THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY TWO MONTGOMERY STREET - 1st FLOOR JERSEY CITY, NJ 07302

March 8, 2018

ADDENDUM NO. 10

TO PROSPECTIVE BIDDERS ON CONTRACT **AKO-284.051** - OUTERBRIDGE CROSSING - MAIN SPAN PIER AND FENDER UPGRADES

The following changes are hereby made in the Contract Documents for the subject Contract.

This communication should be physically annexed to back cover of the book and initialled by each bidder before submitting his bid.

In case any bidder fails to conform to these instructions, his Proposal will nevertheless be construed as though this communication had been so physically annexed and initialled.

CHANGES IN THE CONTRACT BOOKLET

Page 1- In the second line of the first paragraph, change the day and date for receipt of Bids to "Tuesday, March 20, 2018".

CHANGES TO THE CONTRACT DRAWINGS

Dwg Immediately at the end of Note 1.06, insert the following sentence: G003-

"NO LANDSIDE ACCESS WILL BE PROVIDED BY THE AUTHORITY."

Dwg Make the following changes. S001-

A. Delete the text of Note 2.06 in its entirety and substitute therefor "PIPE PILE WELDING SHALL BE IN CONFORMANCE WITH THE AMERICAN WELDING SOCIETY (AWS) STRUCTURAL WELDING CODE D1.1. ALL OTHER WELDING SHALL BE IN CONFORMANCE WITH THE AMERICAN WELDING SOCIETY (AWS) BRIDGE WELDING CODE D1.5."

- B. Delete the text of Note 2.07 in its entirety and substitute therefor "FULL PENETRATION WELDS SHALL BE 100% ULTRASONIC TESTED, EXCEPT FOR PIPE PILE WELDS. FULL PENETRATION PIPE PILE WELDS SHALL BE 25% ULTRASONIC."
- C. Immediately underneath Note 2.11, insert the following new note:
 - "2.12 HELICAL-BUTT (SPIRAL) WELDS ARE PERMITTED."
- D. Delete the text of Note 3.01 B. in its entirety and substitute therefor "VIBRATORY HAMMER MAY BE USED FOR INITIAL SET. THERE IS NO SET DEPTH AT WHICH THE CONTRACTOR SHALL HAVE TO SWITCH FROM VIBRATORY TO IMPACT. THE DEPTH SHALL VARY BASED ON THE GROUND CONDITIONS ENCOUNTERED, HAMMER TYPE, AND HOW THE HAMMER IS OPERATED. THE CONTRACTOR SHALL CONFORM TO THE DRIVING CRITERIA BASED ON THE PDA TESTING AND OTHER REQUIREMENTS."
- E. Delete the text of Note 3.02 in its entirety and substitute therefor "THE 36" DIAMETER STEEL PIPE PILES FOR THE FENDERS SHALL BE DRIVEN OPEN END TO A MINIMUM TIP ELEVATION OF -102 FEET EXCEPT FOR THE LINES OF PILES ON THE EAST SIDE OF PIER "D" THAT EXTEND FROM THE EAST SIDE OF COFFERDAM #1 TO COFFERDAM #3 AND FROM COFFERDAM #3 TO COFFERDAM #4. THOSE PILES SHALL BE DRIVEN OPEN END TO A MINIMUM TIP ELEVATION OF -122 FEET WITH IMPACT HAMMER. THE IMPACT HAMMER SHALL DEVELOP MINIMUM TRANSFER ENERGY AT PILE TOP NO LESS THAN 31 FT-KIPS TO ALL PILES."

Dwg Immediately underneath of Note 2, insert the following new note: S106-

"3. THE COMPOSITE COMPONENTS OF THE FENDER REPLACEMENTS SHALL HAVE THE SAME DIMENSIONS AS THE EXISTING TIMBER COMPONENTS. THE COMPOSITE COMPONENTS OF THE COFFERDAM REPLACEMENT FENDERS DO NOT REQUIRE FIBERGLASS REINFORCEMENT."

THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY

James Starace, P.E. Chief Engineer/Director

INITIALED BY THE BIDDER: