

TRAFFIC SIGNAL QUANTITIES ONLY

CODE	ITEMS	UNIT	ST CHARLES & 9th AVE	ST CHARLES & 19th AVE	TOTAL
72000100	SIGN PANEL - TYPE 1	SQ FT	30	30	60
X8050015	SERVICE INSTALLATION, POLE MOUNTED	EACH	1	1	2
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	465	605	1070
81000800	CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	42	31	73
81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	10	10	20
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	68	65	133
81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	208	191	399
81400100	HANDHOLE	EACH	6	6	12
81400300	DOUBLE HANDHOLE	EACH	1	1	2
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	512	641	1153
85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1	1	2
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	374	344	718
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	469	434	903
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	870	900	1770
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1602	1650	3252
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	1270	1220	2490
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	50	195	245
87700160	STEEL MAST ARM ASSEMBLY AND POLE, 24 FT.	EACH	2	1	3
87700170	STEEL MAST ARM ASSEMBLY AND POLE, 26 FT.	EACH		1	1
87700180	STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH		2	2
87700190	STEEL MAST ARM ASSEMBLY AND POLE, 30 FT.	EACH	1		1
87700240	STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	EACH	1		1
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4	4	8
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	60	60	120
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	8	8	16
88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	4	4	8
88102747	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4	4	8
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	8	8	16
88500100	INDUCTIVE LOOP DETECTOR	EACH	6	6	12
88600100	DETECTOR LOOP, TYPE I	FOOT	621	666	1287
88800100	PEDESTRIAN PUSH-BUTTON	EACH	4	4	8
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1	1	2
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1	1	2
89502380	REMOVE EXISTING HANDHOLE	EACH	6	5	11
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	8	7	15
X8620020	UNINTERRUPTABLE POWER SUPPLY	EACH	1	1	2
X0325737	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	1	1	2

PREPARED BY:
METRO TRANSPORTATION GROUP, INC.
 TRAFFIC ENGINEERING, TRANSPORTATION PLANNING,
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USER NAME -	DESIGNED - DAP	REVISED -
PLOT SCALE -	DRAWN - DAP	REVISED -
PLOT DATE -	CHECKED - JAM	REVISED -
	DATE - 11-30-09	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TRAFFIC SIGNAL QUANTITIES
 9th AVE & ST. CHARLES RD AND 19th AVE & ST. CHARLES RD,
 MAYWOOD, IL

SCALE: NTS SHEET NO. 15 OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1397	09-00129-00-PV	COOK	103	76
CONTRACT NO.			63428	

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT M-9003 (267)
 (BOOK NOS. 1579, 1583, 1589) E.H.E PROJECT NO. 565-08-29001