November 16, 2018

SUBJECT: REQUEST FOR PROPOSALS FOR PERFORMANCE OF EXPERT PROFESSIONAL SERVICES FOR THE GEORGE WASHINGTON BRIDGE REHABILITATION OF HUDSON RAMPS COMPLEX – PHASE I (RFP# 54213) – ADDENDUM #3

Dear Sir or Madam:

The Port Authority of New York and New Jersey (the Authority) hereby amends the subject Request for Proposals (RFP), dated October 23, 2018, as follows:

- A. In the Attachment A, Section III., under Task J, delete 6.f in its entirety and replace with "f. Identify stormwater management as required to comply with Port Authority Standards and designated authorities having jurisdiction."
- B. In the Attachment A, Section III., under Task J, delete 6.i in its entirety and replace with "i. Identify details for new drainage structures grates, in compliance with Port Authority Standards and designated authorities having jurisdiction."

The following questions were received from Request for Proposals (RFP) recipient(s). The questions and the corresponding Port Authority of New York and New Jersey (Authority) answers are provided for your information and use, as appropriate.

Question #1: In Attachment A, are topographical survey and ROW survey available, and if not, will they be required as part of the scope of work of this project?

Answer #1: No topographic survey or right-of-way survey are required under this scope of work.

Question #2: In Attachment A, Section III., Task E., item 2.c. advise if testing/tracing of existing electrical and electronic circuit and conduit systems are required, and if the work is to be performed by an electrical contractor. If an electrical contractor is required, please clarify experience and licensing requirements.

Answer #2: Electrical tracing will be performed by the Authority.

Question #3: For Attachment A, Section III., Task G provide further clarification into what is expected to complete the scope of the "Static Load Testing." In particular, provide the following clarification on the subject "Base Work", to allow for proper scoping the Static Test Effort:

- 1. Since traffic analysis results will not be available to use (part of same "Base Work" scheduling)
 Confirm that the all ramps will be permitted to be closed and indicate if there will be any
 restrictions to any of the ramps above and below a closed ramp.
- 2. Dictate the maximum permitted truck allowed on all the ramps.
- 3. Confirm the maximum tolerances of the equipment to capture the deflection data.
- 4. Define "overall deflection". Is this intended to provide the maximum deflection of a beam or model the deflected shape along the beam?

Answer #3:

- 1. The test vehicle will be permitted to be on Ramps 3 and 4 (Lower Level I-95 Main Line) for the purpose of load testing. Overnight 20-minute traffic holds will be permitted for load testing on HR2/HR4/HR10/HR12 and HR17. Any closures for HR2/HR4/HR10/HR12 or HR17 in excess of the 20-minute traffic holds will require traffic analysis and Port Authority approval.
- 2. Consultant to propose load testing procedure, including test vehicle, based on the as-inspected load ratings.
- 3. Consultant to propose load testing procedure including all equipment to calibrate and validate the analytical model.
- 4. Measure deflection at critical points sufficiently to calibrate and validate the analytical model

Question #4: In the Attachment A, for the Static Load Testing that is required under Section III., Task G of the Attachment A, will the Authority be providing any specific criteria or testing requirements to the Consultant?

<u>Answer #4:</u> The Consultant shall propose load testing procedure to calibrate and validate the analytical model.

Question #5: In the Attachment A, Section III., Task J., item 6.f. references NJDEP stormwater management regulations and Task J., item 6.i. references NJDEP requirements. Given that the proposed construction is within New York State and New York City, the project will need to comply with NYSDEC and NYCDEP regulations and requirements. Please clarify.

Answer #5: See changes made to Attachment A, Section III., Task J., items 6.f. and 6.i. above.

Question #6: There are several ramps highlighted in the RFP solicitation, however they seem to be on the upper deck of the bridge. Are any of these ramps on grade (as in the lower deck)? Is there an official map or survey we can look at?

<u>Answer #6:</u> All project ramps are bridge structures. Refer to 2017 GWB QAD Biennial Inspection report as well as the other reference drawing sets included in the Available Documents CD.

The date for receipt of proposals for the subject RFP remains 2:00 P.M. on November 29, 2018.

If you have any questions, please contact Ms. Monika Radkowska at mradkowska@panynj.gov.

Sincerely,

David Gutiérrez Assistant Director Procurement Department