

DELAWARE RIVER JOINT TOLL BRIDGE COMMISSION
ADMINISTRATIVE OFFICES
1199 WOODSIDE ROAD
YARDLEY, PENNSYLVANIA 19067

Professional Engineering Services
Underwater Substructure Improvement Design- All Regions
DRJTBC Contract No. C-782A Capital Project 2219A

ADDENDUM NO. 2

This **Addendum No. 2** provides additional information in connection with **Contract No. C-782A**, and is hereby made a part of the Contract. This Addendum is to be signed by the Consultant and this **Page AD2-1** is to be attached to the proposal.

This Addendum including pages **AD2-1** through **AD2-3** is hereby accepted and agreed that it shall become part of the **Contract No. C-782A** Documents.

DATE: _____
(CONSULTANT'S NAME)

(SEAL) BY: _____

ATTEST: _____

RESPONSES TO INQUIRIES

Question - Under III.A.a- Field Survey the consultant is to prepare base mapping. Will the Commission provide bathometric survey data in CADD format for use in developing base mapping for preliminary design scour evaluation/analysis? If so, would 2D or 3D files be available?

Answer - The Commission will provide CADD files of the bathometric survey. 3D data is available and will be provided.

Question - Under submission requirements/Technical Proposal Item 4 on page 17 of RFP (about resume): Please clarify if the total of five resumes (Key Personnel) includes resumes for the Prime and Subconsultant Project Managers, or if the PM resumes are in addition to the five key personnel resumes.

Answer - PM resumes for the Prime and Sub consultants, one (1) each, are not included in the five (5) key personnel resume limit.

Question - The RFP “Part II. Condition Assessment Reports, Plans and Recommendations, Task B: Condition Assessment”, specifies Level III Underwater Inspection. Publication FHWA-NHI-10-027, Underwater Bridge Inspection, describes Level III inspections as “Highly detailed inspection with Non-Destructive Testing (NDT) or Partially Destructive Testing (PDT)”. Level III Testing is employed when Level II inspections cannot conclusively determine the structural condition of underwater elements. Would the Commission consider specifying Level II Underwater Inspections for the Condition Assessment project task? If non- or partially destructive testing techniques are warranted in a particular location, they could be covered under Item I., Task E - Unforeseen Services.

Answer - The approach to the level of inspection should be addressed in the consultant’s proposal. A highly detailed inspection, in order to identify all defects required for repair or mitigation, is required. Non-destructive or partially destructive testing is not anticipated.

Question - The most recent Underwater Inspection Reports list debris accumulation as a defect at several bridges. Accumulated debris/drift are a hazard for divers and can significantly reduce the effectiveness of the underwater inspection at any level. Would the Commission consider removing the debris prior to the performance of the underwater inspections? Alternatively, does the Commission assume that the

Project Team is responsible for removal of all accumulated drift and debris to expose the substructure surfaces, or will the diver work around said accumulations?

Answer - If significant debris is encountered, the consultant shall coordinate with the Commission in order to perform an appropriate inspection. The consultant will not be responsible for the removal of significant accumulations of debris.

Question - As listed under the RFP “Part II. Condition Assessment Reports, Plans and Recommendations, Task C: Draft Condition Assessment Report and Plans”, it appears that the Report (with all of its inclusions) is to be developed for “each Bridge” and not just the ones identified for repair based on the Task B findings. Please confirm this approach.

Answer - The intent of the Draft Condition Assessment Report is to provide a concise aggregation of the important elements of the condition evaluation and an overall synthesis of conclusions and recommendations. The report shall address each bridge to the extent required in order to meet the needs outlined within the RFP.