

CONTROLLER CABINET INSTALLATION AND MODIFICATION - CONSTRUCTION NOTES

1. THE CONTRACTOR SHALL REMOVE THE EXISTING CITY OF PEORIA TRAFFIC SIGNAL COMPONENTS (HEADS, HEAD SECTIONS, LED MODULES, CONTROLLERS, CABINETS, ETC.) AND DELIVER THEM TO THE CITY OF PEORIA TRAFFIC OPERATIONS CENTER 3705 N. DRIES LN., PEORIA. THE CONTRACTOR SHALL NOTIFY CRAIG ESPINOSA, AT (309) 494-8893 FORTY-EIGHT HOURS IN ADVANCE OF EQUIPMENT DELIVERY.
2. THE CONTRACTOR SHALL REMOVE THE EXISTING IDOT TRAFFIC SIGNAL COMPONENTS (HEADS, HEAD SECTIONS, LED MODULES, CONTROLLERS, CABINETS, ETC.) AND DELIVER THEM TO THE IDOT TRAFFIC BUILDING, 1025 W. DETWEILLER DR., PEORIA. THE CONTRACTOR SHALL NOTIFY PAUL GRANT, AT (309) 671-4474 FORTY-EIGHT HOURS IN ADVANCE OF EQUIPMENT DELIVERY.
3. THE CONTRACTOR SHALL SCHEDULE THE REPLACEMENT OF THE TRAFFIC SIGNAL CONTROLLER CABINETS AND THE MODIFICATIONS OF THE THE EXISTING CONTROLLER CABINETS ONLY DURING THE HOURS OF 8:30 AM TO 3:30 PM MONDAY THROUGH FRIDAY.
4. THE CONTRACTOR WILL BE ALLOWED TO PLACE THE INTERSECTION INTO ALL-RED FLASH MODE AND ALL-WAY STOP CONTROL ONLY DURING THE HOURS SPECIFIED ABOVE TO FACILITATE THE INSTALLATION OF THE PROPOSED TRAFFIC SIGNAL CONTROLLER CABINET AND PERFORM MODIFICATIONS TO THE EXISTING CONTROLLER CABINETS.
5. THE CONTRACTOR SHALL FURNISH AND INSTALL A MINIMUM OF TWO STOP SIGNS PER APPROACH WHEN THE INTERSECTION IS OPERATING IN ALL-RED FLASH MODE OR ALL-WAY STOP CONTROL.
6. THE CONTRACTOR SHALL GROUND AND SAFETY-BOND THE PROPOSED CONTROLLER CABINET IN ACCORDANCE WITH NEC REQUIREMENTS.
7. THE EXISTING TYPE III CONTROLLER CABINET FOUNDATION LOCATED AT IL 98 (BIRCHWOOD) & I-155 RAMPS SHALL BE MODIFIED TO ACCOMMODATE THE PROPOSED TYPE IV CABINET. THE COST OF MODIFYING THE CONTROLLER FOUNDATION SHALL BE INCLUDED IN THE UNIT BID PRICE FOR THE CONTROLLER CABINET PAY ITEM.
8. ALL COSTS (LABOR, MATERIALS, AND EQUIPMENT) ASSOCIATED WITH THESE REQUIREMENTS SHALL BE INCLUDED IN THE CONTRACT BID PRICE FOR THE TRAFFIC SIGNAL CABINET AND MODIFY EXISTING CONTROLLER CABINET PAY ITEMS. THERE WILL BE NO ADDITIONAL COMPENSATION FOR THIS WORK.

CONSTRUCTION NOTES

1. ANY MAINTENANCE OF EXISTING TRAFFIC SIGNALS WILL BE CONSIDERED EXTRA WORK IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
2. THE LOCATION OF ALL UTILITIES AND PRIVATELY OWNED FACILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO THE INSTALLATION OF ANY COMPONENTS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING EXISTING IDOT ELECTRICAL FACILITIES AT HIS/HER OWN EXPENSE IF REQUIRED. THE CONTRACTOR SHALL ALSO BE LIABLE FOR ANY DAMAGE TO IDOT FACILITIES RESULTING FROM INACCURATE LOCATING.
4. ELECTRICAL WORK SHALL CONFORM WITH NATIONAL, STATE, AND LOCAL CODES.
5. ALL TRAFFIC SIGNAL SECTIONS SHALL HAVE 12" SINGLE LED LENSES.
6. THE RED SECTIONS OF THE SIGNAL HEADS SHARING THE SAME MAST ARM SHALL BE LEVEL WITH ONE ANOTHER AND MAINTAIN A 16 FT. MINIMUM CLEARANCE FROM THE HIGHEST POINT OF THE ROADWAY.
7. ALL TRAFFIC SIGNAL HEAD BRACKETS ARE TO BE ALUMINUM WITH A NATURAL FINISH.
8. THE EXISTING TRAFFIC SIGNALS SHALL REMAIN IN OPERATION DURING THE CONSTRUCTION OF THE PROPOSED TRAFFIC SIGNALS.
9. THE CONTRACTOR SHALL PROVIDE ELECTRICAL CABLE SLACK IN ACCORDANCE WITH ARTICLE 873.03.
10. ELECTRICAL CABLE WILL BE MEASURED FOR PAYMENT IN ACCORDANCE WITH ARTICLE 873.04.
11. ALL SURPLUS MATERIALS SHALL BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.
12. REMOVAL OF EXISTING TRAFFIC SIGNAL ITEMS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT BID PRICES FOR THE PROPOSED ITEMS.

COMMITMENTS: THERE ARE NO COMMITMENTS FOR THIS PROJECT.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CONSTRUCTION NOTES AND COMMITMENTS		ROUTES	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SCALE: NONE	STA. _____ TO STA. _____	VARIOUS	D4 FLASHING YELLOW ARROWS 2010-1	PEORIA TAZEWELL	8	2
						CONTRACT NO. 68973	