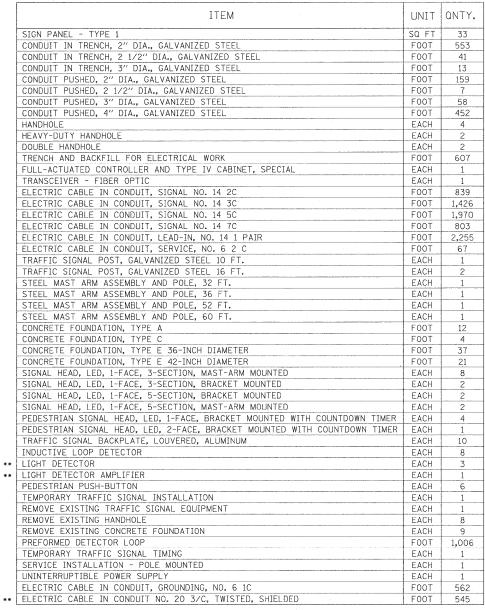
SCHEDULE OF QUANTITIES



** 100 % COST TO VILLAGE OF BANNOCKBURN

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.

RESTORATION OF WORK AREA. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND, ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

EMERGENCY VEHICLE PREEMPTION SEQUENCE

CABLE PLAN, PHASE DESIGNATION DIAGRAM				F.A.P SECTION	
	AND SCHEDULE OF IL. ROUTE 22 AND TEL	337	20R-4		
-	SCALE: NTS SHEET NO. 142 OF 232 SHEETS	STA.	TO STA.		ILLINOIS FEE

			C.	N A S
THE END OF THE TRACER CABLE SHALL	MA	No. 6	MA P S	NO. 6 1 2 NO. 6 5-1/C NO. 6 (GREEN)
BE CONTINUOUS AND EXTEND INTO THE CONTROLLER CABINET TRACER CABLE 1	3 •	ТЕLЕGRАРН RD (\$) (\$) (\$) (\$) (\$) (\$) (\$) (\$) (\$) (\$)	3 2 2 3	
INTERCONNECT TO LAKESIDE DR.	2 • R Y G	P P P P G G G G G G G G G G G G G G G G		INTERSECTION AND SAMPLING (SYSTEM)
	5			DETECTORS 2 P
INTERSECTION AND SAMPLING (SYSTEM) DETECTORS P 2	7		5 0 < D 5	No. 6
P			ILL. ROUTE 22 Q \forall 3	TRACER CABLE 1 INTERCONNECT TO
	3 2	5 5 2		WAUKEGAN ROAD THE END OF THE TRACER CABLE SHALL BE CONTINUOUS AND EXTEND INTO THE CONTROLLER CABINET
		CABLE PLAN	 - NO. 6	

NOT TO SCALE

CONTROLLER SEQUENCE

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	X WATTAGE X OPI		% OPERATION	
SIGNAL (RED)	14		17	0.50	119
(YELLOW)	14		25	0.25	87.5
(GREEN)	14		15	0.25	52.5
ARROW	8		12	0.10	9.6
PED. SIGNAL	6		25	1.00	150
CONTROLLER	. 1		100	1.00	100
ILLUM. SIGN			25	0.05	
FLASHER			25	0.50	
				TOTAL =	518.6

ENERGY COST TO: Illinois Department of Transportation

Division of Highways / District 1 201 W Center Court / Schaumburg, Illinois 60196-1096

ENERGY SUPPLY: CONTACT: MR. VARUGHESE SAMUEL

PHONE:	847-816-5291				
COMPANY:	ComEd				
	USER NAME = \$USER\$	DESIGNED	-		

-3---ILL. ROUTE 22 PROPOSED EMERGENCY VEHICLE PREEMPTORS - SINGLE ENTRY PHASE OL OVERLAP EMERGENCY VEHICLE PREEMPTOR →-(•)- → PEDESTRIAN PHASE * NUMBER REFERS TO MOVEMENT PHASE DESIGNATION DIAGRAM ASSOCIATED PHASE

ΙP REVISED REVISED /:\ILRTE22\.2009 REVISIONS\CADD Sheets DRAWN D160860-sht-ts-TELCBL.dgn PLOT SCALE = #SCALE# CHECKED JP REVISED PLOT DATE = 5/15/2010 DATE 05/14/2010 REVISED

CONTRACT NO. 60860 ED. AID PROJECT

TOTAL SHEE SHEETS NO.

232 142

COUNTY

LAKE