

	I.D.O.T C SIGNAL II AL SERVICE	NSTALLA		ITS	TOTAL WATTAGE
		WATT			
TYPE	NO LAMPS	INCAND.	L.E.D.	% OPERATION	
SIGNAL (RED)	II	135	17	0.50	93.5
SIGNAL (YELLOW)	II	135	25	0.25	68,75
SIGNAL (GREEN)	II	135	15	0.25	41.25
ARROW	4	135	12	0.10	4.8
PED.SIGNAL	-	90	25	1.00	-
CONTROLLER	I		100	1.00	100.0
LUMINAIRE	-	-	250	0.50	+.
L.E.D. ST, NAME SIGN		-	64	0.50	
LUGER ONOTEN			ICO	1.00	IEO O

TOTAL = 458.3

ENERGY COSTS - BILLED TO: CITY OF ELGIN
(ADDRESS) 150 DEXTER COURT
(ADDRESS) ELGIN, IL 60120

ENERGY SUPPLY - CONTACT: KATHY NYSTROM
PHONE: (847) 816-5489
COMPANY: COM ED - ELGIN

FILE NAME = 4085.852—TR1.dwg Restaration of Work Area. Restaration of the traffic signal work area shall be incidental to the related pay items such as foundation, conduit, handhole, trench and backfill, etc., and no extra compensation shall be allowed. All roadway surfaces such as shoulders, medians, sidewalks, paverment, 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.

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "NTCIP" COMPLIANT.

## TEMPORARY CONTROLLER SEQUENCE ILL RTE 25 (DUNDEE AVE) LEGEND: DUAL ENTRY PHASE NUMBER REFERS TO ASSOCIATED PHASE NUMBER REFERS TO ASSOCIATED PHASE OVERLAP

## TEMPORARY PHASE DESIGNATION DIAGRAM

USER NAME = GHA	DESIGNED	<ul> <li>JRD</li> </ul>	REVISED -	
	DRAWN	- ZCW	REVISED -	STATE OF ILLINOIS
PLOT SCALE = 1" = .0833'	CHECKED	- KLB	REVISED -	DEPARTMENT OF TRANSPORTATION
PLOT DATE = 12/9/2009	DATE	_ 11 /20 /09	REVISED	

	TEMPO	RARY	/ CABLE	PLA	N AND
					ON DIAGRAM
ILL	RTE 25	(DUN	IDEE AV	E) AT	I-90 RAMP
SCALE: N.A.	SHEET NO.	OF	SHEETS	STA.	TO STA.

FAU. RTE	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
ARIES	2009-105-TS	KANE	36	10	
		CONTRACT	#: 60	J01	
	ILLINOIS	FED.	AID PROJECT		

TEMPORARY CABLE PLAN LEGEND

R TEMPORARY TRAFFIC SIGNAL SECTION 12"

TEMPORARY CONTROLLER CABINET

TEMPORARY SERVICE INSTALLATION

INDICATES NUMBER OF CONDUCTORS IN CABLE. ALL CONDUCTORS TO BE NUMBER 14 AWG WIRE UNLESS OTHER-

PEDESTRIAN PUSHBUTTON DETECTOR

PEDESTRIAN SIGNAL HEAD

VIDEO DETECTION CAMERA

VENDOR CABLE FOR CAMERA

PTZ CAMERA

WISE NOTED.

EMERGENCY VEHICLE
LIGHT DETECTOR

CONFIRMATION BEACON

VEHICLE DETECTOR,
INDUCTION LOOP

## TEMPORARY CABLE PLAN