

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	2003-0311	COOK	976	8
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		

62583

SUMMARY OF QUANTITIES						
CODE NO.	ITEM	UNIT	90% FED. 10% STATE	QUANTITIES		
			URBAN	CIVIL	LIGHTING	SURVEILLANCE
			QUANTITY	J000	Y030-1E	Y032-1F
X0324792	CONDUIT ENCASED, REINFORCED CONCRETE, 2-5" DIA., RGC, 2WIDE X 1 HIGH	FOOT	630	0	630	0
X8110110	CONDUIT ATTACHED TO STRUCTURE, 1" DIA. GALVANIZED STEEL, PVC COATED	FOOT	17,222	0	17,222	0
X8110115	CONDUIT ATTACHED TO STRUCTURE, 2" DIA. GALVANIZED STEEL, PVC COATED	FOOT	10,035	0	800	9,235
X8110121	CONDUIT ATTACHED TO STRUCTURE, 3" DIA. GALVANIZED STEEL, PVC COATED	FOOT	2,307	0	2,307	0
X8160160	UNIT DUCT, WITH 2-1/2 NO. 4 AND 1/2 NO. 4 GROUND, 600V (EPR-TYPE RHW), 1 1/4" DIA., POLYETHYLENE	FOOT	17,149	0	0	17,149
X8160370	UNIT DUCT, WITH 3-1/2 NO. 4 AND 1/2 NO. 6 GROUND, 600V (EPR-TYPE RHW), 1 1/4" DIA., POLYETHYLENE	FOOT	24,249	0	24,249	0
X8160380	UNIT DUCT, WITH 3-1/2 NO. 2 AND 1/2 NO. 4 GROUND, 600V (EPR-TYPE RHW), 1 1/4" DIA., POLYETHYLENE	FOOT	100,643	0	100,643	0
X8210020	TEMPORARY LUMINAIRE, SODIUM VAPOR, HIGH MAST, HORIZONTAL MOUNT, 400 WATT	EACH	24	0	24	0
X8210055	FLUORESCENT LUMINAIRE FOR SIGN LIGHTING	EACH	293	0	293	0
X8250070	TEMPORARY LIGHTING CONTROLLER (INSTALL ONLY)	EACH	2	0	2	0
X0324280	LIGHTING CONTROLLER, RADIO CONTROL, DUPLEX TYPE WITH SCADA AND VIDEO POWER	EACH	6	0	6	0
X0324181	DISCONNECT SIGN LIGHTING AND REMOVE WIRING TO NEAREST SPLICE	EACH	53	0	53	0
X8350205	LIGHT TOWER, 100 FT. MOUNTING HEIGHT, LUMINAIRE MT. - 12, INSTALL ONLY	EACH	42	0	42	0
X8350305	LIGHT TOWER, 110 FT. MOUNTING HEIGHT, LUMINAIRE MT. - 12, INSTALL ONLY	EACH	82	0	82	0
X8350405	LIGHT TOWER, 120 FT. MOUNTING HEIGHT, LUMINAIRE MT. - 12, INSTALL ONLY	EACH	11	0	11	0
X8420102	REMOVE EXISTING UNDERPASS LUMINAIRE, AND SALVAGE	EACH	378	0	378	0
X8710028	FIBER OPTIC CABLE 6 FIBERS, SINGLE MODE	FOOT	353,617	0	0	353,617
X8710029	FIBER OPTIC CABLE 24 FIBERS, SINGLE MODE	FOOT	1,840	0	0	1,840
X8710030	FIBER OPTIC CABLE 48 FIBERS, SINGLE MODE	FOOT	90,537	0	0	90,537
X8710035	FIBER OPTIC CABLE 96 FIBERS, SINGLE MODE	FOOT	61,654	0	0	61,654
X8801200	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 2-SECTION, BRACKET MOUNTED	EACH	2	0	0	2
X8801210	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 2-SECTION, POST MOUNTED	EACH	28	0	0	28
XX004046	AERIAL CABLE REMOVAL	FOOT	51,135	0	50,335	800
XX004383	RELOCATE EXISTING CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1	0	0	1
XX104800	COMBINATION CONCRETE CURB AND GUTTER TYPE B-V, 12	FOOT	161	161	0	0
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	0	1	0
Z0076600	TRAINEES	HOURLY	5,000	0		
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.33	0.34	0.33
X0324793	LIGHT TOWER SERVICE PAD, SPECIAL	SQ FT	137	137	0	0
X0300575	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 1-6 FT. MAST ARM	EACH	38	0	38	0
X0324610	ELECTRIC SERVICE INSTALLATION, 30A, 120V	EACH	31	0	0	31
X0324252	ELECTRIC SERVICE INSTALLATION, 100A, 120/240V	EACH	10	0	0	10

0 Y080

6 OF 8



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
31st STREET TO I-57

SUMMARY OF QUANTITIES

SCALE: NONE DRAWN BY: CJM
DATE: October 29, 2024 CHECKED BY: JPC

12/07/2004 09:02:19 AM