06-17-2022 LETTING ITEM 096

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A. SECTION COUNTY TOTAL SHEET NO.

VAR. D9 ELECTRICAL REPAIR FY23-1 VARIOUS 4 1

RLIMOIS CONTRACT NO. 78946

D-99-040-22



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 11 20 22

Stephen M. Travia
REGION FIVE ENGINEER

May 13, 2022 —

ENGINEER OF DESIGN AND ENVIRONMENT

May 13, 2022

DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

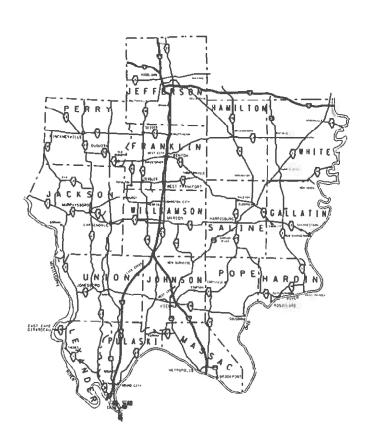
PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

PROPOSED HIGHWAY PLANS

VARIOUS ROUTES
SECTION D9 ELECTRICAL REPAIR FY23-1

ELECTRICAL REPAIR VARIOUS COUNTIES

C-99-053-22



FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 4

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR \$11

PROJECT ENGINEER: SUSAN POE PROJECT DESIGNER: JOHN BROWN

CONTRACT NO. 78946

0

0

0

0

Prepared By: Charles Stein
DISTRICT STUDIES & PLANS ENGINEER

Examined By: Navey Tee

DISTRICT LAND ACQUISITION ENGINEER

Examined By: Carrie Mulson
DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By:

DISTRICT OPERATIONS ENGINEER

Examined By:

OISTRICE PROJECT IMPLEMENTATION ENGINEER

Examined By:

Dayle July

DISTRICT CONSTRUCTION ENGINEER

Examined By:

DISTRICT MATERIALS ENGINEER

FILE NAME =	USER VAME : \$USER\$	DESIGNED -	REVISED -								PTE .	SECTION	COUNTY	TOTAL SHEET
#FILFL#		DRAWN -	REVISED -	STATE OF ILLINOIS		SIGNATURE SHEET						9 ELECTRICAL REPAIR FY23-	VARIOUS	4 2
	PLOT SCALE : #SCALE#	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION							J			T NO. 78946
SHODELNAMES	PLOT DATE : #DATE#	DATE -	REVISED -		SCALE	SHEET	0F	SHEETS	STA.	TO STA.		ILLINOIS FEO. A		

INDEX OF SHEETS

SHEET NO. **DESCRIPTION COVER SHEET** 2 SIGNATURE SHEET 3 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
701401-13	LANE CLOSURE, FREEWAY/EXPRESSWAY
701406-13	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
	701006-05 701011-04 701101-05 701106-02 701201-05 701206-05 701301-04 701401-13 701406-13 701422-10 701422-10 701426-09 701456-05 701501-06 701502-09 701601-09 701606-10 701701-10

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.

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -	
\$FILEL\$		DRAWN -	REVISED -	STATE
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -	DEPARTMENT O
\$MODELNAME\$	PLOT DATE = \$DATE\$	DATE -	REVISED -]

SUMMARY OF QUANTITIES

			FUNDING:	100% STATE	100% STATE
CODE	ITEM DESCRIPTION	UNIT	TOTAL	RURAL ROADWAY	RURAL ROADWAY
NUMBER	TIEW DESCRIPTION	UNIT	QUANTITY	HIT AND RUN 0021	MCHD 0021
X0327495	JOURNEYMAN ELECTRICIAN	HOUR	645	300	345
X0327496	APPRENTICE ELECTRICIAN	HOUR	215	100	115
X0327497	PICK-UP TRUCK	HOUR	537	250	287
X0327498	BUCKET TRUCK (LENGTH LESS THAN 35 FEET)	HOUR	53	25	28
	,				
X0327499	BUCKET TRUCK (LENGTH 35 TO 65 FEET)	HOUR	215	100	115
X0327500	ARROWBOARD (TRAILER MOUNTED)	HOUR	22	10	12
X0327501	ATTENUATOR, CRASH (TRUCK MOUNTED)	HOUR	22	10	12

COUNTY:

ROUTE:

VAR. COUNTIES

VAR. ROUTES

VAR. COUNTIES

VAR. ROUTES

REV.	- MS
------	------

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -									SECTION	COUNTY	TOTAL	SHEET
\$FILEL\$		DRAWN -	REVISED -	STATE OF ILLINOIS	CHAMADY OF CHANTITIES					VAR. D9 ELECTRI	D9 ELECTRICAL REPAIR FY23-	VARIOUS	4	4	
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION									CONTRAC	T NO. 7	8946
\$MODELNAME\$	PLOT DATE = \$DATE\$	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	i	ILLINOIS FED. A	ID PROJECT		