

**Project: Phase 6 Pile Remediation
Construction Management
& Diving Inspection Services**

Date: January 2, 2019

**RE: Addendum #3
of Pages: 2**

The following information is provided in response to specific questions received by BPCA in connection with the Phase 6 Pile Remediation Construction Management & Diving Inspection Services RFP. The submitted questions were either posed at the pre-proposal conference held on December 6, 2018 or received in writing by close of business on December 13, 2018.

Questions: (Answers to all question are shown in italics immediately after the question.):

- 1) Can you clarify the professional liability insurance required in the CM RFP – Is this only required for the sub-consultants doing the physical inspection/repair work? For example, if a CM has partnered with a PE Diving firm, do both companies need to supply it? Typically not required from CM firms?

RESPONSE: *The Prime Consulting firm that is submitting the proposal is required to hold the professional liability insurance.*

- 2) Can you confirm the Professional Liability limits, as \$5 million seems excessive?

RESPONSE: *As specified in the RFP, BPCA is requiring \$5 million in professional liability insurance.*

- 3) In addition to having a PE Diver in the water conducting Inspections, is it permissible to have an experienced ADCI Certified construction/inspection Diver conducting the physical Inspection if the dive is conducted, directed and monitored closely topside by an ADCI Certified PE Diver or PE?

RESPONSE: *BPCA is hereby revising the requirement in our Scope of Work. A PE Diver is required to be on the dive inspection team, either performing in-water inspections or topside. When the PE diver is out of the water, they must be able to visually see, in real time, what the non PE diver is inspecting, through camera/video.*

- 4) As the inspection Dives will be dependent on the productivity of the Contractor conducting the repairs, what is the anticipated procedure for the engineering diver/CM firm in regards to equipment utilization and mobilization? Typical marine platforms are scarce for space – the inspection companies’ equipment could be sitting onboard for weeks at a time without utilization. It’s possible of course to utilize the construction contractors dive equipment; but that also raises questions regarding insurances and safety in regards to the life support systems, and the inspection divers’ personal equipment. If the Inspection Divers equipment needs to be mobilized onboard for every inspection, the contractor will have to set aside time and mobilization efforts for their rig to come alongside to bring gear onboard. Please advise – as this has cost implications for the CM/Inspection and construction contracts.

RESPONSE: *The CM is required to provide its own equipment and have it available for all inspections as needed during the course of the construction as needed. The Request for*

Proposal for the marine contractor will include language that states that the each barge should include separate space for the Construction Manager's diving inspection team. Previously, the inspection team has worked off of the contractor's barge, the dive inspection firm's marine vessel or van, based on location and work situation.

- 5) Can the proposal due date be pushed out one week from the current due date?

RESPONSE: The proposal is due by 5:00 pm, January 9, 2019.

- 6) Please confirm that the engagement period for CM firm is 13 months?

RESPONSE: The engagement period for the CM firm is 13 months; however, the actual remediation work is expected to be completed in 6 months.

- 7) Is there an in-water work moratorium for the project site?

RESPONSE: Yes, in-water work in the Hudson River at the Site is limited to the period from May 1st through October 31st.

- 8) How often are / how many coordination meetings with the BPCA are expected during the duration of the project?

RESPONSE: Project meetings are expected to occur no less frequently than once every two weeks from the contractor kickoff meeting through completion of construction. BPCA may choose to schedule weekly meetings at key times during construction.

- 9) Are special inspections (CIP Concrete air%, slump, compressive strength, etc.) required for the concrete to be utilized for the encasements? If so, will BPCA hire 3rd party special inspectors, or is the CM responsible for ensuring the concrete meets the required specifications

RESPONSE: Epoxy grout will be used for the encasements, not concrete. Since this is a bag/container mix, the construction manager, through visual observation, should confirm that the contractor is using the material according to manufacturer's specifications.

By signing the line below, I am acknowledging that all pages of the addendum has been received reviewed and understood, and will be incorporated into the bid price submitted. This document must be attached to the proposal for consideration.

Print Name

Signature

Date

Number of pages received: _____ <fill in>

Distributed to: All present and all prospective Proposers