

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55		WILL	608	14
STA. TO STA.		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT		
		* (26, 26HB-18114) R-2 CONTRACT NO. 60363		

# SUMMARY OF QUANTITIES

90% FED. / 10% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	WILL COUNTY												TRAFFIC SIGNALS 90% FED 3.3% STATE 6.7% VOS	40% FED. / 10% STATE		
				ROADWAY IL-59 90% FED 10% STATE	ROADWAY I-55 90% FED 10% STATE	ROADWAY NB RAMP 90% FED 10% STATE	ROADWAY SB RAMP 90% FED 10% STATE	ROADWAY SEIL RD 90% FED 10% STATE	ROADWAY FRONTG RD 90% FED 10% STATE	BRIDGE IL59 NB EXIT RAMP OVER I-55	BRIDGE IL59 OVER DUPAGE RIVER	SIGNING	EXPRESSWAY LIGHTING 100% STATE	VILLAGE LIGHTING 100% VOS	CITY OF JOLIET 100% JOLIET		RETAINING WALLS CULVERTS	VILLAGE OF SHOREWOOD 100% VOS	
				CONSTRUCTION TYPE CODE															
				J000-2A	I000-2A	J000-2A	J000-2A	I000-2A	I000-2A	X271-2A	X081-2A	Y002-2A	Y030-1E	Y030-1E	Y031-1F	J000-2A	Y007	J000-2A	
81701385	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE USE) 3-1/C 350MCM	FOOT	100										100						
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	26,336										17,100	8,510	726				
82102400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	83										83						
82107100	UNDERPASS LUMINAIRE, 70 WATT, HIGH PRESSURE SODIUM VAPOR	EACH	4										4						
82500530	LIGHTING CONTROLLER TYPE CB-RCS 100AMP - 240VOLT	EACH	1											1					
X0326019	LIGHT POLE, ALUMINUM, 47.5 FT M.H., 6 FT. DAVIT ARM	EACH	2										2						
83050730	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 8 FT. DAVIT ARM	EACH	25										25						
83050825	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15 FT. DAVIT ARM	EACH	54										54						
83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	830										830						
83600210	LIGHT POLE FOUNDATION, 24" DIAMETER, SPECIAL	FOOT	300											300					
83600215	LIGHT POLE FOUNDATION, 24" DIAMETER, OFFSET	FOOT	243											243					
83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	79										79						
84200700	LIGHTING FOUNDATION REMOVAL	EACH	12										12						
84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	1										1						
84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	1										1						
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1										1						
85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1											1					
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	313											313					
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1,354											1,354					
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	406											406					
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	1,156											1,156					
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	273											273					
87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	2											2					
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	1											1					
87700210	STEEL MAST ARM ASSEMBLY AND POLE, 34 FT.	EACH	1											1					
87702850	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 24 FT.	EACH	1											1					
87702890	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 32 FT.	EACH	1											1					
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	12											12					
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4											4					
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	45											45					
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	5											5					

\* DENOTES SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
FAI 55 AT FAP 338 ILLINOIS ROUTE 59  
SECTION: (26, 26HB-18114) R-2

**SUMMARY OF QUANTITIES 11**

SCALE: \_\_\_\_\_ DRAWN BY: JB  
DATE: 03/14/08 CHECKED BY: ACL

**TENG**

TENG & ASSOCIATES, INC.  
265 N. MICHIGAN AVE. CHICAGO, IL 60611  
TELEPHONE: 312.467.8000

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