

Call 02 Bridge Replacement on US 98 over Silver Creek, known as Federal Aid Project No. BR-0014-02(068) / 106437301 in Marion County.

Q1. If several Portable median Barriers are used at the exposed openings, may concrete median precast barriers be used in lieu of the Portables in the long continuous runs of barriers?

A1. Concrete barriers can be substituted; however, attenuators will be absorbed at no additional cost to the Department.

Q2. Pay Item 629-A002 shows 153 each. I have not found any on the plans, only the 50 mph temporary attenuators are shown.

A2. See the addendum for this project.

Q3. It appears that the 153 ea. permanent attenuator pay item needs to be 153 sf of .125" thick standard roadside signs. See page 18 in the plans. This pay item is not shown on the advertisement or the summary of quantities. Appears we have a pay item discrepancy error. If this is the case will MDOT be issuing an addendum to correct this?

A3. See the addendum for this project.

Q4. After reviewing the project plans I cannot determine the locations of the 153 permanent impact attenuators are located. The pay item in question is 629-A002. This pay item is shown in the summary of quantities, but not on the roadway plans. I can only determine the location on 3 temporary impact attenuators (619-J1002).

A4. See QandA #3.

Q5. Pay Item 629-A002 shows 153 each. I have not found any on the plans, only the 50 mph temporary attenuators are shown.

A5. See QandA #3.

Q6. Sheet 8005 states under Railroad Notes that it is the DOT's policy to pay for the railroad flagging services via an agreement that contains specific language. Section 904-Notice to Bidders No. 1727, Railway- Highway Provisions states that it will be the contractor's responsibility to pay all bills associated with railroad flagging. Which is correct? Will the DOT pay the railroad for the flagging services directly or will the Contractor be held liable to pay these fees?

A6. It will be paid as per Special Provision 907-899-2.

Q7. Project has a bid item for temporary casing. Note on sheet 8002 indicates length to be 40' per casing. Note on sheet 8005 indicates that vibratory equipment will be strictly forbidden. It is common practice to use a vibro hammer to install and remove drill shaft casing. How does one figure to install or remove without the use of a vibro hammer?

- A7. Due to railroad restrictions, vibratory equipment can't be used for installation or removal.
- Q8. What is the possibility for the GC to put in a temporary r/r crossing? What would be the price tag for that crossing?
- A8. Bidders are advised to contact the railroad.
- Q9. There is not a pay item for Type "B" Warning lights, but there is a pay item for 619-G8001 Type "C" Warning Lights, is this correct or should the Type "B" Warning lights have been included?
- A9. See the addendum for this project. Type "C" lights has been changed to Type "B" and any reference to Type "C" Warning lights in the plans should be understood to mean that Type "B" Warning lights will be used on the project.
- Q10. Regarding the detours: Does the fill and RCP remain in place or is this to be removed within this contract? Where is the removal to be paid for if required?
- A10. The detours will remain with exception of the detour connectors at Crossovers. The pipe is setup as temporary and removal of pipe and any necessary site grading as per the direction of the Project Engineer will be absorbed work.
- Q11. **1.** Reference pay item: 619-F-1002 Portable Median Barrier-8,221 lf. Drawings indicate positive barriers, are these portable median barriers? **2.** It says to see standard drawing #MB-2, this is not a portable barrier shop drawing, but it is a CIP concrete barrier. **3.** Drawings indicate only 5,010 lf verses the plan qty. 8,221. Please clarify. **4.** Bridge Plans: Sheet 8005 Drawing indicates proposed barriers on the local road? What are these and where are they paid for?
- A11. **1.** Yes **2.** CIP is incorrect; the correct drawing is MB-2A. It can be found at the following website: [http://ftp.mdot.state.ms.us/ftp/Construction/District 7/April 2014/](http://ftp.mdot.state.ms.us/ftp/Construction/District%207/April%202014/) **3.** The plan quantity of 8,221 LF is correct. **4.** Reference Plan Sheet WK-4, pay item 606-B008 (Guardrail, Class A, Type 1, Thrie Beam) will be installed at this location.
- Q12. In reference to the Contractor designed retaining walls, should they include a coping and railing?
- A12. A coping is required as per Section 809.01.2.1 under (part 4) of the Mississippi Standard Specifications for Road and Bridge Construction. However, a railing is not required for this project.