

SUMMARY OF QUANTITIES

PAY ITEM NUMBER	DESCRIPTION	UNIT	TOTAL
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	2105
81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	44
81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	65
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	79
81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	1231
81400100	HANDHOLE	EACH	14
81400200	HEAVY-DUTY HANDHOLE	EACH	4
81400300	DOUBLE HANDHOLE	EACH	1
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	2214
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	3
85700305	FULL-ACTUATED CONTROLLER AND TYPE V CABINET, SPECIAL	EACH	1
86400100	TRANSCEIVER - FIBER OPTIC	EACH	1
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 2/C	FOOT	3168
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 3/C	FOOT	5650
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 5/C	FOOT	6778
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 7/C	FOOT	3234
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	8440
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2/C	FOOT	40
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL, 16 FT	EACH	4
87704306	STEEL COMB. MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 16 FT. AND 58 FT.	EACH	1
87704308	STEEL COMB. MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 18 FT. AND 60 FT.	EACH	1
87704309	STEEL COMB. MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 18 FT. AND 62 FT.	EACH	1
87704315	STEEL COMB. MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 22 FT. AND 60 FT.	EACH	1
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	20
87800200	CONCRETE FOUNDATION, TYPE D	FOOT	4
87800420	CONCRETE FOUNDATION, TYPE E (42" DIA.)	FOOT	88
87900200	DRILL EXISTING HANDHOLE	EACH	2
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	22
88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	4
88030220	SIGNAL HEAD, L.E.D., 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	4

PAY ITEM NUMBER	DESCRIPTION	UNIT	TOTAL
88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4
88102757	PEDESTRIAN SIGNAL HEAD, LED, 3-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4
88200110	TRAFFIC SIGNAL BACKPLATE, LOUVERED	EACH	22
88500100	INDUCTIVE LOOP DETECTOR	EACH	1
88600100	DETECTOR LOOP, TYPE I	FOOT	1600
88700200	LIGHT DETECTOR	EACH	2
88700300	LIGHT DETECTOR AMPLIFIER	EACH	1
88800100	PEDESTRIAN PUSH-BUTTON	EACH	12
*89000105	TEMPORARY TRAFFIC SIGNAL INSTALLATION (SPECIAL)	EACH	1
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
89502380	REMOVE EXISTING HANDHOLE	EACH	13
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	8
80500 010	SERVICE INSTALLATION - GROUND MOUNTED	EACH	1
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1/C	FOOT	1960
X8730250	ELECTRIC CABLE IN CONDUIT, NO. 20 3/C, TWISTED, SHIELDED	FOOT	1317
*Z0033046	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	5
86200120	UNINTERRUPTABLE POWER SUPPLY	EACH	1
Z0073510	TEMPORARY TRAFFIC TIMING	EACH	1
XX005940	REMOTE-CONTROLLED VIDEO SYSTEM	EACH	1
XX007953	NETWORK CONFIGURATION	L SUM	1

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USER NAME = Matt Baldwin	DESIGNED - PWK	REVISED -
	DRAWN - ERD	REVISED -
PLOT SCALE = 20,000 FT / IN.	CHECKED - KDF	REVISED -
PLOT DATE = 12/29/2010	DATE - 12/29/2010	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNALS
SUMMARY OF QUANTITIES

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	01-00269-00-CH	KANE	124	76
CONTRACT NO. 63533			ILLINOIS FED. AID PROJECT	