

PHASE DESIGNATION DIAGRAM

NOTES

SIGNAL (RED)

(YELLOW)

(GREEN)

- REPLACEMENT OF THE EXISTING CONFIRMATION BEACONS WITH NEW LED CONFIRMATION BEACONS SHALL BE INCLUDED IN THE PAY ITEM "UNINTERRUPTABLE POWER SUPPLY, SPECIAL".
- THE CONTRACTOR SHALL RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT TO THE NEW TRAFFIC SIGNAL POST. THE COST OF THIS WORK SHALL BE INCLUDED IN THE PAY ITEM_TRAFFIC SIGNAL POST, GALVANIZED STEEL" OF THE HEIGHT SPECIFIED.

SCHEDULE OF QUANTITIES

PAY ITEM	UNIT	QNTY.
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	3
TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	2
TRAFFIC SIGNAL POST, GALVANIZED STEEL 18 FT.	EACH	1
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	2
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	4
SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2
SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	2
TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	4
MODIFY EXISTING CONTROLLER CABINET	EACH	1
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	1

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.

- TRAFFIC SIGNAL POST SIGNAL HEAD, 1-FACE, 3-SECTION SIGNAL HEAD, 1-FACE, 5-SECTION TRAFFIC SIGNAL BACKPLATE

296 TOTAL = ENERGY COSTS TO: ILLINOIS DEPARTMENT OF TRANSPORTATION 201 WEST CENTER COURT SCHAUMBURG, IL 60196-1096

I.D.O.T. TRAFFIC SIGNAL INSTALLATION

ELECTRICAL SERVICE REQUIREMENTS

`INCAND.| LED

NO. LAMPS

ENERGY SUPPLY: CONTACT: COM ED PHONE: (866) 639-3532

CIVILTECH	USER NAME = Jrt	DESIGNED	-	BRD	F
		DRAWN	-	JRT	F
	PLOT SCALE = 40.0000 '/ in.	CHECKED	-	JJE	F
	PLOT DATE = 12/2/2013	DATE	-	12/02/2013	F

. OPERATION

0.50

0.25 0.25

TOTAL

WATTAGE

SECTION COUNTY 73 43 2013-055TS COOK CONTRACT NO. 60X16



TRACER-

CABLE

INTERCONNECT TO MARYLAND STREET/CHURCH STREET

INTERCONNECT TO

-NO. 62.5/125. MM12F SM12F FIBER OPTIC CABLE

GOLF MILL NORTH ENTRANCE

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TRACER-

CABLE

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IL ROUTE (MILWAUKEE)

CABLE PLAN NOT TO SCALE

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

RE-USE EXISTING TYPE A FOUNDATION

REPLACE PAINTED POST WITH 18 FT. POST, RE-USE EXISTING TYPE A FOUNDATION AND RELOCATE EXISTING LIGHT DETECTOR AND CONFIRMATION BEACON.

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

-NO. 62.5/125, MM12F SM12F FIBER OPTIC CABLE

COMPANY: COM ED REVISED CABLE PLAN, PHASE DESIGNATION DIAGRAM AND SCHEDULE OF QUANTITIES STATE OF ILLINOIS REVISED IL ROUTE 21 (MILWAUKEE AVENUE) AT GOLF MILL CENTER ENTRANCE REVISED **DEPARTMENT OF TRANSPORTATION** NOT TO SCALE SHEET NO. 1 OF 1 SHEETS STA. REVISED

NO. 6

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ENTRANCE

NO. 20-

(1)

GOLF MILL CENTER