

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MS 6600	05-00012-00-FP	HENRY	75	49
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

LIGHTING PLANS

80400100 ELECTRIC SERVICE INSTALLATION	EACH	
* STA. 18+59 59' RT.		1
TOTAL		1

81012600 CONDUIT IN TRENCH, 2" DIA., PVC	FT.	
LT. STA. 10+36 TO 10+82.5		47
RT. STA. 10+36 TO 11+39		106
LT. STA. 10+82.5 TO 11+95		111
RT. STA. 11+39 TO 12+63		122
LT. STA. 11+95 TO 13+20		123
RT. STA. 12+63 TO 13+76		111
LT. STA. 13+20 TO 14+48.5		127
RT. STA. 13+76 TO 15+04		126
* LT. STA. 14+48.5 TO 15+72		122
* RT. STA. 15+04 TO 16+29		123
* LT. STA. 15+72 TO 16+76.5		103
* RT. STA. 16+29 TO 17+27.5		97
* LT. STA. 16+76.5 TO 17+95		117
* RT. STA. 17+27.5 TO 18+55		127
* LT. STA. 17+95 TO 18+55		59
* RT. STA. 18+55 TO 18+69		14
* LT. STA. 18+55 TO 18+70.5		48
* RT. STA. 18+69 TO 19+68		97
* LT. STA. 18+70.5 TO 19+14.5		48
* LT. STA. 19+14.5 TO 20+17		101
* RT. STA. 19+68 TO 20+61.5		92
* LT. STA. 20+17 TO 21+15.5		97
* RT. STA. 20+61.5 TO 21+95		132
* LT. STA. 21+15.5 TO 22+41		124
RT. STA. 21+95 TO 22+67		71
LT. STA. 22+41 TO 23+59		117
TOTAL		2,562

81012800 CONDUIT IN TRENCH, 3" DIA., PVC	FT.	
* LT. & RT. STA. 18+55		60
* RT. STA. 18+55 TO 18+57.5		22
TOTAL		82

81400100 HANDHOLE	EACH	
* LT. STA. 18+55		1
* RT. STA. 18+55		1
TOTAL		2

81702100 ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 12	FT.	
* LT. & RT. STA. 18+55		210
* RT. STA. 18+55 TO 18+57.5		222
* RT. STA. 18+55 TO 18+69		75
* LT. STA. 18+55 TO 18+70.5		78
* RT. STA. 18+69 TO 19+68		327
* LT. STA. 18+70.5 TO 19+14.5		180
* LT. STA. 19+14.5 TO 20+17		339
* RT. STA. 19+68 TO 20+61.5		312
* LT. STA. 20+17 TO 21+15.5		327
* RT. STA. 20+61.5 TO 21+95		432
* LT. STA. 21+15.5 TO 22+41		408
TOTAL		2,910

81702110 ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FT.	
RT. STA. 11+39 TO 12+63		42
RT. STA. 12+63 TO 13+76		369
* RT. STA. 13+76 TO 15+04		414
* RT. STA. 15+04 TO 16+29		405
* RT. STA. 16+29 TO 17+27.5		327
* RT. STA. 17+27.5 TO 18+55		414
* RT. STA. 18+55 TO 18+57.5		111
TOTAL		2,082

81702120 ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FT.	
LT. STA. 10+82.5 TO 11+95		369
LT. STA. 11+95 TO 13+20		405
LT. STA. 13+20 TO 14+48.5		417
* LT. STA. 14+48.5 TO 15+72		402
* LT. STA. 15+72 TO 16+76.5		345
* LT. STA. 16+76.5 TO 17+95		387
* LT. STA. 17+95 TO 18+55		210
* LT. & RT. STA. 18+55		210
* RT. STA. 18+55 TO 18+57.5		222
* RT. STA. 18+55 TO 18+69		75
* RT. STA. 18+69 TO 19+68		327
* RT. STA. 19+68 TO 20+61.5		312
* RT. STA. 20+61.5 TO 21+95		432
TOTAL		4,113

81702130 ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FT.	
LT. STA. 10+82.5 TO 11+95		369
RT. STA. 11+39 TO 12+63		42
LT. STA. 11+95 TO 13+20		405
RT. STA. 12+63 TO 13+76		369
LT. STA. 13+20 TO 14+48.5		417
* RT. STA. 13+76 TO 15+04		414
* LT. STA. 14+48.5 TO 15+72		402
* RT. STA. 15+04 TO 16+29		405
* LT. STA. 15+72 TO 16+76.5		345
* RT. STA. 16+29 TO 17+27.5		327
* LT. STA. 16+76.5 TO 17+95		387
* RT. STA. 17+27.5 TO 18+55		414
* LT. STA. 17+95 TO 18+55		210
* LT. & RT. STA. 18+55		420
* RT. STA. 18+55 TO 18+57.5		333
* LT. STA. 18+55 TO 18+70.5		78
* LT. STA. 18+70.5 TO 19+14.5		180
* LT. STA. 19+14.5 TO 20+17		339
* LT. STA. 20+17 TO 21+15.5		327
* LT. STA. 21+15.5 TO 22+41		408
TOTAL		6,591

