

Form D
Design-Builder Question Request

April 14, 2011

Design-Build Project: **Interstate 40, widening from West of SR-171 to East of SR-109- Wilson Co.(PIN 114169.00)**
(DB1101)

RFQ Section No./Appendix	Question	Reserved for Agency Response
Section C.1.	Are the Title Page and TOC part of Section 1 or shall they be shown prior to the Section 1 divider?	They shall be shown prior to the section 1 divider
Section B.1 / C.1(a)	On page 4 under Section B.1, it states “TDOT will retain an acquisition firm to perform negotiations and relocation services as well as an appraiser to provide appraisals”. This is different than what in stated in Section C.1 (a), where the Design-Builder must identify the prequalified ROW firm they plan to use. Please clarify TDOT’s intent.	The Design Builder will be responsible for providing ROW Acquisition and Utility Relocation Coordination. Sections B.1, will be clarified by Addendum #4 shortly to state: <u>Design Builder will retain a prequalified acquisition firm to perform negotiations and relocation services as well as an appraiser to provide appraisals”.</u>
C.1/D.2	C.1 states, “Information provided in response to this section will not count towards the overall page limitation defined in Section D.2.” D.2 states, “The SOQ must not exceed 45 double-sided pages (including Title Page and Table of Contents but not including the introductory letter, section dividers, and appendices).” Which parts of Section 1 count toward the page count?	Section D.2. will be clarified by Addendum to state, <i>The SOQ must not exceed 30 pages (including the “Title Page” and “Table of Contents”). Not included in the page count are the SOQ Section 1 (information in Section C.1, Forms A, B, C and D, section dividers (if no specific information for rating is shown)), and SOQ Appendix A (Resumes, other information as necessary).</i>

**Form D
Design-Builder Question Request**

April 14, 2011

Section C.1.(e)	<p>This section states that “up to four (4) projects shall be submitted for the Design-Builder and each Major Participant” on Form B. Does this mean four total Form B projects or four Form B projects for <i>each</i> firm?</p>	<p>This means four form projects for each Major Participants; those should be the top projects for the Major Participants that showcase their experience and qualifications. Example: If there is one Design-Builder (Contractor) and one Major Participant, the proposal allows a total of 8 pages for Form B.</p>
Section D.2	<p>Please clarify the page limitation: is the SOQ page limit 45 double-sided pages, or 30 pages as stated later in the paragraph?</p>	<p>Section D.2. will be clarified by Addendum to state, <i>The SOQ must not exceed 30 double-sided pages.</i></p>
Section B.1 (page4)	<p>The RFQ states that TDOT will provide aerial mapping. When was the mapping done and what is the accuracy of the mapping?</p>	<p>Mapping will be done by April 15, 2011. The mapping is 1" = 50', 3" pixel size and is has TN State Plane NAD 83 Datum Adjusted Coordinates.</p>

**Form D
Design-Builder Question Request**

April 14, 2011

<p align="center">Section B.1 (page4)</p>	<p align="center">Will TDOT provide Geotechnical Information to the short-listed firms during the RFP Phase?</p>	<p align="center">Yes, TDOT will provide Preliminary Geotechnical information to the short-listed firms during the RFP Phase.</p>
<p align="center">Section B.1 (page4)</p>	<p align="center">Does TDOT intend to provide Existing Bridge Drawings to the short-listed firms during the RFP Phase?</p>	<p align="center">Yes, TDOT will provide Existing Bridge Drawings to the short-listed firms during the RFP Phase.</p>
<p align="center">Title Sheet</p>	<p align="center">Please clarify the Statement Of Qualifications Due. The title sheet states that Statement Of Qualifications due (April 22, 2011), Section B3 states SOQ Package due April 25, 2011</p>	<p align="center">Title Sheet will be clarified by Addendum to state, State of Qualifications Due April 25, 2011</p> <p align="center">Title Sheet will be clarified again by Addendum #3 to state, State of Qualifications Due April 29, 2011</p>

**Form D
Design-Builder Question Request**

April 14, 2011

<p align="center">Section C.2(b)(1)c</p>	<p align="center">Will TDOT accept over 30 years of construction experience including a Bachelor's Degree in lieu of the registered professional engineer in the State of Tennessee requirement for the Design-Builder's Project Manager?</p>	<p align="center">The Design-Builder's project manger must be a registered Professional Engineer in the State of Tennessee.</p>
<p align="center">Section B.3</p>	<p align="center">Due to the short timeline between when TDOT will post answers to the website and when SOQ Packages are due, is it possible for TDOT to establish an interim response date for the questions that have been posted thus far?</p>	<p align="center">There is no interim date established, because responses will be posted on the website after each question request is submitted up until April 15, 2011</p>
<p align="center">Section C.2(b)(1).1.3</p>	<p align="center">CONSTRUCTION MANAGER/SUPERINTENDENT. The description appears to infer a separate CEI and Quality Control role as well as a Superintendent role. These roles are traditionally kept separate and lead by two individuals. Please confirm that 1)it is acceptable to propose two individuals for this role and 2)whether TDOT is requiring a separate firm to oversee quality control.</p>	<p align="center">The Department is responsible for providing the required Construction Engineering and Inspection (CEI) and Quality Assurance Engineering It is not acceptable to propose 2 individuals for this role. This role shall be responsible for the construction quality, technical accuracy, and project schedule.</p>

