

Call 03 Construction necessary to add 2 lanes to SR 468 from north of US 80 to SR 475, known as Federal Aid Project No. STP-7337-00(001) / 103408301 in Rankin County.

- Q1. There are three bore and jack highway crossings shown on Sheet 5002 and Sheet 5004 for the new sanitary sewer relocation. The position of these bores does not allow for installation of the required boring and receiving pits to be made within the limits of existing right-of-way. Does the Department plan on securing temporary easements to allow for installation of the boring and receiving pits? If not, how should the contractor handle this situation?
- A1. The location of the bore hole on sheet 5002 can be located inside the existing City of Flowood utility easement. The location of the bore pits on sheet 5004 will be inside the road ROW.
- Q2. On the Traffic Signal pay items it calls for 2" and 3" PVC coated pipe, what is this pipe going to be used for? This kind of pipe is expensive.
- A2. The requirement for PVC coated will be changed in an upcoming addendum to the project.
- Q3. 1. Per general note 3 on sheet 5, a soil profile has been prepared for the project. Can a copy be provided for our review? 2. After reviewing the sanitary sewer plan sheets 5002-5005, these sheets indicate that soil borings were performed at various locations along the alignment of the proposed sanitary sewer route. Can a copy of the soil boring information be provided for our review? 3. Cross Section station number 157+00 (sheet 9001) to station 246+00 (sheet 9030) do not include the End Areas nor Volume totals. Can these be provided for our review?
- A3. Reference website: http://ftp.mdot.state.ms.us/ftp/Construction/District_5/May_Letting_2013/. The website includes cross sections and the geotechnical report; borings are not available for sewer work.
- Q4. There is not a pay item for the foundation for the traffic signals. There is not a pay item for the slip casing for the traffic signals. There is not a pay item for the number 10 wire for the street lights. Will these pay items be added to the project?
- A4. See addendum #1 for this project.
- Q5. In reference to addendum #1 should not pay items #1370 and #1380 be deleted? These quantities were added to 1340 and 1341 in addendum.
- A5. See addendum #2 for this project.
- Q6. On the Traffic Signal at MS 468 and Medical Parkway on the traffic signal arms there is a symbol for a street name sign. There is no wording or size of the street name. Will the street name signs be required at this intersection?

- A6. Yes, street name signs will be required. Signs will be “HWY 468” and dual street notation signs that read “N. Flowood Drive” to the north side of MS 468 and “Medical Parkway” on the south side.
- Q7. Can steel casing be used as the carrier pipe for item 603-CA107 24” Reinforced Concrete Pipe Class V, Jacked or Bored?
- A7. The Contractor will be allowed to substitute steel pipe in areas where the contract specifies concrete jacked or bored pipe, but the Contractor will be required to submit, for approval, design calculations stamped by a registered professional engineer with the following criteria considered at a minimum: PH, Resistivity, Corrosion, Wall Thicknesses, Dead and Live Loads. If steel pipe is approved for use, payment will be made under the appropriate pay item for concrete jacked or bored pipe.