

SUMMARY OF QUANTITIES

CODE NO.	SUMMARY OF QUANTITIES	UNIT	GRAND TOTAL	STICKNEY		BERWYN		Y031-IF		Y031-IF
				90% FED	100% MUNICIPALITY	90% FED	100% MUNICIPALITY	90% FED	100% STATE	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SO FT	941	78						
44000600	DETECTABLE WARNINGS	SO FT	422	50						
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	144	26						
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-G, 24	FOOT	176	26						
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4							4
67100100	MOBILIZATION	L SUM	1	.20						.20
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	.20						.20
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	.20						.20
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	.20						.20
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	.20						.20
*72000100	SIGN PANEL - TYPE 1	SO FT	24	24						
*72000200	SIGN PANEL - TYPE 2	SO FT	75	25						
*78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	36.4							
*78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1540	56						
*78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	503	40						
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	1418	672						
81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	306	237						
81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	42	32						
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	634	223						
81018600	CONDUIT PUSHED, 2 1/2" DIA., GALVANIZED STEEL	FOOT	85	14						
81018800	CONDUIT PUSHED, 3-1/2" DIA., GALVANIZED STEEL	FOOT	91							
81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	752	326						
81019000	CONDUIT PUSHED, 5" DIA., GALVANIZED STEEL	FOOT	133							
81400100	HANDHOLE	EACH	15	8						
81400200	HEAVY-DUTY HANDHOLE	EACH	5	1						
81400300	DOUBLE HANDHOLE	EACH	3	1						
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	1855	1035						
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2							
85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1	1						
85700305	FULL-ACTUATED CONTROLLER AND TYPE V CABINET, SPECIAL	EACH	1							
86000105	MASTER CONTROLLER (SPECIAL)	EACH	1							
X8620020	UNINTERRUPTIBLE POWER SUPPLY	EACH	4	1						
86400100	TRANSCEIVER - FIBER OPTIC	EACH	2	1						
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	3054	156						
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	4059	199	593					
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	4546	2568						
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	5440	1328						
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1-PAIR	FOOT	6035	2104						
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	617	569						
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	1388	849						
X8730250	ELECTRIC CABLE IN CONDUIT, NO. 20 3C, TWISTED, SHIELDED	FOOT	919		618					
87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	3	3						
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	8							
87502520	TRAFFIC SIGNAL POST, GALVANIZED STEEL 18 FT.	EACH	2	2						
87700140	STEEL MAST ARM ASSEMBLY AND POLE, 20 FT.	EACH	1	1						
87700240	STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	EACH	1	1						
87700170	STEEL MAST ARM ASSEMBLY AND POLE, 26 FT.	EACH	1	1						
87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	2							
87700250	STEEL MAST ARM ASSEMBLY AND POLE, 42 FT.	EACH	1							
87700260	STEEL MAST ARM ASSEMBLY AND POLE, 44 FT.	EACH	1							
87700280	STEEL MAST ARM ASSEMBLY AND POLE, 48 FT.	EACH	1	1						
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	36	20						
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	8	4						
87800400	CONCRETE FOUNDATION, TYPE E 30" DIAMETER	FOOT	67.5	40.5						
87800415	CONCRETE FOUNDATION, TYPE E 36" DIAMETER	FOOT	40	14						
87900200	DRILL EXISTING HANDHOLE	EACH	9	2						
88030020	SIGNAL HEAD, L E D, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	16	1						
88030050	SIGNAL HEAD, L E D, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	5	2						
88000220	SIGNAL HEAD, L E D, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	2							
88030080	SIGNAL HEAD, L E D, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	4	2						
88030100	SIGNAL HEAD, L E D, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	4							
88030110	SIGNAL HEAD, L E D, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	11	1						
88030210	SIGNAL HEAD, L E D, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	3	1						
88030220	SIGNAL HEAD, L E D, 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	3							
88030240	SIGNAL HEAD, L E D, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	2	1						
88024130	OPTICALLY PROGRAMMED SIGNAL HEAD, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	4	4						
88024120	OPTICALLY PROGRAMMED SIGNAL HEAD, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1	1						
88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	10	2						
88102747	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	6							
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	28	8						
88500100	INDUCTIVE LOOP DETECTOR	EACH	19	7						
88600100	DETECTOR LOOP, TYPE I	FOOT	1383	692						
88800100	PEDESTRIAN PUSH-BUTTON	EACH	16	2						
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	2	1						
89501400	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	5							
89501410	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT	EACH	2							
89502200	MODIFY EXISTING CONTROLLER	EACH	1	1						
89502300	REMOVE EXISTING ELECTRIC CABLE FROM CONDUIT	FOOT	5733							
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	4	1						
89502380	REMOVE EXISTING HANDHOLE	EACH	25	11						
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	20	9						
X0322256	TEMPORARY INFORMATION SIGNING	SO FT	51.4							51.4
X0322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	2312							2312
X0325737	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	2	1						
X8050015	SERVICE INSTALLATION - POLE MOUNTED	EACH	2	1						
X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	2340							2340
X0325890	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL	EACH	1							1
88025130	COMBINATION SIGNAL HEAD, 2-FACE, 1-3 SECTION OPTICALLY PROGRAMMED, 1-5 SECTION BRACKET MOUNTED	EACH	1	1						
X0324771	FRAME AND GRATES TO BE REMOVED AND REPLACED WITH TYPE 1 FRAME, OPEN LID	EACH	5							

*Specialty Items

FILE NAME =	USER NAME = kanthaphixvbo	DESIGNED - TCM/BPR	REVISED - 09/08/2009 PER IDOT	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				SUMMARY OF QUANTITIES ILL RTE 43 (HARLEM AVE.) FROM JOLIET RD./41ST ST. TO JOLIET ROAD AND AT U.S. RTE 34 (OGDEN AVE.) AND PERSHING RD./39TH STREET				F.A.P. RTEL 348	SECTION 2009 078 TS	COUNTY COOK	TOTAL SHEETS 33	SHEET NO. 3
CONTRACT NO. 60115	SCALE: NTS	SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS					FED. AID PROJECT								