STATE OF ILLINOIS

**DEPARTMENT OF TRANSPORTATION** 

VAR. DE ELECTRICAL REPAIR 2019-1 VARIOUS 4 1

ALIMBIS CONTRACT NO. 78708

D-99-017-19



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED May 6 20 /9

REGION FIVE ENGINEER

ENGINEER OF DESIGN AND ENVIRONMEN

DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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## PROPOSED HIGHWAY PLANS

VARIOUS ROUTES
SECTION D9 ELECTRICAL REPAIR 2019-1

**ELECTRICAL REPAIR VARIOUS COUNTIES** 

C-99-031-19



FOR INDEX OF SHEETS, SEE SHEET NO. 3
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 4

J.U.L.L.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-806-892-0123
OR 811

PROJECT ENGINEER: SUSAN POE PROJECT DESIGNER: NATHAN TAYLOR

**CONTRACT NO. 78708** 

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PREPARED BY:	DISTRICT STUDIES & PLANS ENGINEER
EXAMINED BY:	nancy Die
	DISTRICT LAND ACQUISITION ENGINEER
EXAMINED BY:	DISTRICT PROGRAM DEVELOPMENT ENGINEER
EXAMINED BY:	DISTRICT OPERATIONS ENGINEER
	DISTRICT OPERATIONS ENGINEER
EXAMINED BY:	DISTRICTION ENGINEER
EXAMINED BY:	DISTRICT MATERIALS ENGINEER
EXAMINED BY:	CA O
	DISTRICT PROJECT IMPLEMENTATION ENGINEER

USER NAME + taylored P.A. SECTION COUNTY SHEETS NO.

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CONTRACT NO. 78708

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#### **INDEX OF SHEETS**

### SHEET NO. DESCRIPTION COVER SHEET

- 2 SIGNATURE SHEET
- 3 INDEX OF SHEETS, STANDARDS, AND GENERAL NOTES
- 4 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
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 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 REINFORCES 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.

NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED.

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# **SUMMARY OF QUANTITIES**

COUNTY:	VAR. COUNTIES
ROUTE:	<b>VAR. ROUTES</b>
FUNDING:	100% STATE
LOCATION:	<b>RURAL / URBAN</b>

		LOCATION. RUNAL / UNDAN					
CODE	ITEM DESCRIPTION	UNIT	ROADWAY				
NUMBER	TIEW DESCRIPTION		0021				
X0327495	JOURNEYMAN ELECTRICIAN	HOUR	300				
X0327496	APPRENTICE ELECTRICIAN	HOUR	100				
X0327497	PICK-UP TRUCK	HOUR	250				
X0327498	BUCKET TRUCK (LENGTH LESS THAN 35 FEET)	HOUR	25				
X0327499	BUCKET TRUCK (LENGTH 35 TO 65 FEET)	HOUR	100				
X0327500	ARROWBOARD (TRAILER MOUNTED)	HOUR	10				
X0327501	ATTENUATOR, CRASH (TRUCK MOUNTED)	HOUR	10				

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