

CONTRACT NO. 4400013203
STATE PROJECT NO. H.001344
FEDERAL AID PROJECT NO. H001344
US 190: LA 437 TO US 190 BUS (PH. 1)
ROUTE US 190
SAINT TAMMANY PARISH

QUESTIONS AND ANSWERS

- Q1. Are the compensation allocations correct? The compensation values do not appear to match the work category percent's in the Table 8a.
- A1. The compensation is correct. The percent's in Table 8a are not based upon compensation alone, but also work effort. Additionally, the \$699,256 value which is broken down in the advertisement is based upon the preliminary plans only. The percent values also considered the compensation and work effort for the entire project which is \$1,600,000.
- Q2. Do you have an example Bridge Alternate Study Report to determine what the expectation and level of effort required to complete this report? Or is the consultant required to create one?
- A2. The consultant shall layout the existing bridge foundations to study the most appropriate span arrangements and superstructure types for new NB & SB structures. The consultant shall create a report summarizing these studies including cost estimates and final recommendations.
- Q3. Regarding Bridge Design Task 2 described on page 5, what is the purpose of this task? Is there something else that was accidentally was left out of the description? Why are we reviewing inspection reports, rating reports, accident records and maintenance records for the existing structure if we are not performing any work or rehab on the existing structure? The scope does not call for any work to be performed on the existing structure but this task makes it look otherwise. Please clarify.
- A3. The existing bridge will carry the traffic during the phase I construction and will be replaced by the new SB bridge during the phase III. The consultant shall review the as-built plans and any additional rehabilitation work done to determine the locations of existing piles and foundations to help optimize span arrangements for new NB & SB structures.
- Q4. The bridge design fee is fixed. The scope of work calls for precast concrete and steel structures to be evaluated in the Bridge Alternate Study report. A steel structure requires a significantly increased level of design and detailing effort than a concrete structure. If the steel alternate is selected by DOTD, we believe the total \$1.6MM fee could be short. Please clarify.
- A4. We anticipate most spans will use precast prestressed concrete girders except few locations may require steel girder spans depending on the bridge study discussed in Question 2. The total contract amount considers this factor and it is reasonable.

- Q5. The QC/QA (Bridge) on page 19 states that the plan document has to be submitted by the Prime Consultant. Does this mean that the Bridge design portion of the work (35%) has to be performed by the Prime? Also, since this was advertised right before the holidays is there a possibility of extending the deadline?
- A5. The Bridge design portion of the work may be performed by either the Prime or the Sub-Consultant, however if the Sub-Consultant does the bridge portion of the work and prepares the QC/QA the Prime Consultant will be responsible for accepting/approving and submitting the QC/QA certification.
- Q6. Should a full QC plan be submitted as a part of the submittal?
- A6. Yes, a full QC plan must be submitted as a part of the submittal.