

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2585	97-00071-00-PV	COOK	116	4
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

SUMMARY OF QUANTITIES

PAY ITEM	DESCRIPTION	UNIT	QUANTITY PLUM GROVE ROAD				QUANTITY KIRCHHOFF ROAD		QUANTITY EUCLID AVENUE		TOTAL QUANTITY
			1000	Y007	Y031-IF	SFRY-1B	1000	Y007	1000	Y007	
72000100	SIGN PANEL - TYPE 1	SQ FT	46	0	111	0	21	0	13	0	191
72000200	SIGN PANEL - TYPE 2	SQ FT	0	0	0	0	0	0	9	0	9
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	101	0	0	0	39	0	38	0	178
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	473	0	0	0	218	0	182	0	873
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	5393	0	0	0	1270	0	633	0	7296
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	3130	0	0	0	1157	0	1309	0	5596
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	929	0	0	0	355	0	0	0	1284
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	274	0	0	0	88	0	89	0	451
* 78005150	EPOXY PAVEMENT MARKING - LINE 12"	FOOT	0	0	0	0	0	0	156	0	156
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	257	0	0	0	56	0	34	0	347
78300100	PAVEMENT MARKING REMOVAL	SQ FT	728	0	0	0	146	0	100	0	974
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	100	0	0	0	0	0	100	0	200
* 81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	0	0	1567	0	0	0	0	0	1567
* 81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	0	0	72	0	0	0	0	0	72
* 81000800	CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	0	0	144	0	0	0	0	0	144
* 81001100	CONDUIT IN TRENCH, 5" DIA., GALVANIZED STEEL	FOOT	0	0	20	0	0	0	0	0	20
* 81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	0	0	1142	0	0	0	0	0	1142
* 81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	0	0	828	0	0	0	0	0	828
* 81400100	HANDHOLE	EACH	0	0	13	0	0	0	0	0	13
* 81400200	HEAVY-DUTY HANDHOLE	EACH	0	0	8	0	0	0	0	0	8
* 81400300	DOUBLE HANDHOLE	EACH	0	0	4	0	0	0	0	0	4
* 81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	0	0	1991	0	0	0	0	0	1991
* 85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	0	0	1	0	0	0	0	0	1
* 85700305	FULL-ACTUATED CONTROLLER AND TYPE V CABINET, SPECIAL	EACH	0	0	1	0	0	0	0	0	1
* 86000105	MASTER CONTROLLER (SPECIAL)	EACH	0	0	1	0	0	0	0	0	1
* 86400100	TRANSCIVER - FIBER OPTIC	EACH	0	0	2	0	0	0	0	0	2
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	0	0	2345	0	0	0	0	0	2345
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	0	0	4807	0	0	0	0	0	4807
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	0	0	4854	0	0	0	0	0	4854
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	0	0	3398	0	0	0	0	0	3398
* 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	0	0	9138	0	0	0	0	0	9138
* 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	0	0	300	0	0	0	0	0	300
* 87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	0	0	1	0	0	0	0	0	1
* 87502490	TRAFFIC SIGNAL POST, GALVANIZED STEEL 15 FT.	EACH	0	0	1	0	0	0	0	0	1
* 87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	0	0	3	0	0	0	0	0	3
* 87700200	STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.	EACH	0	0	1	0	0	0	0	0	1
* 87700240	STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	EACH	0	0	1	0	0	0	0	0	1
* 87700250	STEEL MAST ARM ASSEMBLY AND POLE, 42 FT.	EACH	0	0	1	0	0	0	0	0	1
* 87700260	STEEL MAST ARM ASSEMBLY AND POLE, 44 FT.	EACH	0	0	1	0	0	0	0	0	1
* 87700280	STEEL MAST ARM ASSEMBLY AND POLE, 48 FT.	EACH	0	0	3	0	0	0	0	0	3
* 87700320	STEEL MAST ARM ASSEMBLY AND POLE, 55 FT.	EACH	0	0	1	0	0	0	0	0	1
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	0	0	20	0	0	0	0	0	20
* 87800200	CONCRETE FOUNDATION, TYPE D	FOOT	0	0	8	0	0	0	0	0	8
* 87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	0	0	15	0	0	0	0	0	15
