STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

| NO. | NO.

D-93-020-25

INDEX OF SHEETS

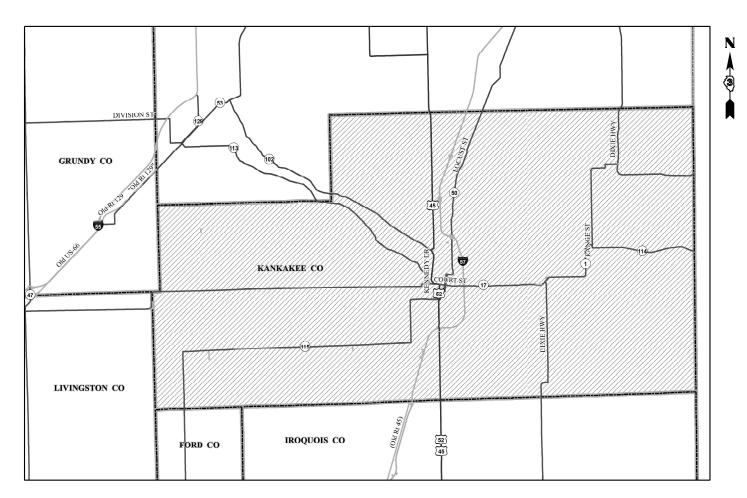
- 1 COVER SHEET
- 2 GENERAL NOTES & HWY STANDARDS
- 3 5 SUMMARY OF QUANTITIES

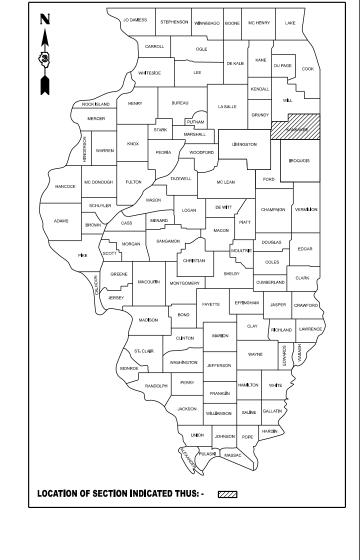
FOR LIST OF HIGHWAY STANDARDS SEE SHEET 2

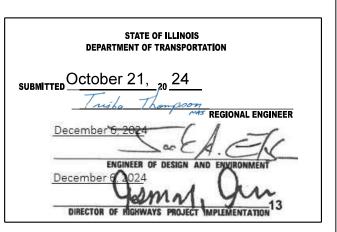
PROPOSED HIGHWAY PLANS

VARIOUS ROUTES
SECTION D3 LIGHTING REPAIR 2025-4
PROJECT
AREA FOUR ON CALL LIGHTING REPAIR
KANKAKEE COUNTY

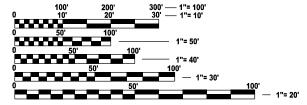
C-93-044-25







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.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

