

**Request for Qualifications  
Answers to Questions  
NHDOT Design-Build Project Bedford, 13527  
October 21, 2010**

**Question:**

- 1) *The RFQ talks about QA/QC program and testing in multiple locations. This work is called out to be by an “independent professional or firm licensed in the State of New Hampshire.” Please define “Independent” so we can develop the proper team that meets your requirements.*
- A) *Could it be a person within the same firm but not one of the designers?*
  - B) *Does it have to be a separate (not designer or contractor) firm?*
  - C) *Can the designer firm oversee construction?*
  - D) *Will we need a separate Peer review by a different designer firm hired by the Design Builder?*
  - E) *If the Design Builder or Designer is paying for the service can it still be considered “Independent”?*

**Answer:**

It is not the Department’s intent to prescribe any particular method to accomplish the requirement for a complete Quality Assurance and Quality Control Program for all design and construction activities. The Design-Builder should submit information in their SOQ and the Appendices in accordance with Section 6.2.2 that clearly and completely describes this Program. It *could* possibly be as is described in the various ways in this question but the responsibility of demonstrating how this will be accomplished within the Design-Builder’s proposed organization is on the Design-Builder submitting the SOQ.

**Question:**

- 2) *RFQ section 6.2.1 Design-Builder Cover Letter fifth bullet (page 7) requires “A statement declaring the Design-Builder’s intent, if short-listed, to submit Proposal and, if the Proposal is selected, to enter into a Contract with NHDOT to perform the Work.” Without being presented with the form of Contract that we will be expected to sign or seeing the RFP it is difficult to make a commitment at this stage of the process. Will a qualified statement of intent be acceptable i.e., pending review and acceptance of all future documents and agreement?*

**Answer:**

A qualified statement of intent will be treated as if the Design-Builder did not respond to this submission requirement and will be given a “Fail” rating and be deemed “Non-Responsive” in accordance with Section 7.1.1

**Question:**

- 3) *Do you know if there will be any Noise, Vibration, or Air Quality Analyses needed for the design build on this bridge project?*

**Answer:**

This section of US Route 3 in Bedford is highly developed. During construction standard precautions and measures shall be employed regarding noise and dust. Construction

related vibration will need to be monitored and limited per specifications. Air Quality analyses will not be needed by the Design Builder. See the Environmental Study (that has been posted) for more information.

**Question:**

- 4) *Will it be necessary to consider pollutant loading in the analysis, design and basin typing for the storm water management plan to be developed for the project?*

**Answer:**

Yes. The storm water treatment systems shall be designed to reduce pollutant loads.

**Question:**

- 5) *Is more information available on the preliminary drainage designs shown on the hearing plan, in particular for those systems that extend off the easterly side of the hearing plan.*

**Answer:**

No additional information is available at this time on the drainage designs shown on the hearing plan. There is a limited amount of additional drainage information in the Environmental Study, Groundwater/ Water Quality Section.

**Question:**

- 6) *Is an Engineering Report available at this time?*

**Answer:**

Yes. The Engineering Report along with the Environmental Study has now been posted to the Department's web site.

**Question:**

- 7) *Can the limits of the single-faced barrier be clarified, is there a total of 1,000 feet expected? Is survey required for the single-faced barrier?*

**Answer:**

The proposed median barrier is single **slope** to match the median barrier installed to the south under the Bedford Manchester Londonderry 11512I contact. It would run northerly to a point that would be a few hundred feet north of the proposed bridge shown on the Public Hearing plan. The Design Builder will need to determine if additional survey is needed to construct the median barrier. Additional information will be provided in the RFP documents.

**Question:**

- 8) *Is the fiber-optic cable located along the southerly railing of the existing bridge to be accommodated on the new bridge?*

**Answer:**

Until recently, we were not aware of the line that is attached to the guard rail. The ownership, use and need to relocate this line is unknown at this time. We do have a request from Fairpoint to include a four duct system on the replacement bridge. The RFP will provide additional information.

**Question:**

- 9) *Can the required organizational charts be presented on 11 inch x 17 inch sheets for clarity? Can dividers be used to separate individual sections and the appendices? If so will they count towards page limits?*

**Answer:**

No. The organizational charts shall be on 8.5 x 11 sheets per 6.1 submission guidelines.  
Yes. A divider can be used and will not count towards the page limits as long as the divider is blank. A tab with the section/appendix would be allowed on the divider.