

**SUMMARY OF QUANTITIES**

PAY ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		90% FED. / 10% STATE		
				ROADWAY SFTY-2A WILL CO	ROADWAY SFTY-2A COOK CO	MEDIAN BARRIER SFTY-4A WILL CO	MEDIAN BARRIER SFTY-4A COOK CO	LIGHTING Y030-1E WILL CO
NP 25000750	MOWING	ACRE	14			7	7	
63000000	STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	38	38				
63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	3	2	1			
63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	16	12	4			
63200310	GUARDRAIL REMOVAL	FOOT	875	663	212			
64200105	SHOULDER RUMBLE STRIP	FOOT	45,100	45,100				
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	1	1	1	1	2
67100100	MOBILIZATION	L SUM	1	0.1	0.1	0.2	0.2	0.4
80400100	ELECTRIC SERVICE INSTALLATION	EACH	5					5
80400200	ELECTRICAL UTILITY SERVICE INSTALLATION	L SUM	1					1
81000800	CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	1,320					1,320
81018700	CONDUIT PUSHED, 3" DIA., GALVANIZED STEEL	FOOT	490					490
X8160395	UNIT DUCT, WITH 3-1/2" NO. 2 1/2" NO. 4 GROUND, 600V (EPR-TYPE RHW), 1 1/2" DIA., POLYETHYLENE AND	FOOT	41,584					41,584
81701385	ELECTRIC CABLE IN CONDUIT, 600V, (EPR-TYPE USE) 3-1/2" 350 MCM	FOOT	525					525
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	42,074					42,074
82102310	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 310 WATT	EACH	164					164
82102400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	21					21
X8250080	LIGHTING CONTROLLER, RADIO CONTROL, DUPLEX CONSOLE TYPE	EACH	5					5
83050810	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15 FT. MAST ARM	EACH	185					185
83600400	POLE FOUNDATION, METAL	EACH	185					185
83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15" BOLT CIRCLE	EACH	185					185
84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	5					5
84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	5					5
84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	5					5
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	159	26	27	27	26	53
X0323574	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	6					6
X0325606	HIGH TENSION CABLE MEDIAN BARRIER DEMONSTRATION	EACH	1			0.5	0.5	
X0325589	HIGH TENSION CABLE MEDIAN BARRIER	FOOT	58,650			30,375	28,275	
X0325590	HIGH TENSION CABLE MEDIAN BARRIER TERMINAL	EACH	40			16	24	
X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1			0.5	0.5	
X8170100	ELECTRIC CABLE IN CONDUIT, REMOVE ALL CONDUCTORS	FOOT	1,020					1,020
XX006937	GROUND ROD, 5/8" X 10 FT. DIA.	EACH	200					200
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.1	0.1	0.2	0.2	0.4

NP = Non-participating



GRAEF, ANHALT, SCHLOEMER & ASSOCIATES, INC.  
 CONSULTING ENGINEERS AND LAND SURVEYORS  
 8501 W. Higgins Road, Suite 280  
 Chicago, Illinois 60631  
 (312) 399-0112

FILE NAME =	USER NAME = .USER.	DESIGNED -	REVISED -
h:\Jobs\2006\20063028-32\CAD\1001_Trans\	dgn\00\JLL394_Summary of Quantities.dgn	DRAWN - EAD	REVISED -
	PLOT SCALE = 10.0000' / IN.	CHECKED - PJ	REVISED -
	PLOT DATE = 1/9/2008	DATE - 12/10/2007	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET NO. 3 OF 28 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	2007-044 I	WILL & COOK	53	3
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60D34	

1/10/2008