

SUMMARY OF QUANTITIES

URBAN

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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	LA SALLE	48	3
STA.		TO STA.		
FED. ROAD DIST. NO. -		ILLINOIS FED. AID PROJECT		
* FAP 68 & 68 ALT (IL 23 NB & SB)				
** (35, 51 & 48 CS, 12)TS				

ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	Y031-IF ① SEQ 1	Y031-IF ② SEQ 2
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	2948.9	2948.9	--
42400800	DETECTABLE WARNINGS	SQ FT	12	12	--
44000600	SIDEWALK REMOVAL	SQ FT	3243	3243	--
50200400	ROCK EXCAVATION FOR STRUCTURES	CU YD	42.8	42.8	--
67100100	MOBILIZATION	L SUM	1	1	--
70102620	TRAFFIC CONTROL AND PROTECTION STANDARD 701501	L SUM	1	1	--
70102630	TRAFFIC CONTROL AND PROTECTION STANDARD 701601	L SUM	1	1	--
70102635	TRAFFIC CONTROL AND PROTECTION STANDARD 701701	L SUM	1	1	--
70102640	TRAFFIC CONTROL AND PROTECTION STANDARD 701801	L SUM	1	1	--
* 72000100	SIGN PANEL - TYPE 1	SQ FT	597.5	597.5	--
80500200	SERVICE INSTALLATION, TYPE B	EACH	6	6	--
81012600	CONDUIT IN TRENCH, 2" DIA., PVC	FOOT	1362	1362	--
81012700	CONDUIT IN TRENCH, 2 1/2" DIA., PVC	FOOT	41	41	--
81012800	CONDUIT IN TRENCH, 3" DIA., PVC	FOOT	54	54	--
81013000	CONDUIT IN TRENCH, 4" DIA., PVC	FOOT	78	78	--
81021330	CONDUIT PUSHED, 2" DIA., PVC	FOOT	4026	4026	--
81021340	CONDUIT PUSHED, 2 1/2" DIA., PVC	FOOT	335	335	--
81021350	CONDUIT PUSHED, 3" DIA., PVC	FOOT	1867	1867	--
81021370	CONDUIT PUSHED, 4" DIA., PVC	FOOT	1118	1118	--
81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	32	32	--
81400720	DOUBLE HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	12	12	--
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	1500	1500	--
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	14	14	--
85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	14	14	--
86000100	MASTER CONTROLLER	EACH	1	1	--
86200300	UNINTERRUPTABLE POWER SUPPLY, EXTENDED	EACH	14	14	--
86400100	TRANSCEIVER-FIBER OPTIC	EACH	14	14	--
87100160	FIBER OPTIC CABLE IN CONDUIT, 62.5/125, 24F	FOOT	6198	6198	--
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	16339	16339	--
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	20209.5	20209.5	--
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	891.5	891.5	--
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	4128	4128	--

ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	Y031-IF ① SEQ 1	Y031-IF ② SEQ 2
87502270	TRAFFIC SIGNAL POST, PAINTED STEEL 12 FT.	EACH	19	19	--
87502310	TRAFFIC SIGNAL POST, PAINTED STEEL 16 FT.	EACH	11	11	--
87700140	STEEL MAST ARM ASSEMBLY AND POLE, 20 FT.	EACH	1	1	--
87700180	STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	1	1	--
87700190	STEEL MAST ARM ASSEMBLY AND POLE, 30 FT.	EACH	2	2	--
87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	1	1	--
87700230	STEEL MAST ARM ASSEMBLY AND POLE, 38 FT.	EACH	1	1	--
87700250	STEEL MAST ARM ASSEMBLY AND POLE, 42 FT.	EACH	2	2	--
87700260	STEEL MAST ARM ASSEMBLY AND POLE, 44 FT.	EACH	3	3	--
87700270	STEEL MAST ARM ASSEMBLY AND POLE, 46 FT.	EACH	1	1	--
87700300	STEEL MAST ARM ASSEMBLY AND POLE, 52 FT.	EACH	1	1	--
87700310	STEEL MAST ARM ASSEMBLY AND POLE, 54 FT.	EACH	1	1	--
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	75	75	--
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	45.5	45.5	--
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	357	357	--
87900100	DRILL EXISTING FOUNDATION	EACH	5	5	--
87900200	DRILL EXISTING HANDHOLE	EACH	69	69	--
88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	14	14	--
88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	92	92	--
88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2	2	--
88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	2	2	--
88700200	LIGHT DETECTOR	EACH	40	--	40
88700300	LIGHT DETECTOR AMPLIFIER	EACH	14	--	14
88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	110	110	--
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	32947.5	32947.5	--
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	14	14	--
89502380	REMOVE EXISTING HANDHOLE	EACH	53	53	--
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	78	78	--
X0322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	6198	6198	--
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	5484.5	5484.5	--
X0326300	ELECTRIC CABLE IN CONDUIT, COMMUNICATION NO. 20 3/C, TWISTED, SHIELDED	FOOT	7137	--	7137
XX002852	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	14	14	--

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ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	Y031-IF ① SEQ 1	Y031-IF ② SEQ 2
XX006533	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED, COUNTDOWN TIMER	EACH	112	112	--
XX006668	HANDHOLE TO BE ADJUSTED WITH NEW FRAME AND COVER	EACH	16	16	--
X0326277	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 24 FT. AND 58 FT.	EACH	1	1	--
X0326278	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 34 FT. AND 50 FT.	EACH	1	1	--
X0326279	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 36 FT. AND 59 FT.	EACH	1	1	--
X0326280	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 38 FT. AND 54 FT.	EACH	1	1	--
X0326281	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 42 FT. AND 56 FT.	EACH	1	1	--
X0326282	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 42 FT. AND 58 FT.	EACH	2	2	--
X0326283	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 42 FT. AND 60 FT.	EACH	1	1	--
X0326284	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 44 FT. AND 48 FT.	EACH	1	1	--
X0326285	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 44 FT. AND 60 FT.	EACH	1	1	--
X0326286	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 46 FT. AND 57 FT.	EACH	2	2	--
X0326287	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 50 FT. AND 54 FT.	EACH	1	1	--
66900200	NON-SPECIAL WASTE DISPOSAL	CUYD	250	250	
66900450	SPECIAL WASTE PLANS AND REPORT	L SUM	1	1	
66900530	SOIL DISPOSAL ANALYSIS	EACH	5	5	

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LEGEND

- ① 90% FED 10% STATE
- ② 100% CITY
- * SPECIALTY ITEM

REVISIIONS

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
FAP 68 & 68 ALT
(IL 23 NB & SB)
SECTION (35, 51 & 48 CS, 12)TS
LA SALLE COUNTY

SCALE: VERT. 1" = 20'
HORIZ. 1" = 20'
DATE 11/08

DRAWN BY ARR
CHECKED BY JLS