Form D
Design-Builder Question Request

April 14, 2011

<p style="text-align: center;">Section C-2-(b)-(1)-1-4</p>	<p style="text-align: center;">TRAFFIC ENGINEERING MANAGER. The description of this position appears to infer two distinct individuals; one who is the traffic engineer for the project and one who is a work zone manager. Please confirm that it is acceptable to propose two individuals for this role.</p>	<p style="text-align: center;">The Traffic Engineering Manager is involved with the traffic design including the work zone traffic control plan design, and The Traffic Control Supervisor is involved with the work zone. So It is not acceptable to propose 2 individuals for the traffic engineering Manager.</p>
<p style="text-align: center;">Section E</p>	<p style="text-align: center;">In regards to the Procurement Phase 2 – Will there be another period for asking questions during this phase?</p>	<p style="text-align: center;">Yes, there will be another period for asking questions during the RFP phase.</p>
<p style="text-align: center;">Page 17, D.2</p>	<p style="text-align: center;">Would the Department consider a reduced font size (i.e. 10 or 11) for tables and graphics in the interest of aesthetics and document layout?</p>	<p style="text-align: center;">The Department would not consider a reduced font size.</p>

**Form D
Design-Builder Question Request**

April 14, 2011

<p>Sections: C.2.b.1.b, Page 11 & C.2.b.1.c , Page 12</p>	<p>Can Level 2 Key Personnel be included in the table that outlines personnel experience? Are resumes of Level 2 Key Personnel required in the Appendix? Page 12, c, states resumes of Key Personnel shall be provided. Page 11, b,1 Level 2 Personnel intro paragraph states that Level 2 personnel will not be in the SOQ, but must be in the org chart.</p>	<p>Level 2 personnel will not be required to be included in the table that outlines personnel experience, or their resumes required in the appendix. Only level 1 personnel will be required to do that. Level 2 personnel will be identified in the required organizational chart within the RFP.</p>
<p>Section C. 1 (f) (2) a (pg 8)</p>	<p>Will consultants that assisted the Department with project planning be excluded from participating on a design-build team? If so, who are the excluded firms? If not, please provide a list of firms that have assisted the Department with planning and any environmental activities to date.</p>	<p>Any consultant that assisted the department with project planning will not be excluded from participating on a design-build team. However must request a review of participation from the TDOT Alternative Contracting Office for a determination of a conflict of interest prior to submittal of the SOQ.</p>

**Form D
Design-Builder Question Request**

April 14, 2011

<p>Section C. 2 (b) (1) c (pg 12)</p>	<p>Some of the level “1” key personnel are required to be a professional engineer licensed in the state of Tennessee. The referenced section states that licenses and certifications that are required must be in place by the first Notice to Proceed. Will having an application for reciprocity for a Tennessee professional license filed when the notice to proceed is issued satisfy this requirement?</p>	<p>That is correct, all licenses or certification that are required to meet the requirements of the RFQ shall be in place by the time the first Notice to Proceed is issued.</p>
<p>Section C. 2 (b) (1) a (pg 11)</p>	<p>Is the Level “2” personnel, for “Prequalified Utilities Design Engineering/Coordination Coordinator” intended to be deleted?</p>	<p>Section C.2 (b) (1) a will be addressed in the RFP. Level 2 personnel will be identified in the required organizational chart within the RFP.</p>
<p>Section C.2</p>	<p>Can the Design-Manager, as defined in the Level 1 personnel also serve as the Design Lead Engineer for Roadway or Structures, as defined in the Level 2 personnel?</p>	<p>The Design Manager can’t serve as the Design Lead Engineer. The Design Manager must not be assigned any other duties or responsibilities on the project, as the RFQ stated.</p>

**Form D
Design-Builder Question Request**

April 14, 2011

<p>Section B.4</p>	<p>Under the definition of a Major Participant you include all general partners or joint venture member of the Design-Builder; or any other legal entity holding (directly or indirectly) a twenty percent (20%) or greater interest in the Design-Builder. But could a Major Participant also be a Sub-Contractor that is performing a significant percentage of the work? If that is the case, does the Department have a minimum percentage of work that a Sub-Contractor must do before they are considered a Major Participant?</p>	<p>A sub contractor is not a Major Participant, “Design-builder” means any entity or joint venture <u>contractually</u> responsible for delivering the project design and construction, or, as the context may require, any entity or joint venture that responds to a Department solicitation for a design-build contract.</p>
<p>Section C.1 & B.5</p>	<p>Please describe in detail the content of the prequalification listing requested by the Department? Is this just a copy of the prequalified firms listed on the Department’s website?</p>	<p>It is the normal TDOT prequalification process through the Construction Division for contractors and through the Design Division for professional services. If the construction firm is listed on the Construction Division list and the professional service company is listed on the Design Division list for their professional service (design, utility coordination, etc.) then they satisfy this requirement. Their status needs to be active or pending on the due date of the SOQ.</p>

Form D
Design-Builder Question Request

April 14, 2011

<p style="text-align: center;">Section C.1</p>	<p>Can you include project descriptions for a sub-contractor that is performing a significant percentage of the work if they do not meet the definition of a Major Participant?</p>	<p style="text-align: center;">Sub-Contractor is not considered a Major Participant, see answer on page D8. So there is no need to include project descriptions for it.</p>
<p style="text-align: center;">Section C.1 (page 9)</p>	<p>Under Legal Structure please provide clarification as to the type of organizational documents that the Department is requesting? Is this our Tennessee Contractors License?</p>	<p style="text-align: center;">It is Tennessee Business License.</p>

Form D
Design-Builder Question Request

April 14, 2011
