

**RFQ QUESTIONS AND ANSWERS****I-64 HAMPTON ROADS EXPRESS LANES (HREL) SEGMENT 4C****STATE PROJECT NO.: 0064-114-XXX****FEDERAL PROJECT NO.: NHPP-064-3(522)****CONTRACT ID NUMBER: C00117841DB111****JUNE ~~14~~21, 2021**

1. Please confirm that the EIC can be an employee of either the Lead Designer or Lead Contractor.

*VDOT Response: Per the RFQ requirements, the EIC shall be an employee of the Design-Builder (i.e. the legal entity who will execute the Contract with VDOT).*

2. Can a licensed Professional Engineer (PE) in another state, but not currently licensed in the Commonwealth of Virginia, be allowed to fulfill the EIC position as long as they obtain reciprocity in Virginia before the submission of the Technical Proposal?

*VDOT Response: No. All Key Personnel requiring Professional Engineering license in Virginia shall have Virginia license at the time of submitting SOQs.*

3. Regarding Section 3.3.1 of the Offeror's Team Structure, under the description for the "Entrusted Engineering in Charge (EIC)," the RFQ states "The individual serving as the Project Manager or the Design Manager may perform the role of the EIC, provided such individual has the qualifications and requirements described in this Section 4.2.2.2 (Entrusted Engineer in Charge)." However, there is no Section 4.2.2.2 included in the RFQ. Please clarify.

*VDOT Response: The reference to section 4.2.2.2 is in error. The correct section reference is Section 3.2.2.2. This will be clarified in RFQ Addendum #1.*

4. Please confirm that an 11"x17" page is acceptable to prepare the Offeror's Organizational Chart.

*VDOT Response: Organizational Chart may be prepared on 11"x17" page. This will be clarified in RFQ Addendum #1.*

5. Please confirm it is acceptable to use 10 point Times New Roman font for graphics, tables, organizational charts, captions, etc.

*VDOT Response: As noted in section 5.2.2, all fonts except for the front cover of the Statement of Qualifications should be Times New Roman, with a font of 12-point. Times New Roman 10 point font may be used for filling out information on the Key Personnel Resume Form and the Work History Forms.*

6. The RFQ art. 3.2.10 requires that "All business entities on the Offeror's proposed team must comply with the law with regard to their organizational structure, any required registration with governmental agencies and/or entities, and any required governmental licensure,[...]. All business entities on the Offeror's proposed team shall satisfy all commercial and professional registration requirements, including, but not limited to those

requirements of the Virginia State Corporation Commission (SCC) and the Virginia Department of Professional and Occupational Regulations (DPOR).” Our understanding is that under VA statute, DPOR's contractor's license is not a mandatory requirement for those contractors performing works under VDOT (“Exemptions” situation as listed in article 54.1-1101. of the Regulation). Could you please clarify if DPOR licensing is required for Prime Contractors (general contractors) for this Project?

*VDOT Response: Your interpretation of 54.1-1101 of the regulations in regards to General Contractors is correct.*

7. On page 14 of the RFQ, VDOT states that “the EIC shall...be assigned to the Project full-time for the duration of the Project once the design activities begin. The EIC shall be on site (project site) full time for the from the commencement of construction through Final Acceptance of the Project.” Would the Department consider eliminating the need for the EIC to be present on site full time during construction?

If no, would the Department consider expanding the physical location of the full time EIC to include the construction location, the Project field office, the Design-Builders Office, the Designers Office, etc.?

*VDOT Response: The subject requirement will remain unchanged. The EIC shall be on site (project site) full time from the commencement of construction through Final Acceptance of the Project.*

8. Can the organizational chart for the Project be prepared on 11x17 paper?

*VDOT Response: See response to Question #4.*

9. Can the Department confirm that the Design-Builder is not responsible for any ITS or toll system integration work and that the ITS and toll system integration will be performed by VDOT in coordination with the Design-Builder?

*VDOT Response: In general, the Design Builder will be responsible for design and construction of the civil infrastructure for tolling such as gantries, signs, foundations, conduits control/junction boxes, etc. associated with the toll systems. The tolling equipment and tolling system integration will be provided by others as part of a separate project. The Design Builder will also be responsible for the design, construction and integration of ITS elements such as CCTV cameras, Dynamic Message signs, conduits, cable, etc., that will feed into the existing VDOT traffic management system. This scope will be further defined in the RFP.*

10. Will the RFP require design by the Design/Builder of the ITS system or a portion thereof, or will the system requirements be provided in order to tie into existing project infrastructure?

*VDOT Response: Please see response to Question #9.*

11. Will the Project include any major pavement rehabilitation or replacement similar to the FDR being performed on the I-64 Design Build projects to the west?

