

SCHEDULE OF QUANTITIES

ITEM	UNIT	TOTAL QTY	75TH ST AND DUNHAM RD	75TH ST AND LEMONT RD	75TH ST AND LYMAN AVE	TEMPORARY INTERCONNECT	INTERCONNECT
SIGN PANEL - TYPE 1	50 FT	105	30	60	15	-	-
SERVICE INSTALLATION - POLE MOUNTED	EACH	2	1	1	-	-	-
CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	7,533	610	1,181	224	-	5,518
CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	37	37	-	-	-	-
CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	299	107	192	-	-	-
CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	356	144	180	32	-	-
CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	2,299	224	246	76	-	1,753
CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	1,163	288	719	156	-	-
HANDHOLE	EACH	30	5	13	2	-	10
DOUBLE HANDHOLE	EACH	4	2	2	-	-	-
ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 1/C NO. 10	FOOT	4,718	2,208	2,510	-	-	-
TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	8,225	898	1,553	256	-	5,518
LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	8	4	4	-	-	-
FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1	1	-	-	-	-
FULL-ACTUATED CONTROLLER AND TYPE V CABINET	EACH	1	-	1	-	-	-
MASTER CONTROLLER	EACH	1	-	1	-	-	-
UNINTERRUPTIBLE POWER SUPPLY	EACH	2	1	1	-	-	-
TRANSCIVER - FIBER OPTIC	EACH	3	1	1	1	-	-
FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	16,166	-	-	-	-	16,166
ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	15,974	-	-	-	-	15,974
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	3,463	1,527	1,936	-	-	-
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	4,635	1,879	2,756	-	-	-
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	8,742	3,641	5,101	-	-	-
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	2,998	861	2,137	-	-	-
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	17,033	5,739	11,294	-	-	-
ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	56	28	28	-	-	-
TRAFFIC SIGNAL POST, 14 FT.	EACH	2	2	-	-	-	-
TRAFFIC SIGNAL POST, 16 FT.	EACH	2	2	-	-	-	-
STEEL MAST ARM ASSEMBLY AND POLE, 24 FT.	EACH	2	-	2	-	-	-
STEEL MAST ARM ASSEMBLY AND POLE, 26 FT.	EACH	1	-	1	-	-	-
STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	1	-	1	-	-	-
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 42 FT.	EACH	2	2	-	-	-	-
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 50 FT.	EACH	2	-	2	-	-	-
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 54 FT.	EACH	2	-	2	-	-	-
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 62 FT.	EACH	1	1	-	-	-	-
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 66 FT.	EACH	1	1	-	-	-	-
CONCRETE FOUNDATION, TYPE A	FOOT	16	16	-	-	-	-
CONCRETE FOUNDATION, TYPE C	FOOT	8	4	4	-	-	-
CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	70	30	40	-	-	-
CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	60	-	60	-	-	-
CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	46	46	-	-	-	-
DRILL EXISTING HANDHOLE	EACH	8	-	-	-	4	4
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	28	10	18	-	-	-
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	6	6	-	-	-	-
SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	8	2	6	-	-	-
SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	4	2	2	-	-	-
PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	14	6	8	-	-	-
PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	1	1	-	-	-	-
TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	32	12	20	-	-	-
DETECTOR LOOP, TYPE I	FOOT	2,841	1083	1386	117	-	255
LIGHT DETECTOR	EACH	8	4	4	-	-	-
LIGHT DETECTOR AMPLIFIER	EACH	2	1	1	-	-	-
PEDESTRIAN PUSH-BUTTON	EACH	16	8	8	-	-	-
TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	2	1	1	-	-	-
TEMPORARY TRAFFIC SIGNAL INSTALLATION (SPECIAL)	EACH	1	-	-	1	-	-
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	3	1	1	1	-	-
REMOVE EXISTING HANDHOLE	EACH	24	9	12	3	-	-
REMOVE EXISTING CONCRETE FOUNDATION	EACH	22	11	8	3	-	-
ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	1,116	352	764	-	-	-
RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	2	1	1	-	-	-
TEMPORARY TRAFFIC SIGNAL TIMING	EACH	12	1	1	1	9	-

FILE NAME = F:\V51-020 75th st design dba\engineering\drawings\451-020-int-ta-500.dgn



USER NAME = gellwanger
 PLOT SCALE = 50.0000' / IN.
 PLOT DATE = 9/7/2011

DESIGNED - GJE
 DRAWN - DC
 CHECKED - JP
 DATE - 9/08/11

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TRAFFIC SIGNAL
 SUMMARY OF QUANTITY**

SCALE: NONE SHEET NO. 106 OF 198 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0369	07-00232-04-WR	DUPAGE	198	106
CONTRACT NO. 63632				
ILLINOIS FED. AID PROJECT				