SUMMARY OF QUANTITIES

SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STP/STU FUNDS 70% FED 30% CITY ROADWAY 0004 URBAN	70% FED 30% CITY SAFETY 0021 URBAN	70% FED 30% CITY TRAINEES 0042 URBAN	0% FED 100% CITY PAINTING 0021 URBAN
	20100110	TREE REMOVAL (6 TO 15 UNIT DIAMETER)	UNIT	30	30			
	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	60	60			
	20101100	TREE TRUNK PROTECTION	EACH	20	20			
	20101200	TREE ROOT PRUNING	EACH	10	10			
	20101400	NITROGEN FERTILIZER NUTRIENT	POUND	11	11			
	20101500	PHOSPHOROUS FERTILIZER NUTRIENT	POUND	11	11			
	20101600	POTASSIUM FERTILIZER NUTRIENT	POUND	11	11			
	20200100	EARTH EXCAVATION	CU YD	1,153	1,153			
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	125	125			
	20800150	TRENCH BACKFILL	CU YD	220	220			
	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	100	100			
**	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	860	860			
**	25200110	SODDING, SALT TOLERANT	SQ YD	860	860			
**	25200200	SUPPLEMENTAL WATERING	UNIT	15	15			
**	28000400	PERIMETER EROSION BARRIER	FOOT	220	220			
	28000510	INLET FILTERS	EACH	14	14			
	35101600	AGGREGATE BASE COURSE, TYPE B, 4"	SQ YD	1,105	1,105			
	35101800	AGGREGATE BASE COURSE, TYPE B, 6"	SQ YD	1,625	1,625			
	35400520	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING, 12"	SQ YD	1,050	1,050			
	40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	120	120			
	40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	735	735			
	40600300	AGGREGATE (PRIME COAT)	TON	14	14			
	40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	208	208			
	40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	275	275			
	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	360	360			
	40601005	HOT-MIX APHALT REPLACEMENT OVER PATCHES	TON	21	20	1		
	40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50	TON	70	70			
	40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX D, N70	TON	406	406			
	40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	8	8			
	42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	425	425			
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	5,810	5,810			
	42400800	DETECTABLE WARNINGS	SQ FT	170	170			
	44000100	PAVEMENT REMOVAL	SQ YD	240	240			
	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	600	600			
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1,975	1,975			
	44000600	SIDEWALK REMOVAL	SQ FT	4,860	4,860			
	44003100	MEDIAN REMOVAL	SQ FT	25	25			
	44201785	CLASS D PATCHES, TYPE I, 12"	SQ YD	200	200			
	44201789	CLASS D PATCHES, TYPE II, 12"	SQ YD	200	200			
	44201794	CLASS D PATCHES, TYPE III, 12"	SQ YD	175	175			
	550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	585	585			
	550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	20	20			
	55100300	STORM SEWER REMOVAL 8"	FOOT	20	20			
	55100400	STORM SEWER REMOVAL 10"	FOOT	40	40			
	55100500	STORM SEWER REMOVAL 12"	FOOT	50	50			
	56400100	FIRE HYDRANT TO BE MOVED	EACH	1	1			
*	56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	2	2			
	60200205	CATCH BASIN, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1			
	60201330	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 23 FRAME AND GRATE	EACH	3	3			
	60201340	CATCH BASIN, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	2	2			
	60208230	CATCH BASIN, TYPE C, TYPE 23 FRAME AND GRATE	EACH	4	4			
	60208240	CATCH BASIN, TYPE C, TYPE 24 FRAME AND GRATE	EACH	1	1			

**SPECIALTY ITEMS

SUMMARY OF QUANTITIES

SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STP/STU FUNDS 70% FED 30% CITY ROADWAY 0004 URBAN	70% FED 30% CITY SAFETY 0021 URBAN	70% FED 30% CITY TRAINEES 0042 URBAN	0% FED 100% CITY PAINTING 0021 URBAN
	60219540	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	1	1			
	60224439	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 23 FRAME AND GRATE	EACH	1	1			
	60255500	MANHOLES TO BE ADJUSTED	EACH	15	15			
	60255800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	3	3			
	60257900	MANHOLES TO BE RECONSTRUCTED	EACH	2	2			
	60265700	VALVE VAULTS TO BE ADJUSTED	EACH	8	8			
	60266100	VALVE VAULTS TO BE RECONSTRUCTED	EACH	1	1			
	60266600	VALVE BOXES TO BE ADJUSTED	EACH	1	1			
*	60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	2	2			
	60500040	REMOVING MANHOLES	EACH	1	1			
	60500050	REMOVING CATCH BASINS	EACH	6	6			
	60500060	REMOVING INLETS	EACH	3	3			
	60500105	FILLING MANHOLES	EACH	1	1			
	60500205	FILLING CATCH BASINS	EACH	1	1			
	60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	1,360	1,360			
	60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	650	650			
	60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	75	75			
	63500310	REMOVE AND REINSTALL DELINEATORS	EACH	9	9			
	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	715	715			
	66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1	1			
	66900530	SOIL DISPOSAL ANALYSIS	EACH	8	8			
	67100100	MOBILIZATION	L SUM	1	1			
**	70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1			
**	70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	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			
	70106800	CHANGEABLE MESSAGE SIGN	CAL MO	1		1		
	70300100	SHORT-TERM PAVEMENT MARKING	FOOT	3,150	3,150			
	70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	400	400			
	72000100	SIGN PANEL - TYPE 1	SQ FT	13.50		13.50		
	72000200	SIGN PANEL - TYPE 2	SQ FT	30.00		30.00		
	72400710	RELOCATE SIGN PANEL, TYPE 1	SQ FT	155	155			
	72900100	METAL POST, TYPE A	FOOT	95	95			
	72900200	METAL POST, TYPE B	FOOT	25	25			
**	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	354	354			
**	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	3,705	3,705			
**	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1,120	1,120			
**	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	715	715			
**	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	170	170			
**	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	80	80			
**	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	80	80			
**	80400100	ELECTRIC SERVICE INSTALLATION	EACH	1		1		
** *	80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1		1		
**	80500010	SERVICE INSTALLATION - GROUND MOUNTED	EACH	1		1		
**	81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	157		157		
**	81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	60		60		
**	81000800	CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	79		79		
**	81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	30		30		
**	81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	1,063		1,063		
**	81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	351		351		
**	81400100	HANDHOLE	EACH	4		4		
**	81400200	HEAVY-DUTY HANDHOLE	EACH	4		4		

**SPECIALTY ITEMS

GHA #3850.805

FILE NAME = 3850-805-DT1.dwg	USER NAME = ZACH WALLSTEN	DESIGNED - CAD	REVISED -	**CITY OF DES PLAINES** **PROPOSED ROADWAY WIDENING AND TRAFFIC SIGNAL INSTALLATION**
		DRAWN - CAD	REVISED -	
	PLOT SCALE = 1T01	CHECKED - BLS	REVISED -	
	PLOT DATE = 8/23/2011	DATE - 8/23/2011	REVISED -	

SUMMARY OF QUANTITIES

SCALE: NONE | SHEET NO. OF SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	10-00213-00-CH	LAKE	47	3
		CONTRACT #:	63616	
	ILLINOIS FED. AID PROJECT			