

**Call 07 Bridge Removal on SR 43, Bridge Nos. 185.2 & 184.7, known as Federal Aid Project No. STP-0037-04(060) / 107490301 in Madison County.**

- Q1. Plan Sheet # 8003 under Sheet Pile Notes states that "All sheet pile shall be AZ 19-700, ASTM A 572 grade 60". This sheet pile is not a domestically produced sheet pile. Does this project have any specific "Buy America" clauses which would prevent the use of a foreign produced sheet pile?
- A1. Please refer to Subsection 700.01, Page 713, of the 2017 Standard Specifications for information regarding Buy America.
- Q2. Previously submitted Q1 was asked regarding the Buy America provisions contained in Section 700.01 Materials and Test. Since the sheet piling for this project are temporary in nature and will not be permanently "incorporated" into the work, do the sheet piling have to be a domestically produced sheet pile, or will foreign produced sheet pile be allowed?
- A2. Buy America does not apply to the temporary sheet piling since it will not be permanently incorporated into the work.
- Q3. Can the MDWFP impoundment dam levees be used for construction access?
- A3. The Contractor will be required to obtain access through MDWFP.
- Q4. Pay Item 907-269-PP001, Pumping System states that pumping each day will include, when required, pumping simultaneously at each bridge site location. Please confirm that one day of pumping will be paid should the MDWFP only require pumping at one site and not both simultaneously.
- A4. Yes, one day of pumping will be paid if pumping is only required at one site.
- Q5. **1.)** How will working days be assessed during the complete road shut down period of the project? **2.)** Will additional time and compensation be given to the contractor if debris is encountered that will interfere with the movement of a barge or driving of the sheets? **3.)** If unforeseen conditions are encountered will the start and end of the road complete shutdown period be adjusted? **4.)** Will the material to be excavated after dewatering be tested to see if it meets the requirements of muck excavation or is the contractor to assume all wet material will be paid as muck regardless if it meets the muck organic content requirement or not. **5.)** Will the Type C bedding material be paid FME or LVM? **6.)** Are the pumps needed for the daily pumping to be on standby at the site at all times or can the pumps be brought to the site as needed?
- A5. **1.)** Working days will continue to be assessed as per Subsection 108.06.1.1 of the 2017 Standard Specifications for Road and Bridge Construction. **2.)** A barge is not a requirement and no time or compensation will be considered. Contract time has been calculated to account for time associated with encountering obstacles/debris on driving sheet piles. **3.)** No, the duration of the complete shutdown is a hard date and the

department will consider NO EXCUSES on having the project open to traffic (to include as a minimum, completion of the structures, placement of the lift of asphalt below the surface lift, and all temporary markings, signs, and removal or covering of signage for detours) on the stated date as per Notice to Bidders 1318. **4.)** All wet material excavated after dewatering will be paid as muck excavation. **5.)** As per Subsection 605.04, it will be paid as LVM. **6.)** The pumps may be brought to the site as needed.

Q6. **1.)** Sheet TPN-1 requires the cofferdam be removed during the complete road shutdown. If the contractor elects to use a barge for cofferdam removal, can the removal be completed after opening the road to traffic and outside of the May 28th to August 9th time frame? **2.)** In order to transfer material to the pile driving operation, daily lane closures with flaggers will be needed. Are there any time restrictions on daily lane closures?

A6. **1.)** Yes. **2.)** See addendum.

Q7. Note 2 on page 10 concerning Removal of Sign Including Post & Footing says All "No Parking" signs in construction limits to be removed and reset cost absorbed in Removal of Signs. Do you have a quantity on these?

A7. No.

Q8. Could you provide the specifications for the Portable Median Barriers, 60 MPH?

A8. Please refer to Subsection 619.02.13 on Pages 456 and 457 of the 2017 Standard Specifications for Road and Bridge Construction.