DISTRICT 3 NO. (815)-434-6131 PROJECT ENGINEER: JOE KANNEL, P.E. UNIT CHIEF: STEPHENIE CARMIN

CONTRACT NO. 66P99

 \circ

 \circ

COMMITMENTS **GENERAL NOTES** LIST OF ILLINOIS DOT HIGHWAY STANDARDS REMOVAL OF DAMAGED MATERIALS SHALL INCLUDE DISMANTLING, LOADING, 000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS NONE HAULING, AND DISPOSAL. 001006 DECIMAL OF AN INCH AND OF A FOOT 701001-02 OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 15' AWAY THE WORK SITE SHALL BE LEFT IN A SAFE AND ORDERLY CONDITION. 701006-05 OFF-ROAD OPERATIONS 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE 701101-05 OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE NO MATERIAL SHOULD BE LEFT ON OR NEAR THE ROADWAY. OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' AWAY 701106-02 701201-05 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH ALL EXCAVATED MATERIAL, WHICH INCLUDES DIGGING OR GRADING OF ANY SOIL OR 701206-05 LANE CLOSURE, 2L, 2W, NIGHT ONLY, FOR SPEEDS ≥ 45 MPH FILL MATERIAL, WITH THE EXCEPTION OF AGGREGATE FILLS, INCORPORATED WITHIN, 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS THE IDOT RIGHT OF WAY DUE TO ENVIRONMENTAL DOCUMENTATION REQUIREMENTS. 701306-04 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH ALL AREAS DISTURBED BY THE CONTRACTOR SHALL BE RESTORED WITH SEED 701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY OR SOD TO THE SATISFACTION OF THE ENGINEER. APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY 701400-12 701401-13 LANE CLOSURE, FREEWAY/EXPRESSWAY ANY WORK ORDER MAY BE CANCELLED AT THE ENGINEERS DISCRETION. 701406-13 LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP 701411-09 NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED. FOR SPEEDS ≥ 45 MPH 701421-08 LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS ≥ 45 MPH TO 55 MPH LANE CLOSURE, MULTILANE, FOR SPEEDS ≥ 45 MPH TO 55 MPH 701422-10 701426-09 LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≥ 45 MPH LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPERATION, 701427-05 FOR SPEEDS ≤ 40 MPH 701428-01 TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY/EXPRESSWAY LANE CLOSURE, MULTILANE, UNDIVIDED WITH CROSSOVER, FOR SPEEDS ≥ 45 MPH TO 55 MPH 701446-11 TWO LANE CLOSURE, FREEWAY/EXPRESSWAY RAMP CLOSURE FREEWAY/EXPRESSWAY 701451-05 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 URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN 701601-09 URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL 701602-10 LEFT TURN LANE 701606-10 URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN 701701-10 URBAN LANE CLOSURE, MULTILANE INTERSECTION SIDEWALK, CORNER OR CROSSWALK CLOSURE 701801-06 701901-10 TRAFFIC CONTROL DEVICES 821101-03 LUMINAIRE WIRING IN POLE 838001-01 BREAKAWAY DEVICES 862001-01 UNINTERRUPTABLE POWER SUPPLY (UPS) STATE OF ILLINOIS 873001-02 TRAFFIC SIGNAL GROUNDING & BONDING DEPARTMENT OF TRANSPORTATION 880001-01 SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION DISTRICT THREE TRAFFIC SIGNAL MOUNTING DETAILS 880006-01 AS BUILT INFORMATION SUPERVISING CONSTRUCTION FIELD ENGINEER RESIDENT ENGINEER / TECHNICIAN START & END DATES OF CONSTRUCTION: INSPECTORS: JSER NAME = Joseph.Zagar DESIGNED -REVISED SECTION COUNTY **GENERAL NOTES AND HIGHWAY STANDARDS** STATE OF ILLINOIS DRAWN . REVISED -ARIOUS D3 LIGHTING REPAIR 2025-4 KANKAKEE 5 2

DEPARTMENT OF TRANSPORTATION

PLOT SCALE = \$SCALE\$

PLOT DATE = 10/10/2024

CHECKED

DATE

REVISED

REVISED

IDOT DISTRICT 3 ELECTRICAL MAINTENANCE CONTRACT

CONSTR. CODE STATE FUNDS 100%

_				ROADWAY
CODE	ITTAA		TOTAL	0021
NO.	ITEM	UNIT	QUANTITY	KANKAKEE
00440007	LIMMADE LED BOADWAY OUTDUT DESIGNATION O	FACU		
82110007	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION G	EACH	6	6
82110008	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	6	6
82110015	LUMINAIRE, LED, HIGHMAST, OUTPUT DESIGNATION H	EACH	10	10
83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	4	4
83800650	BREAKAWAY DEVICE, COUPLING WITH STAINLESS STEEL SCREEN	EACH	8	8
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2	2
87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	2	2
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	2	2
88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2	2
88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	2	2
88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2	2
88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	2	2
88200510	TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE	EACH	2	2
89502610	SIGNAL VISOR, TUNNEL TYPE, 12 INCH	EACH	2	2
	Parameter State Control of the Contr	2,(0)1		۷

USER NAME = Joseph Zagar	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -	
PLOT DATE = 9/11/2024	DATE -	REVISED -	
	PLOT SCALE = \$SCALE\$	DRAWN - PLOT SCALE = \$SCALE\$ CHECKED -	DRAWN - REVISED - PLOT SCALE = \$SCALE\$ CHECKED - REVISED -

SCALE:

IDOT DI	_	UMMARY Electri			S ANCE CONTRACT
	SHEET 1	OF 3	SHEETS	STA.	TO STA.

