

100%  
STATE

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STATE

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		0043	0021	
72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	1040		1040	
81028730	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1 1/4" DIA.	FOOT	20		20	
81028770	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 3" DIA.	FOOT	20		20	
81603000	UNIT DUCT, 600V, 2-1C NO. 8, 1/C NO. 8 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE	FOOT	1000	1000		
82110007	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION G	EACH	50	50		
82110008	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	50	50		
82110015	LUMINAIRE, LED, HIGHMAST, OUTPUT DESIGNATION H	EACH	50	50		
82500330	LIGHTING CONTROLLER, PEDESTAL MOUNTED, 240VOLT, 60AMP	EACH	1	1		
82500335	LIGHTING CONTROLLER, PEDESTAL MOUNTED, 240VOLT, 100AMP	EACH	1	1		
82500340	LIGHTING CONTROLLER, PEDESTAL MOUNTED, 480VOLT, 60AMP	EACH	1	1		

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		0043	0021	
82500360	LIGHTING CONTROLLER, BASE MOUNTED, 480 VOLT, 100 AMP	EACH	1	1		
85800100	FLASHER CONTROLLER	EACH	2	2		
86300300	CONTROLLER CABINET TYPE III	EACH	2		2	
87800200	CONCRETE FOUNDATION, TYPE D	FOOT	7		7	
87900200	DRILL EXISTING HANDHOLE	EACH	2		2	
88600100	DETECTOR LOOP, TYPE I	FOOT	325		325	
88600600	DETECTOR LOOP REPLACEMENT	FOOT	300	300		
89100400	ILLUMINATED SIGN, LED	EACH	2	2		
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	200		200	
X0301242	PIEZO AXLE SENSOR, CLASS II	FOOT	24		24	
X0320023	CLOSED CIRCUIT TELEVISION DOME CAMERA, HD	EACH	5	5		
X0323388	TRAFFIC COUNTER	EACH	2		2	
X0327116	SOLAR POWER ASSEMBLY	EACH	2		2	
XP000001	JOURNEYMAN ELECTRICIAN	HOUR	200	200		
XP000002	APPRENTICE ELECTRICIAN	HOUR	50	50		

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⚠ REVISED 4-11-2023

\* D7 ELECTRICAL REPAIRS 2023-1

REV. - MS

USER NAME = Mona.Steffen	DESIGNED -	REVISED -
DRAWN -	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 2/23/2023	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	*	VARIOUS	7	3
** VARIOUS		CONTRACT NO. 74C18		
ILLINOIS FED. AID PROJECT				

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SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		0043	0021	
XP000009	PICK-UP TRUCK	HOURL	200	200		
XP000010	BUCKET TRUCK (LENGTH LESS THAN 35 FEET)	HOURL	50	50		
XP000011	BUCKET TRUCK (LENGTH 35 TO 65 FEET)	HOURL	100	100		
XP000012	ARROWBOARD (TRAILER MOUNTED)	HOURL	20	20		
XP000013	ATTENUATOR, CRASH (TRUCK MOUNTED)	HOURL	20	20		
X1400145	RADAR SPEED SIGN	EACH	2	2		
X1400427	FLASHING BEACON ASSEMBLY	EACH	2	2		
X8730810	ELECTRIC CABLE IN CONDUIT, CONOGA-30003	FOOT	200		200	
XP000028	LABOR	HOURL	100	100		
XP000106	BUCHANAN FUSEHOLDER KIT	EACH	5	5		
XP000124	SURGE ARRESTOR (EDCO MODEL SHA-XXX3) X=20/240/480 VOLTS	EACH	20	20		
XP000125	PHOTO CONTROL, 105V-285V (ALR-MODEL SSTPV-0N)	EACH	10	10		
XP000129	60A LIGHTING CONTACTOR	EACH	5	5		

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		0043	0021	
XP000130	100A LIGHTING CONTACTOR	EACH	5	5		
XP000140	1/4" X 1/4" STAINLESS STEEL MESH	SO FT	100	100		
XP000180	SPLICE KIT (3-M SCOTCHCAST #72-N1)	EACH	5	5		
XP000199	FLASHER, NEMA	EACH	10	10		
XP000304	REPLACE SERVICE INSTALLATION, COMPLETE	EACH	1	1		
XP000308	REPAIR FLASHING BEACON KNOCKDOWN	EACH	15	15		
XP000309	REPAIR HIGHWAY LIGHT POLE KNOCKDOWN	EACH	15	15		
XP000310	REPLACE HIGHWAY LIGHT POLE BREAKAWAY DEVICE, COUPLINGS	EACH	100	100		
XP000311	REPLACE HIGHWAY LIGHT POLE BREAKAWAY DEVICE, TRANSFORMER BASE	EACH	5	5		
XP000313	REPAIR HIGH MAST LIGHT TOWER	EACH	10	10		
XP000314	REPAIR ILLUMINATED SIGN, LED	EACH	5	5		
XP000315	REPAIR RADAR SPEED SIGN	EACH	5	5		
XP000316	REPAIR DYNAMIC MESSAGE SIGN	EACH	5	5		



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DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	*	VARIOUS	7	4
** VARIOUS		CONTRACT NO. 74C18		
ILLINOIS / FED. AID PROJECT				