


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2545	98-00036-19-FP	WILL	147	10
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT NO. 83896

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 1	RETAINING WALLS	TRAFFIC SIGNALS 1	TRAFFIC SIGNALS 2	CONSTRUCTION TYPE CODE			NON-PARTICIPATING	
								BOUGHTON RD	104TH ST	BIKE TRAIL	BOLINGBROOK	
				1000-2A	Y007	Y031-IF	Y031-1F	Y046				
* 78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	22	22								
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	1	1								
* 78300100	PAVEMENT MARKING REMOVAL	SQ FT	7434	7434								
* 81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	931			381	550					
* 81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	92			28	64					
* 81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	10				10					
* 81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED	FOOT	293			228	65					
* 81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	927	362		257	308					
* 81300710	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 16" X 12" X 6"	EACH	2			1	1					
* 81400200	HEAVY-DUTY HANDHOLE	EACH	6			2	4					
* 81400300	DOUBLE HANDHOLE	EACH	2			1	1					
* 81603200	UNIT DUCT, WITH 3-1/2 NO. 2 & 1/2 NO. 6 GRD, 600V EPR TYPE RHW, 1 1/4" POLYETHYLENE	FT	2056	2056								
* 81702415	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/2 NO. 6	FOOT	60				60					
* 81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	2595	1567		409	619					
* 82102310	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 310 WATT	EACH	7	7								
* 83007600	LIGHT POLE, ALUMINUM, 35 FT., M.H., 15 FT. MAST ARM	EACH	8	8								
* 83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	77	77								
* 83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	7	7								
* 84100110	REMOVAL OF TEMPORARY LIGHTING UNITS	EACH	8	8								
* 84200500	REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE	EACH	3			3						
* 85000300	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	L SUM	1			1						
* 85000400	MAINTENANCE OF TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1				1					
* 85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1				1					
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	2930			2124	806					
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	2321			681	1640					

- * DENOTES SPECIALTY ITEM
- ** ROADWAY - 80% FEDERAL 20% LOCAL
- RETAINING WALLS - 80% FEDERAL 20% LOCAL
- NON-PARTICIPATING - 100% LOCAL

WILL COUNTY DEPARTMENT OF HIGHWAYS			
PLAINFIELD-NAPERVILLE ROAD (C.H. 14)			
ROADWAY RECONSTRUCTION			
SUMMARY OF QUANTITIES			
 McDonough Associates Inc. Engineers/Architects		DESIGNED BY: CHECKED BY: N.J.L. DRAWN BY: R.E.	SCALE: N.T.S.
NO.	DATE	REVISION	BY