

March 24, 2017

**SUBJECT: REQUEST FOR PROPOSALS FOR THE PERFORMANCE OF EXPERT PROFESSIONAL SERVICES FOR THE GEORGE WASHINGTON BRIDGE REHABILITATION OF STRUCTURAL STEEL, REMOVAL OF LEAD BASED PAINT AND REPAINTING THE UNDERSIDE OF LOWER LEVEL (RFP#49070) ADDENDUM #3**

Dear Sir or Madam:

The Port Authority of New York and New Jersey hereby amends the subject Request for Proposals (RFP), dated March 15, 2017, as follows:

In the RFP Letter:

1. On page one, under Section I. Proposer Requirements, item B, first line, delete “Principal Engineer” and replace with “Project Manager”.
2. On page one, under Section I. Proposer Requirements, item B, fifth line, delete “Principal Engineer” and replace with “Project Manager”.
3. On page three, under Section III. Submission Requirements, delete item D. Qualifications and Experience of Staff in its entirety and replace with:

“D. Qualifications and Experience of Staff

Provide detailed resumes of all full-time engineering and technical personnel of your firm who will be assigned to perform the requested services. Provide a detailed resume for each individual proposed that includes educational background, chronological history of employment and any relevant licenses and/or certifications. The resumes shall clearly identify the years of experience in the field related to the tasks for which the individual will be responsible.

The proposed Lead Design Engineers for Structural, Electrical, Mechanical and Traffic functional areas shall be licensed to practice engineering in the States of New York and New Jersey. Proposed Lead Design Engineers for each of the functional areas (Structural, Electrical, Mechanical, Traffic and Environmental) listed in Attachment A shall have a minimum of ten (10) years of experience in their areas of expertise with a minimum of five (5) years of experience serving as Lead Engineers. All Lead Engineers for the aforesaid disciplines shall have professional design experience on at least two (2) bridge rehabilitation projects similar in scope and complexity to those contemplated herein.”

**The following questions are from RFP recipients. The questions and the corresponding Authority answers are provided for your information and use, as appropriate:**

**1. Question:** In the Attachment A, Task E. item 3b. Field Inspection and Verification, please verify it is the intent to include a detailed inspection of the existing travel system to determine surface area and effort required to abrasive blast and repaint each type of steel member and connection detail as well as the surface area and effort required for the collective total of all details and surfaces; determine the location and extent of each deficiency; verify the conditions reported in the latest Biennial Inspection and Stage II Reports conditions. The extent of the inspection described in Section 3b seems to be excessive in relation to the existing travel system given the scope is also replacement of that system. Is it an option to evaluate and possible recommend rehabilitation of the traveler system? If not, it is recommended that a field verification survey be completed of the existing traveler system be completed to develop demolition plans since traveler system is already inspected via the Biannual inspection program for its overall condition.

*Answer:* The scope of work as defined in RFP is correct. Surveying of existing travelers is required in order to verify the existing conditions, weight and dimensions of all the electrical, mechanical and structural traveler system components to be removed and to develop a removal cost estimate, develop and provide staged removal requirements/details in the contract documents (specs and drawings) for a conceptual traveler removal scheme such that the traveler removal system does not overstress the existing bridge members to remain nor overstress the structural members of the traveler system to be removed during the traveler removal operations. Also, survey of existing travelers as defined in the RFP is necessary so that the travelers can be repaired to facilitate future Biennial Inspection/maintenance operations until the new travelers will become operational.

**2. Question:** The ANSYS 3-Dimensional Finite Element Model is referenced several times in the RFP but is not included in the Information and Materials Provided by the Authority (Attachment A Section V). The RFP states that the model will be provided to the selected consultant (Attachment A Section III.F.2.b). The ANSYS model is required for proposers to adequately access the level of effort required to evaluate, update and assume Engineer of Record responsibility for the model as required by the RFP. Please add the ANSYS model to the list of information documents included under Information and Materials Provided by the Authority (Attachment A Section V).

*Answer:* Due to information security issues, ANSYS Model will be provided only to the selected consultant. However, please refer to Stage II report provided in Available Documents.

**3. Question:** Is the use of ANSYS software required for the model? Is it acceptable for the consultant to elect to develop an independent model to verify the results of the Stage II ANSYS model utilizing comparable software, such as ADINA?

*Answer:* No; provided, ADINA or any other software is equivalent and comparable with ANSYS software's capabilities pertaining to analysis of model and verification of the findings/recommendations provided in the Stage II report.

**4. Question:** Please clarify the intent of the following language under Attachment A, Task G – Final Design and Contract Documents (Attachment A Section III.G): “The Consultant’s performance of this task is subject to the prior written approval of the Authority.” Would the exclusion of Task G also result in the exclusion of the following tasks?

Task H – Cost Estimate and Construction Schedule (Attachment Section A III.H)

Task I - Value Engineering, Constructability Review (Attachment Section A III.I)

Task J – Post Award Duties (Attachment A Section III.J)

Answer: Yes. The exclusion of Task G will also result in exclusion of Tasks H, I and J.

**Please note: The due date of this RFP remains April 12, 2017.**

If you have any questions, please contact Ms. Jessica Smith at [JLSmith@panynj.gov](mailto:JLSmith@panynj.gov)

Sincerely,

David Gutiérrez, CPPO  
Assistant Director  
Procurement Department