

Call 04 LED Lighting Conversion on I-69, known as Federal Aid Project No. STP-0069-00(033) / 107441301 in Desoto County.

- Q1. We have been asked to participate on this Project. We are the EATON(Cooper)Lighting Agent. Is there a pre-submittal process? Or do we meet the spec. that is shown? Please advise.
- A1. No, only meeting the technical specification is required. If the Contractor submits their product as an equal to those in the plans, documentation showing that it will provide the required lighting level and uniformity shall be required. Also, the fixtures must be able to fit on the existing poles and arms.
- Q2. In reference to Lighting Test Periods : **1.)** Please Clarify if the SPC is only turned off during the day and the intersection is not left without lighting at night will it be possible to continue on from intersection to intersection without waiting for a 14 day period to be complete? **2.)** It would be our intent to work the project continuously from one end to the other. In other words is it necessary to disconnect power completely to the SPC? **3.)** It is understood that there is a 14 day period of testing; can this period run concurrently with proceeding with work throughout the project?
- A2. **1.)** One (1) Secondary Power Controller with associated group of lights abbreviated here as SPC will be shutdown at a time, after all work have been completed for that SPC, the Contractor must call for a semifinal inspection and the fourteen (14) day test period shall begin. At that time, the contractor can proceed to working on the next SPC but only another one (1) SPC group and so on. **2.)** When work begins on an interchange controller, the Contractor shall turn the lights off and not burn the new LEDs until all the lights served by one (1) SPC have been changed. We do not want the interchange to have part HPS and part LED (except for I-55). Also, the interchanges served by Entergy must be switched from a flat rate charge for HPS to a metered charge when the LEDs are in place. There needs to be a clear date when the switch is made. The contractor may not have to actually have the utility disconnect the power but it should remain off (turned off at the main circuit breaker or the disconnect switch) while he is working in the interchange. **3.)** Once a semi-final electrical inspection has been completed and all discrepancies have been corrected, the SPC shall be placed in service and a fourteen (14) day test period shall begin. Work may begin on assemblies associated with another SPC at that time and should the contractor complete the next SPC work and the prior 14 day period is still in effect, he can proceed with concurrent 14 day test periods.