

**Call 01 Mill & Overlay approximately 14 miles of I-22 in Union County from the junction at SR 30 to the Pontotoc County Line, & LED Lighting Upgrades on I-22 at SR 9 North at Blue Springs & at SR 9 South Sherman, known as Federal Aid Project Nos. IM-0006-01(099) / 108142301, CRP-0006-01(099) / 1081423011 & CRP-0006-01(099) / 1081423012 in Union & Pontotoc Counties.**

Q1. What is the clearing height requirement?

A1. Thirty (30') feet.

Q2. The plans seem to be missing the lighting layout and details.

A2. See Addendum 1.

Q3. The plans don't appear to include any details or descriptions of the LED luminaires for renovation of high mast lighting assemblies and low mast lighting assemblies. The plans don't include any details about any renovation of the high mast lowering devices and whether or not any are being replaced or if they need to be re-worked with hoisting & power cables. 1) Please advise style & wattage of new LED high mast fixtures. 2) Please advise style and wattage of new LED low mast fixtures for 40-1-200. 3) Please advise style and wattage of new LED low mast fixtures for 40-1-8-200. 4) Please advise if any of the high mast lowering devices need replaced or reworked with anything besides re-leveling and adjustment of lowering ring assemblies.

A3. See Addendum 1.

Q4. Please provide plan sheets showing the locations of the lighting assemblies to be replaced. In the past MDOT provides the plan sheets from the original project that the lights were installed in.

A4. See Addendum 1.

Q5. Please provide more information on the fixtures we are furnishing to replace the existing fixtures.

A5. See Addendum 1.

Q6. Please provide a scope of work for the 4" underdrain, filter material type A, and concrete paved ditch pay items. Will the asphalt cap be absorbed in the underdrain pay items?

A6. The Underdrain and Filter Material items will be used near the ramps at the Carter/Central Interchange in New Albany. The Concrete Paved Ditch item will be used for the pads at the underdrain outlets. If drainage work is needed in an area not set up to be paved as part of the project, asphalt repair will be considered absorbed in other items.

- Q7. 1.) Note 2 sheet #4001 sheet ID LN-1: Are we going to be responsible for replacing bad hoists, defective wire, contactors, breakers and panels if lights are not working? Is this supposed to be absorbed in the price of the replacement LED fixtures? 2.) Sheet 16 sheet ID SQ-2 907-632-C001 Modify existing traffic cabinet assembly note 1 says this includes replacement of controllers, conflict monitors and installation of SDLC hubs where called for on the plans. Then controller and MMUs are the next pay items. Where is this other controller and MMU going to be installed at?
- A7. 1.) See Addendum 3. 2.) See Addendum 3.
- Q8. 1.) For the Random Clearing item - Is it the intent to cut/clear dead or dying trees within the specified ROW or is the intent to clear all trees & shrubs within this area? 2.) Can clearing debris be mulched and left within the ROW or will debris be required to be hauled off?
- A8. 1.) Clear per Sheet 24 of the Contract Plans, which shall include the entire area out to 70' from the edge of the shoulder. This includes clearing all trees and shrubs within the area shown on Sheet 24 of the Contract Plans as well as any dead trees within the ROW limits not included in the areas shown on Sheet 24. 2.) Material may be mulched and spread within the ROW limits provided it is not more than 4" deep in any location.