

**Call 09 Mill & Overlay approximately 4 miles of SR 15 from Queen Street to north of Audubon Drive, known as State Project No. SP-0022-01(087) / 108240301 in Jones County.**

Q1. Can we provide the Type 1B sensor as an alternative detection on span wire intersections?

A1. Type 1B sensor will not be accepted as an alternative detection on span wire intersections.

Q2. There are pay items for removal and replacement of 104 LF of pipe. Where are the remove/replace locations?

A2. It is anticipated that new pipe will be needed at the following locations: Between two median inlets that have both been breached at the NW corner of Old Amy & 15, from these inlets running north on the west side of 15 down to the entrance of Cannon Chevrolet, and under the entrance to Cannon Chevrolet. Field determinations will be made for this work as directed by the Engineer.

Q3. I would like to request the milling quantity given in SY be confirmed as correct. The typical section shown on the project is approximately 60' wide however in the scope of work there are two widths given of 36' each for the north and south bound lane which would make the width 72'.

A3. The additional width of 36' in Table 1 considers several areas along the mainline where right turn lanes exist. (Jefferson St & 15 SB, US 84 & 15 NB & SB, beginning at 12th St going north to 15th St, and in front of Walmart NB). It also considers ramps at channelized intersections (Walmart & 15, Old Amy & 15 and 15 & Audubon Dr.).

Q4. Pay Item 907-634-PP001 On the Bid Item Sheet this is labeled as a 35' Detector Pole w/ Foundation. Table 4 in the Addendum the Pay Item is listed as Traffic Signal Equipment Pole Mast Arm Extension @ the Intersection MS 15 & US 84. Which is correct?

A4. See Addendum 4.

Q5. There is not a scope of work explaining how the following pay items will be utilized, please provide a scope of work addressing what the intent is: removal of concrete paved ditch, removal of curb and gutter all types, removal of pipe 8" and above, structure excavation, select material for undercuts, concrete paved ditch, saw cut full depth, class "b" structural concrete minor structures, 18" reinforced concrete pipe class III, castings, gratings, combination concrete curb and gutter type 3a modified, concrete driveway without reinforcement, size 610 crushed stone.

A5. Paved Ditch will need to be removed and replaced that exists at the NW corner of 15 & Old Amy where the median inlets are that will need to be rebuilt due to a breach. It also exists along some entrances to either parking lots or businesses longitudinally. Curb and gutter exist throughout the project that have broken areas on the curb above the gutter line. Some areas are worse than others. Removal of pipe exists at the NW corner of 15 & Old Amy, some at the inlets and some at the entrance into Cannon Chevrolet. Structure

excavation will be needed at the inlets of 15 & Old Amy. Select material will be used in areas where pipe will be replaced. Concrete Paved Ditch will be used in the aforementioned areas where paved ditch is removed. Saw cut full depth will be used at both entrances to Alliance Gas where the concrete entrance is broken and needs to be replaced with crushed stone and either 9.5 HT or 19 HT asphalt. Class B Structural Concrete, Minor Structures will be used at the inlets at the NW corner of 15 & Old Amy. 18" RCP at the same location, as well as castings and gratings. Some areas of curb that need to be repaired will likely be a complete removal and built back with Type 3A Modified curb & Gutter. There are some areas of concrete driveways that are broken and need repair.

Q6. Will there be any additional information provided for the concrete work and pipe items?

A6. See Answers 2 and 6.

Q7. **1.)** What will be the paving limits down the ramps on I-59? **2.)** Will driveways be turned back with asphalt that have concrete channel drain crossing the front of the driveway? **3.)** Will driveways be paved that have exposed concrete aprons between property and highway?

A7. **1.)** Ramps will only be paved far enough down to tie in. Or, if there's an existing joint, close to the mainline of 15, it will tie to that joint. **2.)** If a driveway is concrete, concrete will be used only if it merits being replaced. If there is a channel drain crossing the front of the drive, it will be replaced only if necessary, otherwise it will be tied to with mainline paving. **3.)** If concrete driveways have exposed concrete aprons between the property and highway, only 10' of the drive will be replaced if it merits replacement. Each drive will be analyzed if additional repair is needed.