06-15-2018 LETTING ITEM 061

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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

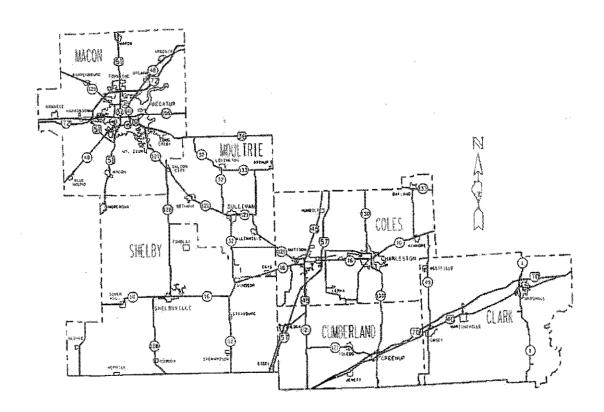
- D7 ELECTRICAL REPAIRS 2018

FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROPOSED HIGHWAY PLANS

VARIOUS ROUTES
SECTION D7 ELECTRICAL REPAIRS 2018–1
ELECTRICAL MAINTENANCE
VARIOUS COUNTIES

C-97-075-18



D-97-038-18

STATE OF HLINOIS
DEPARTMENT OF TRANSPORTATION

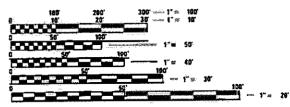
SUBMITTED MARCH ZO 20 18

REGIONAL ENGINEER

ENGINEER OF DESIGN AND ENVIRONMENT

DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.LE.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER BRIAN LEWIS
PROJECT MANAGER LYNN McCLELLAN

CONTRACT NO. 74851

GENERAL NOTES

THIS PROJECT IS LOCATED ON VARIOUS ROUTES IN MACON, MOULTRIE, SHELBY, CRAWFORD, COLES AND CLARK ALL LOCATED WITHIN REGION 4-DISTRICT 7. THE WORK INCLUDED IN THIS SECTION CONSISTS OF MAINTAINING AND REPAIRING THE ELECTRICAL HIGHWAY LIGHTING AND ELECTRICAL HIGHWAY WARNING SYSTEMS AND ALL OTHER WORK NECESSARY TO COMPLETE THIS SECTION.

ALL WORK IS TO BE REPLACED IN KIND OR, 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 SHOULD 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 THIS SHEET UNDER THE INDEX OF SHEETS.

ILLINOIS STATE LAW REQUIRES 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 TO THE CONTRACTOR.

ANY WORK ORDER MAY BE CANCELLED AT THE ENGINEER'S DISCRETION.

NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED.

INDEX_OF_SHEETS

	1	COVER	SHEET
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3

2 INDEX OF SHEETS &GENERAL NOTES

SUMMARY OF QUANTITIES

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED AFTER SHEET NO. 3:

INCLUDED AF	TER SHEET NO. 3:
000001-06	STANDARD SYMBOLS. ABBREVIATIONS AND PATTERNS
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
	OFF-ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701006-05	·
701011-04	OFF-ROAD MOVING OPERATION, 2L, 2W, DAY ONLY
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701201-04	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS >/= 45 MPH
701206-04	LANE CLOSURE, 2L, 2W, NIGHT ONLY FOR SPEEDS >/= 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701400-09	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-11	LANE CLOSURE, FREEWAY/EXPRESSWAY
701406-11	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP,
	FOR SPEEDS >/= 45 MPH
701421-08	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR
	SPEEDS >/=45 MPH TO 55 MPH
701426-09	LANE CLOSURE. MULTILANE. INTERMITTENT OR MOVING OPER
	FOR SPEEDS >/=45 MPH
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION,
	FOR SPEEDS = 40 MPH</th
701428-01	TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY/EXPRESSWAY
701456-05	PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY
701501-06	URBAN LANE CLOSURE, 2L. 2W UNDIVIDED
_	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701602-09	URBAN LANE CLOSURE, MULTILANE, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701002 03	MODAL CARE CLOSURE, WISTINAME, 24, MITTINAME CARE CELL TOWN EAST

701606-10 URBAN LANE CLOSURE MULTILANE, 2W WITH MOUNTABLE MEDIAN
701611-01 URBAN HALF ROAD CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN

701701-10 URBAN LANE CLOSURE, MULTILANE INTERSECTION 701801-06 SIDEWALK, CORNER OR CROSSWALK CLOSURE

701901-07 TRAFFIC CONTROL DEVICES

SHEET

USER NAME = streffenmk	DESIGNED -	REVISED .
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2018	DATE -	REVISED -

INDEX OF SHEETS & GENERAL NOTES		F.A. RTE.	SECTION	COUNTY TO			
				*	VARIOUS	3	2
		CONTRACT NO. 748					
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100% STATE

	CHANADY OF CHANTITIES			CON	STRUCTION TYPE CODE		CHMMADY OF	OLIANTITIES		CON	STRUCTION TYP	E CODE
	SUMMARY OF QUANTITIES	1	TOTAL OUANTITIES	0043	444 (1000 - 1000	CODE NO	SUMMARY OF		TOTAL			
ODE NO	ITEM	UNIT	OUANTITIES			CODE NO	ITEM		UNIT DUANTITIES			<u></u>
	JOURNEYMAN ELECTRICIAN	HOUR	650	650								
132 (433	JOURNEIMAN ELECTRICIAN	HOUR	630	650								1
0307406		110110	100	100						-		
.0321496	APPRENTICE ELECTRICIAN	HOUR	100	100								
0707407	PICK-UP TRUCK	HOUR	500	500								
0321491	PICK-UP IRUCK	HOOK	500	500								
0727400	BUCKET TRUCK (LENGTH LESS THAN 35 FEET)	HOUR	50	50								_
U321436	BUCKET TRUCK CERNOTH LESS THAN 33 FEET?	- HOUR	50	30								_
0327499	BUCKET TRUCK (LENGTH 35 TO 65 FEET)	HOUR	250	250								
	Backer Hock CEERS 33 10 03 1EEF	, nobit	250	230								
0327500	ARROWBOARD (TRAILER MOUNTED)	HOUR	10	10								
.0321300	ARROHDOARD (TRAILER MODIFIED)	HOOK	10	10								
0327501	ATTENUATOR, CRASH (TRUCK MOUNTED)	HOUR	20	20								<u> </u>
.0321501	ATTENDATOR, CRASH CIRCLE MOUNTED	HODR	20	20								
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET OF SHEETS STA. TO

SCALE:

· D7 ELECTRICAL REPAIRS 2018-1