06-11-2021 LETTING ITEM 130

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

D-99-045-21

F.A. SECTION COUNTY TOTAL SHEET NO.

VAR. D9 ELECTRICAL REPAIR 2021-1 VARIOUS 4 1

CONTRACT NO. 78967

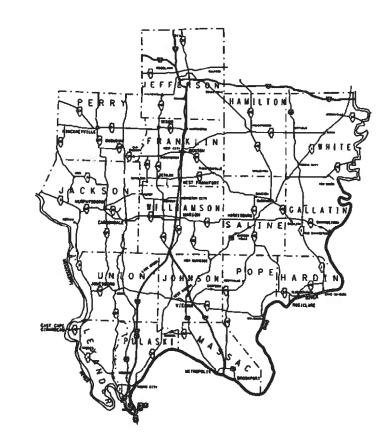
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 4

# PROPOSED HIGHWAY PLANS

VARIOUS ROUTES
SECTION D9 ELECTRICAL REPAIR 2021-1

**ELECTRICAL REPAIR VARIOUS COUNTIES** 

C-99-061-21



DOMESS SECTION INDICATED THUS:

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED

REGION FIVE ENGINEER

May 7, 2021

ENGINEER OF DESIGN AND ENVIRONMENT

May 7, 2021

DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

13

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

J.U.L.F.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123

PROJECT ENGINEER: SUSAN POE PROJECT DESIGNER: JOHN BROWN

**CONTRACT NO. 78867** 

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0.460

Prepared By: Laules Stein
DISTRICT STUDIES & PLANS ENGINEER

Examined By:

DISTRICT LAND ACQUISITION ENGINEER

Examined By:

DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By:

DISTRICT OPERATIONS ENGINEER

Examined By:

DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By:

Examined By:

DISTRICT MATERIALS ENGINEER

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## **INDEX OF SHEETS**

# SHEET NO. DESCRIPTION COVER SHEET SIGNATURE SHEET INDEX OF SHEETS, STANDARDS, AND GENERAL NOTES SUMMARY OF QUANTITIES

#### STANDARDS

701001-02	OFF-RD OPERATIONS, 2L. 2W. MORE THAN 15' (4.5m) AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24'' (600mm) FROM PAVEMENT EDGE
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5m) TO 24'' (600mm) FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5m) AWAY
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS > 45 MPH
701206-05	LANE CLOSURE, 2L, 2W, NIGHT ONLY, FOR SPEEDS > 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701401-12	LANE CLOSURE, FREEWAY/EXPRESSWAY
701406-12	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
701421-08	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS > 45 MPH TO 55 MPH
701422-10	LANE CLOSURE, MULTILANE, FOR SPEEDS > 45 MPH TO 55 MPH
701426-09	LANE LOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS > 45 MPH
701456-05	PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701502-09	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701601-09	URBAN LANE CLOSURE, MULTILANE 1W, OR 2W WITH NONTRANSVERSABLE MEDIAN
701602-10	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606-10	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-08	TRAFFIC CONTROL DEVICES

## **GENERAL NOTES**

THIS PROJECT IS LOCATED ON VARIOUS ROUTES WITHIN REGION 5, DISTRICT 9. THE WORK INCLUDED IN THIS SECTION CONSISTS OF MAINTAINING AND REPAIRING THE ELECTRICAL SYSTEMS AND ALL OTHER WORK NECESSARY TO COMPLETE THIS SECTION.

ALL WORK IS TO BE REPLACED IN KIND, AS INDICATED ON THE CONTRACT PLANS OR SPECIAL PROVISIONS.

THE LOCATIONS OF THE REPAIR AREAS SHALL BE DETERMINED BY THE ENGINEER.

REMOVAL OF DAMAGED MATERIALS WILL INCLUDE DISMANTLING, LOADING, HAULING AND DISPOSAL. THE WORK SITE WILL BE LEFT IN A SAFE AND ORDERLY CONDITION.

NO MATERIAL SHALL BE LEFT ON OR NEAR THE ROADWAY DURING NON-WORKING HOURS.

ANY NECESSARY TRAFFIC CONTROL WILL BE PROVIDED BY THE CONTRACTOR; APPROPRIATE STANDARDS ARE LISTED ON SHEET NO. 3.

ILLINOIS STATE LAW ENFORCES A 48-HOUR NOTICE TO BE GIVEN TO UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. (PH. 800-892-0123) OR FOR NON-MEMBER, THE UTILITY COMPANY DIRECTLY. ILLINOIS DEPARTMENT OF TRANSPORTATION IS NOT A MEMBER OF THE JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS (J.U.L.I.E.) SYSTEM AND MUST BE CONTACTED DIRECTLY.

ENGLISH UNITS OF MEASUREMENT SHALL GOVERN OVER AND SUPERCEDE ANY METRIC UNITS IN THIS CONTRACT. WHERE INCLUDED, METRIC UNITS ARE FOR INFORMATION ONLY.

ELECTRONIC FILES AND/OR ELECTRONIC SURVEY INFORMATION INCLUDING CADD FILES WILL NOT BE AVAILABLE FOR THIS PROJECT.

ANY WORK ORDER MAY BE CANCELLED AT THE ENGINEERS DISCRETION.

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INDEX OF SHEETS, GENERAL NOTES, AND LIST OF STANDARDS					SECTION	COUNTY	TOTAL SHEETS	
					D9 ELECTRICAL REPAIR 2021-1	VARIOUS	4	3
AND LIST OF STANDARDS						CONTRACT	T NO. 7	8867
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## **SUMMARY OF QUANTITIES**

TEM DESCRIPTION	UNIT	LOCATION: TOTAL	RURAL	RURAL
TEM DESCRIPTION	UNIT	TOTAL	DOADWAY	
TEN DESCRIPTION	UNII		ROADWAY	ROADWAY
		QUANTITY	HIT AND RUN 0021	MCHD 0021
AN ELECTRICIAN	HOUR	645	300	345
ELECTRICIAN	HOUR	215	100	115
JCK	HOUR	537	250	287
JCK (LENGTH LESS THAN 35 FEET)	HOUR	53	25	28
JCK (LENGTH 35 TO 65 FEET)	HOUR	215	100	115
RD (TRAILER MOUNTED)	HOUR	22	10	12
R, CRASH (TRUCK MOUNTED)	HOUR	22	10	12
	AN ELECTRICIAN  E ELECTRICIAN  JCK  JCK (LENGTH LESS THAN 35 FEET)  JCK (LENGTH 35 TO 65 FEET)  RD (TRAILER MOUNTED)  R, CRASH (TRUCK MOUNTED)	JCK HOUR  JCK (LENGTH LESS THAN 35 FEET) HOUR  JCK (LENGTH 35 TO 65 FEET) HOUR  RD (TRAILER MOUNTED) HOUR	AN ELECTRICIAN HOUR 645  E ELECTRICIAN HOUR 215  JCK HOUR 537  JCK (LENGTH LESS THAN 35 FEET) HOUR 53  JCK (LENGTH 35 TO 65 FEET) HOUR 215  RD (TRAILER MOUNTED) HOUR 22	AN ELECTRICIAN HOUR 645 300  E ELECTRICIAN HOUR 215 100  JCK HOUR 537 250  JCK (LENGTH LESS THAN 35 FEET) HOUR 53 25  JCK (LENGTH 35 TO 65 FEET) HOUR 215 100  RD (TRAILER MOUNTED) HOUR 22 10

COUNTY:

**ROUTE:** 

VAR. COUNTIES

**VAR. ROUTES** 

**VAR. COUNTIES** 

**VAR. ROUTES** 

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