

TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS NO. OF LAMPS WATTAGE % OPERATIONS TOTAL WATTAGE NCAND. LED 135 17 102.00 135 0.25 75.00 25 135 15 0.25 45.00 135 12 0.10 14.40 12 100.00 90 25 1.00 100 1.00 100.00

25

ENERGY COSTS TO: TOTAL = 586.40

I.D.O.T.

ILLINOIS DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS/DISTRICT 1

201 WEST CENTER COURT/SCHAUMBURG, IL 60196

ENERGY SUPPLY: CONTACT:
PHONE:

TYPE

SIGNAL (RED)

(YELLOW)

(GREEN)

PED. SIGNAL

CONTROLLER

ILLUM. SIGN

VIDEO SYSTEM

ARROW

MARY INFANTI (847) 816-5322 COM ED

0.50

150.00

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 SUFFACES 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.

2. CONTRACTOR SHALL INSTALL CDOT APPROVED SIGNAL TIMING FOR TEMPORARY SIGNAL OPERATIONS AT THIS LOCATION. THIS WORK SHALL SHALL BE INCLUDED IN THE COST OF TEMPORARY TRAFFIC SIGNAL INSTALLATION. ANY ADJUSTMENTS TO THE SIGNAL TIMINGS AS REQUIRED BY THE ENGINEER SHALL BE INCLUDED IN THE COST OF TEMPORARY TRAFFIC SIGNAL INSTALLATION. SEE TEMPORARY TRAFFIC SIGNAL TIMING SCHEDULE ON SHEET TS-60.

TS-46

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY CABLE PLAN
ALL STAGES
IL RTE 171 (CUMBERLAND AVE) AT BRYN MAWR AVE
CALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

EJM ENGINEERING, INC.
411 South Wolfs Street Suite 1000
Chicago, Illinois 60607