* 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	0	0	105	0	0	0	0	0	105
* 88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	0	0	13	0	0	0	0	0	13
* 88030080	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	0	0	2	0	0	0	0	0	2
* 88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	0	0	5	0	0	0	0	0	5
* 88030210	SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	0	0	2	0	0	0	0	0	2
* 88030220	SIGNAL HEAD, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	0	0	1	0	0	0	0	0	1
* 88030230	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-4, SECTION BRACKET MOUNTED	EACH	0	0	1	0	0	0	0	0	1
* 88030240	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5, SECTION BRACKET MOUNTED	EACH	0	0	2	0	0	0	0	0	2
* 88030250	SIGNAL HEAD, LED, 2-FACE, 1-4 SECTION, 1-5, SECTION BRACKET MOUNTED	EACH	0	0	1	0	0	0	0	0	1
* 88030330	SIGNAL HEAD, LED, 3-FACE, 2-3 SECTION, 1-5, SECTION BRACKET MOUNTED	EACH	0	0	1	0	0	0	0	0	1
* 88102710	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED	EACH	0	0	10	0	0	0	0	0	10
* 88102740	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED	EACH	0	0	2	0	0	0	0	0	2
* 88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	0	0	20	0	0	0	0	0	20
* 88500100	INDUCTIVE LOOP DETECTOR	EACH	0	0	31	0	0	0	0	0	31
* 88600100	DETECTOR LOOP, TYPE I	FOOT	0	0	1939	0	0	0	0	0	1939
* 88700200	LIGHT DETECTOR	EACH	0	0	8	0	0	0	0	0	8
* 88700300	LIGHT DETECTOR AMPLIFIER	EACH	0	0	2	0	0	0	0	0	2
* 88800100	PEDESTRIAN PUSH-BUTTON	EACH	0	0	12	0	0	0	0	0	12
* 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	0	0	2	0	0	0	0	0	2
* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	0	0	2	0	0	0	0	0	2
* 89502380	REMOVE EXISTING HANDHOLE	EACH	0	0	23	0	0	0	0	0	23
* 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	0	0	18	0	0	0	0	0	18
* X0322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	0	0	722	0	0	0	0	0	722
X0323092	HEADWALL REMOVAL	EACH	0	3	0	0	0	0	0	0	3
X0323426	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER CLEANING	EACH	52	0	0	0	6	0	21	0	79
* X0006938	OPTIMIZE TRAFFIC SIGNAL SYSTEM (SPECIAL)	EACH	1	0	0	0	0	0	0	0	1
* X8050015	SERVICE INSTALLATION - POLE MOUNTED	EACH	0	0	2	0	0	0	0	0	2
* X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	0	0	734	0	0	0	0	0	734
* X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	0	0	1324	0	0	0	0	0	1324
* X8730250	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	0	0	2129	0	0	0	0	0	2129
XX002258	STRUCTURES TO BE ADJUSTED	EACH	11	0	0	0	11	0	7	0	29
XX002260	STRUCTURES TO BE REMOVED	EACH	34	0	0	0	1	0	2	0	37
XX003535	AGGREGATE BASE COURSE, TYPE B, 2"	SQ YD	1922	0	0	0	504	0	281	0	2707
XX006710	TREE PROTECTION, SPECIAL	EACH	3	0	0	0	4	0	1	0	8
XX006113	REMOVE EXISTING FIRE HYDRANTS	EACH	4	0	0	0	0	0	0	0	4
X0201000	AGGREGATE FOR TEMPORARY ACCESS	TON	20	0	0	0	5	0	5	0	30
Z0001050	AGGREGATE SUBGRADE 12"	SQ YD	24685	0	0	0	5031	0	1414	0	31130
Z0011400	COLD MILLING EXISTING MEDIAN	SQ YD	0	0	0	0	435	0	0	0	435
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0	0	0	0	0	0	0	1
Δ Z0076600	TRAINING	HOUR	500	0	0	0	0	0	0	0	500
* 60500210	FILLING CATCH BASINS(SPECIAL)	EACH	0	0	0	0	0	0	1	0	1
* 60500310	FILLING INLETS(SPECIAL)	EACH	0	0	0	0	0	0	4	0	4

Revised 4-12-07

• SPECIALTY ITEMS
Δ Y080

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLUM GROVE ROAD
SUMMARY OF QUANTITIES

SCALE: NTS
DATE: 1/24/2007

DRAWN BY: PMM
CHECKED BY: MCW

PLAN
DATE: _____
BY: _____
NO. _____
DATE: _____
BY: _____
NO. _____

CHRISTOPHER B. BURKE ENGINEERING LTD.
9575 West Higgins Road, Suite 600
Rosemont, Illinois 60018
(847) 823-0500

PROFILE
DATE: _____
BY: _____
NO. _____
DATE: _____
BY: _____
NO. _____