URBAN

SUMMARY OF QUANTITIES

	NO.	CODE NO.	ITEM	UNIT	TOTAL	ILL RTE 72 (MAIN STREET) AND 5th STREET		ILL RTE 72 (MAIN STREET) INTERCONNECT
						80% FED	100% VILLAGE	80% FED
						20% STATE	WEST DUNDEE	20% STATE
						Y031-1F	Y031-3D	Y031-1F
	1	42400200	PORTLAND CEMENT CONRETE SIDEWALK, 5 INCH	SQ. FT.	950	950		
	2	42400800	DETECTABLE WARNINGS	SQ. FT.	96	96		
	3	44000600	SIDEWALK REMOVAL	SQ FT	950	950		
	4	44001700	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	150	150		
	5	67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL.MO.	3	3		
	6	67100100	MOBILIZATION	L.SUM	1	1		
	7	70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L. SUM	1	0.50		0.50
	8	70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L.SUM	1	0.50		0.50
	9	70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L.SUM	1	0.50		0.50
	10	70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L. SUM	1	0.50		0.50
*	11	72000100	SIGN PANEL - TYPE 1	SQ FT	12	12		
*	12	72000200	SIGN PANEL - TYPE 2	SQ FT	25	25		
*	13	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	130	130		
*	14	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	300	300		
*	15	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	75	75		
*	16	78300100	PAVEMENT MARKING REMOVAL	SQ FT	350	350		
	17	81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	927	587		340
	18	81000700	CONDUIT IN TRENCH, 2-1/2" DIA., GALVANIZED STEEL	FOOT	109	109		
	19	81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	10	10		
	20	81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	424	79		345
	21	81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	179	179		
	22	81400100	HANDHOLE	EACH	6	5		1
	23	81400300	DOUBLE HANDHOLE	EACH	1	1		
	24	81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	1005	665		340
	25	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2			2
	26	85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1	1		
	27	86400100	TRANSCEIVER - FIBER OPTIC	EACH	1	1		
	28	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 2C	FOOT	975	975		
	29	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 3C	FOOT	1305	1045	260	
	30	87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 5C	FOOT	1765	1765		
	31	87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	1290	1290		
	32	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	160	160		
	33	87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL, 14 FT	EACH	4	4		
	34	87700160	STEEL MAST ARM ASSEMBLY AND POLE, 24 FT.	EACH	4	4		
	35	87800100	CONCRETE FOUNDATION, TYPE A	FOOT	16	16		
	36	87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4	4		
	37	87800400	CONCRETE FOUNDATION, TYPE E, 30-INCH DIAMETER	FOOT	40	40		
	38	87900200	DRILL EXISTING HANDHOLE	EACH	1			1
	39	88030020	SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	8	8		
	40	88030050	SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	4	4		
	41	88102717	PEDESTRIAN SIGNAL HEAD, L.E.D., 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	8	8		
	42	88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINIUM	EACH	8	8		
	43	88500100	INDUCTIVE LOOP DETECTOR	EACH	5	5		
	44	88600100	DETECTOR LOOP, TYPE I	FOOT	320	320		
	45	88700200	LIGHT DETECTOR	EACH	2		2	
	46	88700300	LIGHT DETECTOR AMPLIFIER	EACH	1		1	
	47	88800100	PEDESTRIAN PUSH-BUTTON	EACH	8	8		
	48	89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1	1		
	49	89502200	MODIFY EXISTING CONTROLLER	EACH	3			3
	50	89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	1854			1854
	51	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1	1		
	52	89502380	REMOVE EXISTING HANDHOLE	EACH	7	7		
	53	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	9	9		
	54	X0322256	TEMPORARY INFORMATION SIGNING	SQ. FT.	51.4	51.4		
	55	X0322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	2790			2790
	56	X0325705	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	6			6
	57	X0325737	TEMPORARY TRAFFIC SIGNAL TIMINGS	EACH	1	1		
	58	X8050015	SERVICE INSTALLATION - POLE MOUNTED	EACH	1	1		
	59	X8620020	UNINTERRUPTIBLE POWER SUPPLY	EACH	1	1		
	60	X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12FSM12F	FOOT	2790			2790
	61	X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	515	515		
	62	X8730250	ELECTRIC CABLE IN CONDUIT, NO. 20 3/C, TWISTED, SHIELDED	FOOT	260		260	
	63	XX000406	BRICK PAVER REMOVAL AND REPLACEMENT	SQ. FT.	325	325		
	64	X0326164	PAINT NEW MAST ARM AND POLE, UNDER 40 FOOT	EACH	4		4	
	65	X0323797	PAINT NEW TRAFFIC SIGNAL POST	EACH	4		4	

* SPECIALTY ITEMS

FILE NAME = 4085.850-TR1.dwg	USER NAME =	DESIGNED - JRD	REVISED -
		DRAWN - PJS	REVISED -
	PLOT SCALE =	CHECKED - KLB	REVISED -
	PLOT DATE =	DATE - 6-24-2009	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NONE | SHEET NO. 2 OF 14 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
341	2009-081TS	KANE	13	2
		CONTRACT #:	60120	
		ILLINOIS FED. AID PROJECT		