

REPLACE 10 FT. PAINTED POST. RE-USE EXISTING LEGEND TYPE A CONCRETE FOUNDATION.

DUAL ENTRY PHASE

PEDESTRIAN PHASE

SINGLE ENTRY PHASE

NUMBER REFERS TO

ASSOCIATED PHASE

REPLACE 14 FT. PAINTED POST. RE-USE EXISTING

3 REPLACE 15 FT. PAINTED POST. RE-USE EXISTING TYPE A CONCRETE FOUNDATION.

REPLACE 16 FT. PAINTED POST. RE-USE EXISTING TYPE A CONCRETE FOUNDATION.

REPLACE 18 FT. PAINTED POST. RE-USE EXISTING TYPE A CONCRETE FOUNDATION.

(SYSTEM) DETECTORS TYPE A CONCRETE FOUNDATION. -NO. 6 GREEN GREEN **UPS** R +G ଧ 6 æ ≻ ∪ G **♣**:≪ \$ \$ 0 < Z +Υ +G 4 MONTROSE AVE. **د** کے ت EXISTING INTERSECTION R Y C Y A AND SAMPLING NO. 6-GREEN (SYSTEM) **DETECTORS ↑** ↑ ○ ≺ ¬ ର ≺ ଅ γ γ γ ດ ≺ ¤ TRACER CABLE R 9 X X G 8 В ပဝ В **≯**•• INTERCONNECT TO MONTROSE AVE./NEENAH AVE. NARRAGANSET1 AVE. GREEN EXISTING INTERSECTION AND SAMPLING (SYSTEM) **DETECTORS CABLE PLAN** 

EXISTING INTERSECTION AND SAMPLING

	1	I. D. O. T.	
	TRAFFIC SI	IGNAL INSTALLA	TION
	ELECTRICAL S	SERVICE REQUIR	EMENTS
TYPF	NO LAMPS	WATTAGE	"/ OPERA

D		EMENIS				
5	TYPE	NO. LAMPS	WATTAGE		% OPERATIONS	TOTAL
į.			INCAND.	LED		WATTAGE
esig	SIGNAL (RED)	16	1 35	1 7	0.50	136
	( YELLOW)	16	1 35	25	0.25	100
	( GREEN)	16	1 35	15	0.25	60
5	ARROW	16	1 35	12	0.10	20
500	PED. SIGNAL	8	90	25	1.00	200
10	CONTROLLER	1	100	100	1.00	100
5	ILLUM. SIGN		252	25	0.05	
	VIDEO SYSTEM		150	-	1.00	
9						

ENERGY COSTS-

FLASHER LED

BILLED TO: IDOT DISTRICT 1

201 WEST CENTER COURT SCHAUMBURG, IL 60196-1096

TOTAL =

ENERGY SUPPLY -

CONTACT JOE STACHO 630-424-5704

COMMONWEALTH EDISON

## **SCHEDULE OF QUANTITIES**

## QUANTITY <u>UNIT</u> EACH MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION EACH TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT. SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED EACH SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED EACH EACH PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM EACH FACH PEDESTRIAN PUSH-BUTTON MODIFY EXISTING CONTROLLER CABINET REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT EACH EACH REMOVE AND REPLACE ANCHOR BOLTS **FACH** UNINTERRUPTABLE POWER SUPPLY, SPECIAL EACH

## REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

4 EACH SIGNAL HEAD, 3 - SECTION EACH

SIGNAL HEAD, 5 - SECTION SIGNAL HEAD, 2 - FACE, 1-3 SECTION, 1-5 SECTION FACH

TRAFFIC SIGNAL BACKPLATE FACH

PEDESTRIAN SIGNAL HEAD EACH PEDESTRIAN PUSH-BUTTON EACH

EACH SIGNAL POST

> TS #5500 HARWOOD HEIGHTS

USER NAME = \_USERNAME\_ DESIGNED REVISED DW DRAWN CC REVISED CHECKED КММ REVISED REVISED PLOT DATE = 5/13/2014 DATE

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

MONTROSE AVENUE AT NARRAGANSETT AVENUE		SECTION	COUNTY	TOTAL SHEETS	
SCHEDULE OF QUANTITIES, CABLE PLAN, AND PHASE DESIGNATION DIAGRAM		2014-019TS	COOK	90	54
			CONTRACT	NO. 6	0Y05
SCALE: N.T.S.   SHEET NO. OF SHEETS   STA. TO STA.		ILLINOIS			