

MICHIGAN  
DEPARTMENT OF TRANSPORTATION  
  
SPECIAL PROVISION  
FOR  
**METRO REGION FREEWAY LIGHTING COORDINATION**

MET:AW

1 of 1

APPR:BMB:KS:03-30-20  
FHWA:APPR:04-03-20

**a. Description.** The existing Metro Region freeway lighting system is currently operated and maintained by the Freeway Lighting Partners (FLP) on behalf of MDOT. There are unique coordination requirements to be performed as part of this project. MDOT underground infrastructure is not part of the Miss Dig system.

**b. Materials.** None specified.

**c. Construction.** FLP manages locks installed on the system's electrical enclosures. Contact FLP a minimum of 5 business days, as defined by any day except Saturday, Sunday, and Holidays, prior to start of work to arrange pre-existing condition on/off survey(s) and coordinate any special construction requirements. The Contractor is responsible for that portion of the freeway lighting system affected by the project. If only a portion of a circuit is affected, the Contractor will only be responsible for the affected portion. FLP will maintain the existing freeway lighting systems that are not affected by the project work and will maintain lighting levels as determined in the pre-existing condition on/off survey(s) or as specified in the contract. Provide FLP 24 hours/7 days per week access for all freeway lighting maintenance work.

Immediately notify FLP and the Engineer if the existing lighting system is damaged at any time during construction. Contact FLP and the Engineer for pre-approval of any repairs to the existing freeway lighting system damaged by the construction project and notify FLP for field inspection of the repair work before it is covered.

Upon completion of the Contractor-installed freeway lighting work, contact FLP and the Engineer for system inspection and allow 10 business days for FLP to complete field inspection and develop a list of specific defects to be resolved to achieve a satisfactory final inspection in accordance with subsection 109.07.C.1 of the Standard Specifications for Construction.

Ensure the ratio of electrical journeymen or master electricians to registered apprentice electricians on the basis of 3 electrical journeyman or master electrician to 1 registered apprentice electrician for work on any electrical system within MDOT right-of-way in accordance with MCL 339.5101 et. seq. Furnish all electricians names at the preconstruction meeting. Ensure all electrical work is performed in accordance with the *NEC*, National Electrical Safety Code, Federal, State, and Local Codes, Ordinances, and standards. Obtain an electrical permit and inspection through the MDLARA.

FLP and MDOT maintenance contact information is provided on the plans.

**d. Measurement and Payment.** All freeway lighting coordination and maintenance of the systems will not be paid for separately but will be considered to be included in other related pay items in the contract.