The following information is provided in response to specific questions received by BPCA in connection with the Esplanade Curtain Wall Repairs Project RFP. The submitted questions were either posed at the pre-proposal conference held on November 8, 2018 or received in writing by close of business on November 14, 2018.

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

1) Is there a designated contractor staging/laydown area? Or do we need to perform majority of work from the water (with exceptions of the expansion joints)?

RESPONSE: There is no designated staging/laydown area. A small portion of the Esplanade may be used for this purpose. The Proposer should submit a requested staging plan with its Proposal.

2) Is night time work allowed? So as to avoid some heavy wave action from ferry vessels?

RESPONSE: There will be no night time work allowed.

3) Are there any specs or sheet of general notes? Are work permits required?

RESPONSE: Contractor is expected to use the products in the notes, or an approved equal. Alternate products must meet or exceed those specified in the drawings. A Battery Park City Authority work permit is required.

4) The drawings indicate under Deficiency Code “E” – Repair Detail B/S-204. I don’t see any drawing sheet S-204.

RESPONSE: As per contract drawings; Deficiency code “E” should refer to B/S-300. Code “B” should refer to A/S-300, C/S-300, D/S-300, and E/S-300.

5) Under the Repair Notes on each sheet it lists: Expansion Joint A…are their different types of expansion joint (A, B, C)?

RESPONSE: No, “A” is just the first sub-item under note 1. For example, Hairline Cracks have both “A” and “B”.

6) Is there a detail available regarding the existing expansion joints?

RESPONSE: A detail of the existing joint is not available. The expectation for the repair is to remove existing joint and replace with a new 2” x 4” joint per the notes. Joints are vertical and span the entire height of the curtain wall (14’) and are approximately 2” wide and 1’3” deep. This is illustrated in the attached section included as a response to number 7.
7) The Vertical Wall Spall Repair doesn’t show where MLLW or MHW are the repairs in the tidal zone? Can the engineer provide a cross-section of the curtain wall?

RESPONSE: See attached typical section of the curtain wall. While some repairs are above mean high water (MHW), a portion of the repairs are in the tidal zone and a portion are below mean low water (MLW).

8) What is the required lap splice length for steel placement? The drawing simply lists “Lap Slice length typical each side”, but the detail is listed as “Not To Scale”

RESPONSE: Lap splice length shall be in accordance with ACI 318-99. Prior to patching the spalled area, the engineer and contractor will inspect the spliced reinforcement.

9) What is the size of rebar? I don’t see this information anywhere.

RESPONSE: Contractor must verify rebar size in field and match the new rebar size to the existing.

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
TYPICAL EXISTING ESPLANADE SECTION

A

B

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DEC PERMIT SUBMISSION

NOTE:
SUBSURFACE PROFILE TAKEN FROM AS-BUILT "BATTERY PARK CITY"
DRAWINGS DEVELOPED BY WILCOX, RUTLEDGE, RENWICK, AND JOHNSTON
CONSULTING ENGINEERS, DATED JUNE 17, 1974.