

SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE										
S.I.	CODE NO.	PAY ITEM	UNIT	QUAN	Y030-1E									
					PAVEMENT	MARKINGS	SIGNS	LANDSCAPE	LIGHTS	SIGNALS	TRAINING			
					1000	SFTY-1D	Y002-1C	Y003	Y030-1E	Y031	Y080			
	21101615	<b>TOPSOIL FURNISH AND PLACE, 4 INCH</b>	SQ YD	5900										
	21300010	EXPLORATION TRENCH, SPECIAL	FOOT	1500										
	25200110	SODDING, SALT TOLERANT (SPECIAL)	SQ YD	5900										
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SQ FT	50										
	44000600	SIDEWALK REMOVAL	SQ FT	50										
	67100100	MOBILIZATION	L SUM	1										
	70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1										
	70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1										
	70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1										
	70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1										
	80400100	ELECTRIC SERVICE INSTALLATION	EACH	3										
	80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1										
	80700140	GROUND ROD, 5/8" DIA. X 10 FT.	EACH	66										
	81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	95										
	81018700	CONDUIT PUSHED, 3" DIA., GALVANIZED STEEL	FOOT	1625										
	81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	601										
	81100600	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., GALVANIZED STEEL	FOOT	1100										
	81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	12										
	81300730	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 16" X 14" X 6"	EACH	4										
	81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	12900										
	X8160350	UNIT DUCT, WITH 3-1/2" NO. 6 AND 1/2" NO. 8 GROUND, 600V (EPR-TYPE RHW), 1 1/4" DIA., POLYETHYLENE	FOOT	11285										
	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	4160										
	81700315	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 3-1/2" NO. 10	FOOT	400										
	81700375	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 3-1/2" NO. 4 & 1/2" NO. 6 GROUND	FOOT	1200										
	81700355	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 3-1/2" NO. 2	FOOT	90										
	82102250	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT	EACH	62										
	82102400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	1										
	82107200	UNDERPASS LUMINAIRE, 100 WATT, HIGH PRESSURE SODIUM VAPOR	EACH	12										
	82500520	LIGHTING CONTROLLER TYPE CB-RCS 60AMP - 480VOLT	EACH	2										
	83008300	LIGHT POLE, ALUMINUM, 40 FT. M.H., 8 FT. MAST ARM	EACH	50										
	83050760	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 8 FT. MAST ARM	EACH	13										
	83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	337										
	83600215	LIGHT POLE FOUNDATION, 24" DIAMETER, OFFSET	FOOT	324										
	83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	63										
	X0322881	TREE TRIMMING	EACH	3										
	X0323574	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	12										

F.P. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	00-00074-00-LT	COOK	12	2
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

**ROBINSON ENGINEERING, LTD.**  
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REVISIONS		
No.	Date	Remarks
1	05/24/05	PAP
2	08/05/05	PAP
3	11/01/05	PAP

127TH STREET  
STREET LIGHTING  
SUMMARY OF QUANTITIES

**ALSIP, ILLINOIS**

Drawn by: AG/EDG Date: 02/07/05  
Checked by: RYIII Scale: NONE  
Sheet of Project No. 99-562.02

\* - INDICATES SPECIALTY ITEMS