

SUMMARY OF QUANTITIES

ITEM NO.	DESCRIPTION	CONSTRUCTION CODE:		Y031-1F	Y031-3D	Y030-1E
		UNIT	TOTAL QUANTITY	100% STATE	100% CITY	100% CITY
			URBAN			
67100100	MOBILIZATION	L SUM	1	1	-	-
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1	-	-
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1	1	-	-
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1	-	-
70103815	TRAFFIC CONTROL SURVEILLANCE	CALDA	5	5	-	-
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	16	16	-	-
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	12	12	-	-
81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	11	11	-	-
81400720	DOUBLE HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	1	1	-	-
82103250	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, PHOTO-CELL CONTROL, 250 WATT	EACH	2	-	-	2
85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1	1	-	-
86000100	MASTER CONTROLLER	EACH	1	1	-	-
86400100	TRANSCEIVER-FIBER OPTIC	EACH	3	3	-	-
87900200	DRILL EXISTING HANDHOLE	EACH	2	2	-	-
88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	6	6	-	-
88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	4	4	-	-
88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	4	4	-	-
88102810	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED	EACH	8	8	-	-
88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	14	14	-	-
88500100	INDUCTIVE LOOP DETECTOR	EACH	10	10	-	-
88700200	LIGHT DETECTOR	EACH	4	-	4	-
88700300	LIGHT DETECTOR AMPLIFIER	EACH	4	-	4	-
88800100	PEDESTRIAN PUSH-BUTTON	EACH	8	8	-	-
89502200	MODIFY EXISTING CONTROLLER	EACH	2	2	-	-
M4063340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	MTON	25.5	25.5	-	-
M4240100	PORTLAND CEMENT CONCRETE SIDEWALK 100MM	SO M	32.7	32.7	-	-
M4400740	HOT-MIX ASPHALT SURFACE REMOVAL, 40MM	SO M	265.6	265.6	-	-
M4402050	SIDEWALK REMOVAL	SO M	32.7	32.7	-	-
* M7200100	SIGN PANEL - TYPE 1	SO M	1.8	1.8	-	-
* M7200200	SIGN PANEL - TYPE 2	SO M	3.8	3.8	-	-
* M7800100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SO M	4.9	4.9	-	-
* M7800105	THERMOPLASTIC PAVEMENT MARKING - LINE 100MM	METER	137.6	137.6	-	-
* M7800115	THERMOPLASTIC PAVEMENT MARKING - LINE 150MM	METER	89.1	89.1	-	-
* M7800120	THERMOPLASTIC PAVEMENT MARKING - LINE 200MM	METER	36.6	36.6	-	-
* M7800140	THERMOPLASTIC PAVEMENT MARKING - LINE 600MM	METER	24.2	24.2	-	-
M8100240	CONDUIT IN TRENCH, 30MM DIA., PVC	METER	46.3	46.3	-	-
M8100260	CONDUIT IN TRENCH, 50MM DIA., PVC	METER	179.2	179.2	-	-
M8100270	CONDUIT IN TRENCH, 65MM DIA., PVC	METER	19.9	19.9	-	-
M8100300	CONDUIT IN TRENCH, 100MM DIA., PVC	METER	3.8	3.8	-	-
M8101430	CONDUIT PUSHED, 30MM DIA., PVC	METER	16	16	-	-
M8101450	CONDUIT PUSHED, 50MM DIA., PVC	METER	293	293	-	-
M8101470	CONDUIT PUSHED, 75MM DIA., PVC	METER	37.8	37.8	-	-
M8101490	CONDUIT PUSHED, 100MM DIA., PVC	METER	32.2	32.2	-	-
M8170020	ELECTRIC CABLE IN CONDUIT, 600V, (XLP-TYPE USE) 1/C NO. 10	METER	226.3	-	-	226.3
M8190200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	METER	210	210	-	-
M8731210	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	METER	343.4	343.4	-	-
M8731220	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	METER	360.4	360.4	-	-
M8731240	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	METER	335.3	335.3	-	-
M8731250	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	METER	412.5	412.5	-	-
M8731300	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	METER	494.9	494.9	-	-
M8731800	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	METER	18	18	-	-
M8750510	TRAFFIC SIGNAL POST, GALVANIZED STEEL 4.85 METER	EACH	2	2	-	-
M8780100	CONCRETE FOUNDATION, TYPE A	METER	2.7	2.7	-	-
M8780150	CONCRETE FOUNDATION, TYPE C	METER	0.9	0.9	-	-
M8860100	DETECTOR LOOP, TYPE 1	METER	381.8	381.8	-	-
MX032819	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	METER	851.7	851.7	-	-
MX032922	ELECTRIC CABLE IN CONDUIT-GROUNDING NO. 6 1C	METER	119.7	119.7	-	-
MX871055	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	METER	851.7	851.7	-	-
MX873030	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	METER	232.9	-	232.9	-
MX878030	CONCRETE FOUNDATION, TYPE E 900MM DIAMETER	METER	7.2	7.2	-	-
X0324007	OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	1	1	-	-
X8050010	SERVICE INSTALLATION, GROUND MOUNTED	EACH	1	1	-	-
XX006661	UNINTERRUPTABLE POWER SUPPLY	EACH	1	1	-	-
MX877036	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 14.02 METER AND 13.41 METER	EACH	1	1	-	-
MX877035	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 14.02 METER AND 14.63 METER	EACH	1	1	-	-

*SPECIALTY ITEMS

REVISIONS	
ARR	1/07

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TRAFFIC SIGNAL
 SUMMARY OF QUANTITIES
 FAP 591 (US 34)
 SECTION (15R) TS-1 & I
 KENDALL COUNTY
 DRAWN BY ARR
 DATE 11/06
 CHECKED BY JLS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	KENDALL	12	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

* FAP ROUTE 591 (US 34)
 ** SECTION (15R) TS-1 & I