F.A. RTE.	SECT	ION		COUNTY	TOTAL SHEETS	SHEE
ARIOUS	D3 LIGHTING REPAIR 2025-4			KANKAKEE	5	3
				CONTRACT	NO. 66F	99
		ILLINOIS	FED. AII	PROJECT		

bentley.com:PWIDOT/Documents/IDOT Offices/District 3/ORD Projects/D366P20/CADData/D366

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

IDOT DISTRICT 3 ELECTRICAL MAINTENANCE CONTRACT

SHEET 2 OF 3 SHEETS STA. TO STA.

CONSTR. CODE STATE FUNDS

				100%	
				ROADWAY	
CODE NO.			TOTAL	0021	
	ITEM	UNIT	QUANTITY	KANKAKEE	
Z0025615	FURNISH AND INSTALL METAL SCREEN	EACH	20	20	
Z0033068	TRAFFIC SIGNAL BATTERY BACKUP SYSTEM	EACH	1	1	
XP000001	JOURNEYMAN ELECTRICIAN	HOUR	1100	1100	
XP000002	APPRENTICE ELECTRICIAN	HOUR	350	350	
XP000003	JOURNEYMAN ELECTRICIAN (WEEKLY OVERTIME RATE)	HOUR	50	50	
XP000004	JOURNEYMAN ELECTRICIAN (SATURDAY OVERTIME RATE)	HOUR	50	50	
XP000005	JOURNEYMAN ELECTRICIAN (SUNDAY AND HOLIDAY OVERTIME RATE)	HOUR	20	20	
XP000006	APPRENTICE ELECTRICIAN (WEEKLY OVERTIME RATE)	HOUR	50	50	
XP000007	APPRENTICE ELECTRICIAN (SATURDAY OVERTIME RATE)	HOUR	50	50	
				30	
XP000008	APRRENTICE ELECTRICIAN (SUNDAY AND HOLIDAY OVERTIME RATE)	HOUR	20	20	
XP000009	PICK-UP TRUCK	HOUR	1000	1000	
74 000000		HOOK	1000	1000	
XP000010	BUCKET TRUCK (LENGTH LESS THAN 35 FEET)	HOUR	16	16	
XP000011	BUCKET TRUCK (LENGTH 35 TO 65 FEET)	HOUR	100	100	
M-000011	BOOKET INOCK (LENGTH 30 TO 00 FEET)	HOUR	100	100	
XP000015	DIGGER DERRICK	HOUR	10	10	

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 9/11/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES							
	IDOT D	ISTRICT 3	ELECTRI	CAL MA	INTEN	ANCE CONTRACT	
SCALE:		SHEET 3	OF 3	SHEETS	STA.	TO STA.	

F.A. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEE NO.	
VAR I OUS	D3 LIGHTING REPAIR 2025-4		KANKAKEE	5	5	
				CONTRACT	NO. 66F	99
ILLINOIS FED. AID PROJECT						

CONSTR. CODE

				STATE FUNDS 100%
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0021 KANKAKEE
XP000103	KTQ 5A FUSE	EACH	12	12
XP000106	BUCHANAN FUSEHOLDER KIT	EACH	5	5
XP000188	HANDHOLE, COVER ONLY (NEENAH R-6660-JP)	EACH	2	2
XP000200	LOAD SWITCH, NEMA	EACH	10	10
X8000001	MAINTAIN EXISTING HIGHWAY LIGHTING	EACH	100	100
X8005020	GFCI 20 AMP DUPLEX RECEPTACLE	EACH	2	2
X8350003	MAINTENANCE OF EXISTING HIGH MAST LIGHT TOWERS	EACH	12	12
X8500110	MAINTENANCE OF EXISTING FLASHING BEACON INSTALLATION	EACH	12	12