

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	KANKAKEE	48	3
STA.		TO STA.		
FED. ROAD DIST. NO. -		ILLINOIS FED. AID PROJECT		
* FAP 840 (IL 50) & FAP 330 (IL 17) ** (139 Z, 11) TS-1 & (1) TS-2				

SUMMARY OF QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	Y031-IF ① SEQ 1	Y031-IF ② SEQ 2	Y031-IF ③ SEQ 3	Y031-IF ④ SEQ 4	Y031-IF ⑤ SEQ 5
42400100	PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH	SQ FT	1721	1004	--	--	717	--
42400800	DETECTABLE WARNINGS	SQ FT	223	117	--	--	106	--
44000600	SIDEWALK REMOVAL	SQ FT	1602	1004	--	--	598	--
X0325825	PAVEMENT REPLACEMENT	SQ YD	88	--	--	56	23	9
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	10	--	--	--	2	8
66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	13	--	--	3	10	--
* 66900450	SPECIAL WASTE PLANS AND REPORT	L SUM	1	--	--	0.25	0.75	--
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	4	--	--	1	3	--
67100100	MOBILIZATION	L SUM	1	0.15	0.15	0.1	0.6	--
70102620	TRAFFIC CONTROL AND PROTECTION STANDARD 701501	L SUM	1	0.15	0.15	0.1	0.6	--
70102625	TRAFFIC CONTROL AND PROTECTION STANDARD 701606	L SUM	1	0.15	0.15	0.1	0.6	--
70102630	TRAFFIC CONTROL AND PROTECTION STANDARD 701601	L SUM	1	0.15	0.15	0.1	0.6	--
70102635	TRAFFIC CONTROL AND PROTECTION STANDARD 701701	L SUM	1	0.15	0.15	0.1	0.6	--
70102640	TRAFFIC CONTROL AND PROTECTION STANDARD 701801	L SUM	1	0.15	0.15	0.1	0.6	--
* 72000100	SIGN PANEL - TYPE 1	SQ FT	20	--	--	10	10	--
80500200	SERVICE INSTALLATION, TYPE B	EACH	3	2	--	--	1	--
81012300	CONDUIT IN TRENCH, 1" DIA., PVC	FOOT	94	--	--	--	94	--
81012600	CONDUIT IN TRENCH, 2" DIA., PVC	FOOT	594	8	--	--	586	--
81012700	CONDUIT IN TRENCH, 2 1/2" DIA., PVC	FOOT	96	30	--	54	12	--
81013000	CONDUIT IN TRENCH, 4" DIA., PVC	FOOT	62	40	--	--	22	--
81021330	CONDUIT PUSHED, 2" DIA., PVC	FOOT	286	173	--	--	113	--
81021350	CONDUIT PUSHED, 3" DIA., PVC	FOOT	471	--	--	--	471	--
81021370	CONDUIT PUSHED, 4" DIA., PVC	FOOT	919	443	--	--	476	--
81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	5	2	--	--	2	1
81400720	DOUBLE HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	3	2	--	--	1	--
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	773	58	--	54	661	--
85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	10	1	2	--	7	--
85700505	FULL-ACTUATED CONTROLLER IN EXISTING CABINET, SPECIAL	EACH	10	1	--	--	7	2
86000100	MASTER CONTROLLER	EACH	1	1	--	--	--	--
86200300	UNINTERRUPTABLE POWER SUPPLY, EXTENDED	EACH	17	2	2	1	12	--
86400100	TRANSCEIVER-FIBER OPTIC	EACH	19	--	--	--	19	--
87100160	FIBER OPTIC CABLE IN CONDUIT 62.5/125 24F	FOOT	14033	--	--	--	14033	--
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	6849	2035	--	--	4814	--
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	5671	2157	--	204	3310	--
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	5206	1780	--	463	2963	--
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	2531	669	--	--	1862	--
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	1020	--	--	--	1020	--
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	401	179	--	--	222	--
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	19	1	1	--	17	--
87602000	PEDESTRIAN PUSH-BUTTON POST	EACH	4	--	--	--	4	--
87700160	STEEL MAST ARM ASSEMBLY AND POLE, 24 FT.	EACH	1	--	--	1	--	--
87700200	STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.	EACH	1	--	--	--	1	--
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	6	--	--	--	6	--

