------------------|------------|-----------------|--------------|--|
|                       | OURANA DV. OF QUANTITIES |    |        |      | F.A.<br>RTE.             | SECTION                   | COUNTY     | TOTAL<br>SHEETS | SHEET<br>NO. |  |
| SUMMARY OF QUANTITIES |                          |    |        | VAR  | D7 BRIDGE REPAIRS 2020-3 | *                         | 14         | 3               |              |  |
|                       |                          |    |        |      |                          |                           | CONTRACT   | NO. 74          | 918          |  |
|                       | SHEET                    | OF | SHEETS | STA. | TO STA.                  | ILLINOIS FED. AID PROJECT |            |                 |              |  |
|                       |                          |    |        |      |                          |                           |            |                 |              |  |