

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2744	06-00183-00-CH	COOK	73	6
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 83999				

SUMMARY OF QUANTITIES

IDOT CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL	CONSTRUCTION TYPE CODES						VILLAGE OF WILMETTE 100% WILMETTE	
				I000-1A ROADWAY 80% IDOT 20% WILMETTE	Y030-1E LIGHTING 80% IDOT 20% WILMETTE	Y031-1F TRAFFIC SIGNALS					100% WILMETTE
						LAKE AVE 80% IDOT 20% WILMETTE	CENTRAL AVE 80% IDOT 20% WILMETTE	WILMETTE AVE 80% IDOT 20% WILMETTE	LINDEN AVE 80% IDOT 20% WILMETTE		
△ 83600200	LIGHT UNIT FOUNDATION, 24" DIAMETER	FOOT	44		44						
△ 84200700	LIGHTING FOUNDATION REMOVAL	EACH	6		6						
△ 85000200	MAINTAIN EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	3				1	1	1		
△ 85700205	FULL ACTUATED CONTROLLER IN TYPE IV CABINET, SPECIAL	EACH	3				1	1	1		
△ 85700305	FULL ACTUATED CONTROLLER IN TYPE V CABINET, SPECIAL	EACH	1			1					
△ 86200200	UNINTERRUPTIBLE POWER SUPPLY, STANDARD	EACH	4			1	1	1	1		
△ 86400100	TRANSCEIVER - FIBER OPTIC	EACH	4			1	1	1	1		
△ 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2/C	FOOT	875			744		131			
△ 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3/C	FOOT	3572			1443				2129	
△ 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5/C	FOOT	13262			4947	4053	4262			
△ 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7/C	FOOT	1090			364	362	364			
△ 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	5592			2455	1510	1627			
△ 87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	8			3	2	3			
△ 87602000	PEDESTRIAN PUSH BUTTON POST	EACH	1			1					
△ 87700160	STEEL MAST ARM ASSEMBLY AND POLE, 24 FT.	EACH	1				1				
△ 87700180	STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	1			1					
△ 87700210	STEEL MAST ARM ASSEMBLY AND POLE, 34 FT.	EACH	1			1					
△ 87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	2			1		1			
△ 87702280	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 22 FEET AND 40 FEET	EACH	1			1					
△ 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	28			8	8	12			
△ 87800200	CONCRETE FOUNDATION, TYPE D	FOOT	4			4					
△ 87800400	CONCRETE FOUNDATION, TYPE E, 30-INCH DIAMETER	FOOT	27.0			13		14			
△ 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	13.0			13.0					
△ 87900200	DRILL EXISTING HANDHOLE	EACH	18			2	6	10			
△ 88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	19			2	8	5	4		
△ 88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3 SECTION, MAST ARM MOUNTED	EACH	46			15	12	12	7		
△ 88040110	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	2						2		
△ 88040120	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	2						2		
△ 88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	3			1	1	1			
△ 88040230	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	6			2	2	2			
△ 88040260	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3-SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	3			1	1	1			
△ 88102810	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED	EACH	14			4	2	2	6		
△ 88102830	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED	EACH	5			1	2	2			
△ 88200100	TRAFFIC SIGNAL BACK PLATE	EACH	57			16	13	13	15		
△ 88500100	INDUCTIVE LOOP DETECTOR	EACH	26			9	8	9			
△ 88600100	DETECTOR LOOP, TYPE I	FOOT	2277			811	663	803			
△ 88700200	LIGHT DETECTOR	EACH	12							12	
△ 88700300	LIGHT DETECTOR AMPLIFIER	EACH	3							3	
△ 88800100	PEDESTRIAN PUSH BUTTON	EACH	14			6	4	4			
△ 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1			1					

△ SPECIALTY ITEMS

PLAN	REVISIONS	DATE
NO.	BY	
	DATE	
	BY	
	DATE	
	BY	
	DATE	
	BY	
	DATE	

PROFILE	REVISIONS	DATE
NO.	BY	
	DATE	
	BY	
	DATE	
	BY	
	DATE	
	BY	
	DATE	

REVISIONS	
NAME	DATE

SUMMARY OF QUANTITIES  
SHEET 3 OF 4

CONSULTANT  
**TYLIN INTERNATIONAL**

VILLAGE OF WILMETTE GREEN BAY ROAD INTERSECTION IMPROVEMENTS	
DRAWN: CBS	SHEET NO.
CHECKED:	
APPROVED:	
DATE: 02-14-2008	
SCALE: NONE	
JOB NO.:	PROJECT NO.: