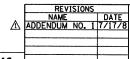
SCHEDULE OF QUANTITIES

			EMERGENCY VEHICLE
	GRAND		PRE-EMPTION
DESCRIPTION	TOTAL	SIGNAL	SYSTEM
SERVICE INSTALLATION - GROUND MOUNTED	1	1	t
CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	1186	1186	†
CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	499	499	
CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	24	24	
CONDUIT IN TRENCH, 3 1/2" DIA., GALVANIZED STEEL	13	13	
CONDUIT IN TRENCH, 5" DIA., GALVANIZED STEEL	20	20	
CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	176	176	
CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	1030	1030	
HANDHOLE	12	12	
DOUBLE HANDHOLE	5	5	
TRENCH AND BACKFILL FOR ELECTRICAL WORK	2014	2014	
FULL-ACTUATED CONTROLLER AND TYPE V CABINET	1	1	<u> </u>
LECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1/C	1506	1506	
LECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2/C	1882	1882	
LECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3/C	3650	2787	863
LECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5/C	6100	6100	
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7/C	720	720	
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	5850	5850	
LECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	166	166	
ELECTRIC CABLE IN CONDUIT, NO. 20 3/C, TWISTED, SHIELDED	1455		1455
TRAFFIC SIGNAL POST, GALVANIZED STEEL, 10 FT	1	1	1,400
RAFFIC SIGNAL POST, GALVANIZED STEEL, 16 FT.	4	4	
RAFFIC SIGNAL POST, GALVANIZED STEEL, 18 FT	1	1	
STEEL MAST ARM ASSEMBLY AND POLE, 30 FT.	1	1	
STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	1	1	
STEEL MAST ARM ASSEMBLY AND POLE, 38 FT. (SPECIAL)	1	1	
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 50 FT.	1	1	
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE FOR THE STEEL MAST ARMS, 24 FT & 36 FT (SPE)			
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 24 PT & 36 PT (SPE)	1	11	
T. & 34 FT.	1	1	
CONCRETE FOUNDATION, TYPE A	24	24	
CONCRETE FOUNDATION, TYPE C	.4	4	
CONCRETE FOUNDATION, TYPE E 36-INCH DIA METER	90	90	
SIGNAL HEAD, LED, 1-FACE, 1-SECTION, BRACKET MOUNTED	1	1	
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	12	12	
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	3	3	
SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	0	0	***************************************
SIGNAL HEAD, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	<u> </u>	<u></u> 2	
COMBINATION SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION OPTICALLY PROGRAMMED, 1-	-		
SECTION, BRACKET MOUNTED	2	2	
SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-4 SECTION, BRACKET MOUNTED	£2	2	***************************************
OPTICALLY PROGRAMMED SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET	famma		***************************************
NOUNTED	3	3	
DPTICALLY PROGRAMMED SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM	B		
AOUNTED	5	5	
PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED	7	7	
PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED	2	2	
PEDESTRIAN SIGNAL HEAD, LED, 3-FACE, BRACKET MOUNTED	1	1	
RAFFIC SIGNAL BACKPLATE, LOUVERED	19	19	
NDUCTIVE LOOP DETECTOR	14	14	
DETECTOR LOOP, TYPE 1	67	67	
REFORMED DETECTOR LOOP	1021	1021	
IGHT DETECTOR	. 5		5
IGHT DETECTOR AMPLIFIER	2		2
EDESTRIAN PUSH-BUTTON	10	10	
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	1	1	
REMOVE EXISTING HANDHOLE	- 8	8	
REMOVE EXISTING CONCRETE FOUNDATION	9	9	
NINTERRUPTABLE POWER SUPPLY	1	1	
ANTEVANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	1	1	
			

F.A.P. RTE.	SECTION	COUNTY	TOTAL	SHEET NO.
346		LAKE	469	147
STA.		TO STA.		
FED. ROA	D DIST. NO. D-91-404	I-99 ILLINOIS	ILLINOIS FED. AID PROJECT	
	V_UD_/18.21 D_1		ALTRACT .	

NOTE: OUANTITIES FOR THE EMERGENCY VEHICLE PRE-EMPTION SYSTEM SHALL BE PAID FOR BY THE VILLAGE OF GURNEE.



ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
AT IL ROUTE 132

SCHEDULE OF QUANTITIES

DRAWN BY: PK
DESIGNED BY: JM
CHECKED BY: JW

EJM ENGINEERING, INC.
411 South Wells Street Suite 800
Chicago, Illinois 60607