*VDOT Response: The RFP will provide requirements related to repairs of the existing pavement. No major pavement rehabilitation or FDR is anticipated at this time.*

12. Will this project be grandfathered under Part IIC of the VSMP regulations?  
*VDOT Response: This project is considered grandfathered under Part IIC of the VSMP regulations.*
13. Does the RFQ design plan to meet the energy balance equation through on-site storage?  
*VDOT Response: See the response to Question #12. The RFQ conceptual plan was developed to meet Part IIC and the adequate outfall requirements of that criteria.*
14. Does the RFQ design anticipate meeting the water quality requirements primarily through the purchase of off-site nutrient credits?  
*VDOT Response: Yes, the RFQ design meets the water quality requirements through 100% Offsite Nutrient Credits.*
15. Has the RFQ design addressed concerns of resiliency/climate change in the stormwater management design?  
*VDOT Response: No.*
16. Are there any minimum clearance restrictions for passage of watercraft on the Hampton River during construction?  
*VDOT Response: Specific requirements will be provided in the RFP.*
17. Would VDOT approve a Design Joint Venture to act as the Lead Designer? If so, will VDOT accept the individual SCC registration for the firms comprising the Design Joint Venture during the SOQ stage. If individual SCCs are not acceptable, what prequalification is required by the Design Joint Venture at the SOQ stage?  
*VDOT Response: No. Only one singular firm shall serve as the Lead Designer. This will be clarified in RFQ Addendum #1.*
18. A project of this size and complexity may best be served with dedicated subconsultants working under the Lead Designer's direction. With regards to the Lead Designer Work History Forms required by Section 3.4.1, will VDOT allow experience forms from dedicated design subconsultants in addition to those of the Lead Designer?  
*VDOT Response: This section remains unchanged. Per the RFQ, experience forms will only be accepted from Lead Designer.*
19. There appears to be discrepancies between the RFQ and The Conflict-of-Interest Letter Issued on April 14, 2021, pertinent to the list of conflicted firms. Please verify which list controls.  
*VDOT Response: The information in the Conflict of interest memo for this project was updated as part of the RFQ. Please follow the RFQ. The COI memo has been removed from the webpage.*
20. Suggested sequence of construction for all bridges, reduces the number of lanes per bound from 3 to 2. Can we assume this reduction of lanes is acceptable for the entire project?  
*VDOT Response: Please note that these are conceptual plans. Specific details relative to lane closure will be provided in the RFP.*

21. Can VDOT provide all the utility files used to create the utility survey? This will help us better evaluate the risk associated with the utilities for the project.

*VDOT Response: A DGN file with utility information is included in the RFQ Information Package.*

22. Are construction milestone schedules available for HRBT?

*VDOT Response: Below are the HRBT construction milestone dates per the HRBT contract:*

- *Substantial Completion Deadline - NLT September 1, 2025*
- *Final Completion Deadline - NLT November 1, 2025*

*For information regarding this project, visit the project webpage <https://hrbtexpansion.org/default.asp> and procurement webpage at <https://www.p3virginia.org/projects/hampton-roads-bridge-tunnel-2/>*

23. What environmental commitments or additional documentation requirements have been identified in the Categorical Exclusion, other than for noise mitigation?

*VDOT Response: As noted in the RFQ, VDOT is currently in the middle of NEPA process and anticipates completing Categorical Exclusion for this Project prior to issuance of the RFP. The RFP will provide necessary details and requirements.*

24. Please provide information in regards to any coordination to date with the railroads in question including agreements (completed or draft) and any meeting minutes and notes on communications

*VDOT Response: The RFP will include information relative to the Railroad scope of work.*

25. For Key Personnel, if personnel is registered in another State or jurisdiction, will they be allowed to submit DPOR Certificates prior to Design-Build Contract Award, if not available for the SOQ submittal?

*VDOT Response: Please see response to Question #2.*

26. Section 5.2. states “ all printing, except for the front cover of the Statement of Qualifications, should be Times New Roman, with a font of 12-point (Time New Roman 10 point font may be used for filling out information on the Key Personnel Resume Form and the Work History Forms)’. Please confirm the org chart may also use 10 point font or smaller.

*VDOT Response: Please see response to Question #5.*

27. The RFQ requires each Lead Contractor to submit three relevant projects using the Lead Contractor Work History Form, and, if the Offeror is a joint venture, at least one work history form shall be provided by each member of the joint venture. Would VDOT allow teams comprising of more than three joint venture members to submit more projects in response to Section 3.4.1, one from each JV partner?

*VDOT Response: For a joint venture with more than three (3) team members, the Offerors shall submit lead contractor work history forms for the three (3) members who have the highest percent participation as indicated on the approved Joint Venture Bidding Agreement. In the instance of equal participation, three (3) work history forms shall be*

*submitted for any three (3) joint venture members. This will be clarified in RFQ Addendum #2.*

28. Can a Managing Partner of a JV submit SOQ through Bid Express, or do we need to register the JV in Bid Express?

*VDOT Response: As noted in Section 5.1 of the RFQ, all submissions shall be made by the Offeror through Bid Express. If the Offeror is a JV, the submissions shall be made by the JV.*