

COUNTY HWY.	FISCAL YEAR	TOTAL SHEETS	SHEET NO.
17&40	2008	30	2
SEC. 07-00230-07-TL DUPAGE CO.			

63107

SUMMARY OF QUANTITIES

PAY CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITIES	CONSTRUCTION CODE YO31-1F												
				FUNDING CODE												
				1	1	1	1	1	1	1	1	1	1	1	1	
				MAPLE AVE / COLLEGE AVE INTERCONNECT	CHICAGO AVE & CHARLES AVE	CHICAGO AVE & OLESEN DR	CHICAGO AVE/MAPLE AVE & NAPER BLVD	MAPLE AVE & STEEPLE RUN DR	MAPLE AVE & IBU ENTRANCE/ BENEDICTINE ACMY.	MAPLE AVE & COLLEGE/ YACKLEY AVE	MAPLE AVE & BURR OAK RD	MAPLE AVE & PATTON DR	COLLEGE RD & GREEN TRAILS RD	COLLEGE RD & ABBEYWOOD DRIVE	COLLEGE RD & IBU ENTRANCE	
67100100	MOBILIZATION	L SUM	1	1												
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1												
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1												
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1												
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	220											220		
XX006064	SAWCUT CURB	FOOT	23											23		
42400800	DETECTABLE WARNINGS	SQ FT	11											11		
25200110	SODDING, SALT TOLERANT	SQ YD	11											11		
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1											1		
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1											1		
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1											1		
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	12531	11566										490	475	
81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	270											150	120	
81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	20											10	10	
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	1961	1671										115	175	
81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	510											280	230	
81400100	HANDHOLE	EACH	28	24										1	3	
81400200	HEAVY DUTY HANDHOLE	EACH	11	6										4	1	
81400300	DOUBLE HANDHOLE	EACH	2											1	1	
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	12840	11585										650	605	
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	11			1	1	1	1	1	1	1	1	1	1	
85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	6			1	1	1					1	1	1	
85700300	FULL-ACTUATED CONTROLLER AND TYPE V CABINET	EACH	1							1						
86000100	MASTER CONTROLLER	EACH	1							1						
86400100	TRANSCIVER-FIBER OPTIC	EACH	7			1	1	1	1				1	1	1	
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 2C	FOOT	3645											2295	1350	
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 3C	FOOT	2265							200				1420	645	
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 5C	FOOT	2250											1160	1090	
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 7C	FOOT	1670											1390	280	
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PR	FOOT	735											365	370	
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	435											245	190	
XX003681	ELECTRIC CABLE IN CONDUIT, COAXIAL	FOOT	200							200						
X0322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	16650	16650												
X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	16650	16650												
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	2690			100	100	100	100	100	100		100	1070	920	
X8730250	ELECTRIC CABLE IN CONDUIT, NO. 20 3/C, TWISTED, SHIELDED	FOOT	950							200				340	410	
X0324477	ELECTRIC CABLE IN CONDUIT NO. 10 1/C	FOOT	1945											1015	930	
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	9											4	2	
87502520	TRAFFIC SIGNAL POST, GALVANIZED STEEL 18 FT.	EACH	1								3				1	
87700170	STEEL MAST ARM ASSEMBLY AND POLE, 26 FT.	EACH	1											1		
87702900	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT.	EACH	1											1		
87702920	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 38 FT.	EACH	2											1	1	
87702960	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 44 FT.	EACH	2											1	1	
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	28											16	12	
87800200	CONCRETE FOUNDATION, TYPE D	FOOT	16											8	8	
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	15											15		
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	75											45	30	
87900200	DRILL EXISTING HANDHOLE	EACH	12			1	2	2	2	1	2	1	1			
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	16								4			8	4	
88500100	INDUCTIVE LOOP DETECTOR	EACH	66			9	6	9		8			8	15	11	
88600100	DETECTOR LOOP, TYPE 1	FOOT	1100											655	445	
88700200	LIGHT DETECTOR	EACH	16			2	2	2		2	2		2	2	2	
88700300	LIGHT DETECTOR AMPLIFIER	EACH	8			1	1	1		1	1		1	1	1	
88800100	PEDESTRIAN PUSH-BUTTON	EACH	16				2	8						4	2	
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	8			1	1	1		1	1		1	1	1	
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	11								4			4	3	
88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	5											4	1	
88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	14								8			2	4	
88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	5											4	1	
88100200	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED	EACH	2												2	
88100400	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED	EACH	4											4		
X8510300	PAINT TRAFFIC SIGNAL POST	EACH	7				3	4								
82102310	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 310 WATT	EACH	5											3	2	
X8050010	SERVICE INSTALLATION-GROUND MOUNTED	EACH	2											1	1	
X8050015	SERVICE INSTALLATION - POLE MOUNTED	EACH	5			1	1	1		1	1					
XX005940	REMOTE CONTROLLED VIDEO SYSTEM	EACH	1							1						
X0324007	OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	11			1	1	1	1	1	1	1	1	1	1	

* SPECIALTY ITEMS

FUNDING

- 1. YO31-1F (80% CMAQ & 20% LOCAL)

REVISIONS	
NAME	DATE

DUPAGE COUNTY DIVISION OF TRANSPORTATION
 CHICAGO AVENUE / MAPLE AVENUE
 TRAFFIC SIGNAL INTERCONNECT
 SUMMARY OF QUANTITIES
 DATE: 10/24/08
 DRAWN BY: TH
 DESIGNED BY: TH
 CHECKED BY: DAZ