81900200 TRENCH AND BACKFILL FOR ELECTRICAL WORK	FT.	
LT. STA. 10+36 TO 10+82.5		47
RT. STA. 10+36 TO 11+39		106
LT. STA. 10+82.5 TO 11+95		111
RT. STA. 11+39 TO 12+63		122
LT. STA. 11+95 TO 13+20		123
RT. STA. 12+63 TO 13+76		111
LT. STA. 13+20 TO 14+48.5		127
RT. STA. 13+76 TO 15+04		126
* LT. STA. 14+48.5 TO 15+72		122
* RT. STA. 15+04 TO 16+29		123
* LT. STA. 15+72 TO 16+76.5		103
* RT. STA. 16+29 TO 17+27.5		97
* LT. STA. 16+76.5 TO 17+95		117
* RT. STA. 17+27.5 TO 18+55		127
* LT. STA. 17+95 TO 18+55		59
* LT. & RT. STA. 18+55		60
* RT. STA. 18+55 TO 18+57.5		22
* RT. STA. 18+55 TO 18+69		14
* LT. STA. 18+55 TO 18+70.5		48
* RT. STA. 18+69 TO 19+68		97
* LT. STA. 18+70.5 TO 19+14.5		48
* RT. STA. 19+68 TO 20+61.5		101
* LT. STA. 19+14.5 TO 20+17		92
* RT. STA. 20+61.5 TO 21+95		97
* LT. STA. 20+17 TO 21+15.5		132
* RT. STA. 21+95 TO 22+67		124
LT. STA. 21+15.5 TO 22+41		71
RT. STA. 22+41 TO 23+59		117
TOTAL		2,644

82500530 LIGHTING CONTROLLER TYPE CB-RCS 100AMP - 240VOLT	EACH	
* STA. 18+57.5 59' RT.		1
TOTAL		1

83600100 LIGHT POLE FOUNDATION	EACH	
LT. STA. 10+82.5		1
RT. STA. 11+39		1
LT. STA. 11+95		1
RT. STA. 12+63		1
LT. STA. 13+20		1
RT. STA. 13+76		1
* LT. STA. 14+48.5		1
* RT. STA. 15+04		1
* LT. STA. 15+72		1
* RT. STA. 16+29		1
* LT. STA. 16+76.5		1
* RT. STA. 17+27.5		1
* LT. STA. 17+95		1
* RT. STA. 18+69		1
* LT. STA. 19+14.5		1
* RT. STA. 19+68		1
* LT. STA. 20+17		1
* RT. STA. 20+61.5		1
* LT. STA. 21+15.5		1
* RT. STA. 21+95		1
LT. STA. 22+41		1
TOTAL		21

84200700 LIGHTING FOUNDATION REMOVAL	EACH	
* LT. STA. 14+47		1
* RT. STA. 15+10		1
* LT. STA. 15+87		1
* RT. STA. 16+49		1
* LT. STA. 17+31		1
* RT. STA. 17+99		1
* LT. STA. 18+07		1
* RT. STA. 18+58		1
* LT. STA. 18+65		1
* RT. STA. 19+33		1
* LT. STA. 19+88		1
* RT. STA. 20+62		1
* LT. STA. 21+11		1
* RT. STA. 21+90		1
* LT. STA. 22+34		1
TOTAL		15

XX006400 LIGHT POLE AND LUMINAIRE, INSTALL ONLY	EACH	
LT. STA. 10+82.5		1
RT. STA. 11+39		1
LT. STA. 11+95		1
RT. STA. 12+63		1
LT. STA. 13+20		1
RT. STA. 13+76		1
* LT. STA. 14+48.5		1
* RT. STA. 15+04		1
* LT. STA. 15+72		1
* RT. STA. 16+29		1
* LT. STA. 16+76.5		1
* RT. STA. 17+27.5		1
* LT. STA. 17+95		1
* RT. STA. 18+69		1
* LT. STA. 19+14.5		1
* RT. STA. 19+68		1
* LT. STA. 20+17		1
* RT. STA. 20+61.5		1
* LT. STA. 21+15.5		1
* RT. STA. 21+95		1
LT. STA. 22+41		1
TOTAL		21

CLOCK FOUNDATION	EACH	
* LT. STA. 18+70.5		1
TOTAL		1

CLOCK WITH CHIMING SYSTEM, INSTALL ONLY	EACH	
* LT. STA. 18+70.5		1
TOTAL		1

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
SCALE: VERT. HORIZ.	DRAWN BY	CHECKED BY
DATE		

* ITEP ELIGIBLE ITEMS

DATE * DATE
FILE NAME * FILE NO.
USER NAME * USER NO.