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87800150	CONCRETE FOUNDATION, TYPE C	FOOT	3.5	--	--	--	3.5	--
87800415	CONCRETE FOUNDATION, TYPE E, 36 INCH DIAMETER	FOOT	22	--	--	11	11	--
87900100	DRILL EXISTING FOUNDATION	EACH	3	3	--	--	--	--
87900200	DRILL EXISTING HANDHOLE	EACH	51	6	--	1	44	--
88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	9	--	--	--	9	--
88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	27	--	6	2	19	--
88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	14	2	2	1	9	--
88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	10	2	2	1	5	--
88102710	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED	EACH	81	8	8	1	64	--
88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	60	4	10	4	42	--
88500100	INDUCTIVE LOOP DETECTOR	EACH	49	2	14	--	33	--
88600100	DETECTOR LOOP, TYPE 1	FOOT	667	--	--	--	667	--
88800100	PEDESTRIAN PUSH-BUTTON	EACH	75	1	6	4	64	--
89500200	RELOCATE EXISTING PEDESTRIAN SIGNAL HEAD	EACH	1	--	--	1	--	--
89500400	RELOCATE EXISTING PEDESTRIAN PUSH-BUTTON	EACH	1	1	--	--	--	--
89502210	MODIFY EXISTING CONTROLLER CABINET	EACH	11	1	--	1	7	2
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	15888	6461	--	601	8826	--
89502350	REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT	FOOT	31156	--	6428	402	24326	--
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	21	2	2	1	14	2
89502380	REMOVE EXISTING HANDHOLE	EACH	1	--	--	--	--	1
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	8	--	--	2	6	--
X0322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	14033	--	--	--	14033	--
X0323336	LED SIGNAL FACE RETROFIT, RED BALL	EACH	66	10	8	3	45	--
X0323337	LED SIGNAL FACE RETROFIT, GREEN BALL	EACH	66	10	8	3	45	--
X0323418	LED SIGNAL FACE RETROFIT, YELLOW BALL	EACH	66	10	8	3	45	--
X0323419	LED SIGNAL FACE RETROFIT, YELLOW ARROW	EACH	8	--	--	--	8	--
X0323420	LED SIGNAL FACE RETROFIT, GREEN ARROW	EACH	8	--	--	--	8	--
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	5087	926	654	352	3155	--
X8860100	LOOP DETECTOR TESTING	EACH	12	2	2	1	7	--
XX002179	ELECTRIC CABLE IN CONDUIT, COMMUNICATION, NO. 20 3/C	FOOT	6026	1030	978	634	3384	--
XX002852	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	1	--	--	--	1	--
XX004444	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED, RETROFIT	EACH	35	8	8	3	16	--
XX004921	PEDESTRIAN PUSH-BUTTON SPECIAL	EACH	2	--	2	--	--	--
X0325801	LIGHT DETECTOR, INSTALLATION ONLY	EACH	42	--	--	--	--	42
X0325803	CONFIRMATION BEACON, INSTALLATION ONLY	EACH	42	--	--	--	--	42
X0325802	LIGHT DETECTOR AMPLIFIER, INSTALLATION ONLY	EACH	42	--	--	--	--	42

LEGEND

- ① 80% FEDERAL, 20% STATE
- ② 80% FEDERAL, 15% STATE, 5% CITY
- ③ 80% FEDERAL, 13.3% STATE, 6.7% CITY
- ④ 80% FEDERAL, 10% STATE, 10% CITY
- ⑤ 100% CITY

* SPECIALTY ITEM

REVISIONS	
NAME	DATE
ARR	4/07

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SUMMARY OF QUANTITIES
 FAP 840 (IL 50) AND FAP 330 (IL 17)
 SECTION (139 Z, 11) TS-1 & (1) TS-2
 KANKAKEE COUNTY

VERT. 1" = 20'
 SCALE: HORIZ. 1" = 20'
 DATE 6/05

DRAWN BY ARR
 CHECKED BY JLS

PLOT DATE = 4/07
 FILE NAME = NOTES.DGN
 PLOT SCALE = 1" = 20"
 USER NAME = ARR