

THE PORT AUTHORITY OF NY & NJ

**PROCUREMENT DEPARTMENT
4 WORLD TRADE CENTER (4 WTC)
150 GREENWICH STREET, 21ST FLOOR
NEW YORK, NY 10007**

September 12, 2017

ADDENDUM #7

TO PROSPECTIVE BIDDER(S) ON BID #50548 – World Trade Center (WTC) Flood Mitigation and Resiliency Improvement Program – South Bathtub Water Intrusion Protection Systems-Below Grade

Bids now due back on September 19, 2017 at 2:00 PM

(Bids originally due back on September 12, 2017)

RFI Submission now due by: 5:00PM Wednesday, September 13, 2017

(RFI Submission originally due by: 5:00PM Thursday, September 7, 2017)

I. BIDDER'S QUESTIONS AND ANSWERS

The following information is made available in response to questions submitted by prospective Bidder(s). It should not be deemed to answer all questions that have been submitted by Bidder(s) to the Port Authority. It addresses only those questions which the Port Authority has deemed to require additional information and/or clarification. The fact that information has not been supplied with respect to a question asked by a Bidder(s) does not mean or imply, nor should it be deemed to mean or imply, any meaning, construction, or implication with respect to the terms of the Bid Solicitation Document.

The Port Authority makes no representations, warranties or guarantees that the information contained herein is accurate, complete or timely or that such information accurately represents the conditions that would be encountered during the performance of the Agreement. The furnishing of such information by the Port Authority shall not create or be deemed to create any obligation or liability upon it for any reason whatsoever and each Bidder, by submitting its proposal, expressly agrees that it has not relied upon the foregoing information, and that it shall not hold the Port Authority liable or responsible therefor in any manner whatsoever. Accordingly, nothing contained herein and no representation, statement or promise, of the Port Authority, its directors, officers, agents, representatives or employees, oral or in writing, shall impair or limit the effect of the warranties of the Bidder(s) required by this Proposal or Agreement and the Bidder(s) agrees that it shall not hold the Port Authority liable or responsible therefor in any manner whatsoever.

Question #1	Enlarged plan P2/S507.2 appears to indicate a continuous width steel plate for entire length of barrier #100.3; D4/S601 and section D8/S601 at post call out a 1'-2" wide sill plate, however D5/S601 (between posts) calls out a 6" wide sill plate. Please clarify if a continuous 1'-2" sill plate should be used or if the wider plate will be used only at post locations. If 1'-2" plate is used only at post locations, provide required length centered at post This question applies to all Type B barriers with posts.
Answer #1	1'-2" applies at post locations and 6" applies between posts.
Question #2	Stainless Steel plates to be anchored to concrete will be predrilled and countersunk for attachment bolts & threaded inserts. There will be no adjustment for bolt position in cases where rebar is encountered. Please confirm that at such locations where rebar is encountered, core drilling will be permitted.
Answer #2	No core drilling is allowed and all existing reinforcement rebars need to stay intact. For wall applications the contractor need to scan the wall as per note 12 on drawing S001 and for slab applications there will be 1" concrete removal to install the embedded plate where the reinforcement rebars will be exposed. In case there is a conflict between the anchor location and existing reinforcement, contractor should submit RFI along with proposed solution to engineer of record and Architect for approval.
Question #3	Flood barrier schedule A901 does not provide widths of type M Flex Cover. Partial plans of individual barriers do not show widths. Please provide individual widths required at trench drains.
Answer #3	The sizes vary and must be verified in field.
Question #4	Please confirm all work and programming changes to existing VSC access control system associated with maintaining ingress/egress for emergency personnel during deployment of WIPS is not part of this contract scope of work.
Answer #4	That is correct.
Question #5	Please clarify if any work or modifications are required at trench drains protected by Type M barriers to prevent backflow from drainage system pipes.
Answer #5	No modifications are required at trench drains.
Question #6	Please refer to details D2, D4 & D6 /S602 related to type D flood barriers. In these details it appears as if all flat sub-plate installation bolts must be removed and then reinstalled in same location to attach removable angle. Is this what is intended? Please clarify if this should be a separate bolt and provide size, type and spacing.
Answer #6	Yes. Same Countersunk bolt should be used and spacing along with calculations should be provided by contractor as per note 4.1 on drawing S001.

Question #7	Please provide bolt spacing for grouted SS sill plate for flood barrier type B
Answer #7	Spacing along with calculations should be provided by contractor as per note 4.1 on drawing S001.
Question #8	Please provide bolt spacing for grouted SS sill plate, and jamb side flat plates for each detail shown on S601 for flood barrier type D.
Answer #8	Spacing along with calculations should be provided by contractor as per note 4.1 on drawing S001.
Question #9	<p>The bid documents allow the general contractor to take one lane of traffic out of service at a time.</p> <p>a. Will the PANYNJ be responsible for the maintenance and protection of traffic in the event of a lane outage?</p> <p>b. We are assuming that there is not a limit on the number of outages. Please confirm.</p> <p>c. How much advance notice does the contractor need to provide in order to get the lane outage?</p>
Answer #9	<p>a. Contractor is responsible for all maintenance and protection of traffic work.</p> <p>b. Lane outages are limited to 10. The time a lane is placed out of service is limited to 5 days.</p> <p>c. Contractor to provide PANYNJ with two weeks notice prior to any lane outages.</p>
Question #10	<p>I do have a question on the specification 2.04 A.1.a.3) a) Panel, bright aluminum finish.</p> <p>I am not sure what that exactly means. Bright dip is something that is used on extrusions, but not on large welded assemblies. Please provide direction on how to quote this as this kind of finish can add \$5-6k per opening and we have never supplied this before. I don't believe it was intended to be this finish.</p>
Answer #10	Prime with (1) coat amercoat 370 or approved equal and finish paint with (2) Coats amercoat 450h or approved equal. Color shall be selected by the engineer. Follow paint manufacturer recommendations for surface preparation and application.
Question #11	<p>But we just realized there is work required which is not susceptible to classification in the Descriptions of work on the Analysis of Bid.</p> <ul style="list-style-type: none"> • There is nowhere to enter the Architectural Selective Demolition and Restoration which will be caused by the connection of the various Flood Mitigation Barriers to the structural concrete and CMU walls. • There is nowhere to enter the Steel PLATFORM AT SEWAGE VALVE shown on Dwg A602, bottom left. <p>Please advise where to enter the prices for this work.</p>
Answer #11	Architectural Selective Demolition and Restoration which will be caused by the connection of the various Flood Mitigation Barriers to the structural concrete and CMU walls is to be included under Site/Civil Work for each type of barrier.

	Steel Platform at Sewage Valve to be included under Plumbing.
<i>Question #12</i>	The Greenwich St Storm Riser Drawing on P-001 shows the connection of a 3" ST to 4" ST as new work. Please confirm this to be accurate. If this is contract work, please provide the location of this connection.
<i>Answer #12</i>	Note the 3" to 4" ST shown as new work on Drawing P-001 is a print error, they should have been shown with light lines; they are existing piping and require no work.

This communication shall be initialed by you and annexed to your response to the above-referenced Bid upon submission.

In case any Respondent fails to conform to these instructions, its submission will nevertheless be construed as though this communication had been so physically annexed and initialed.

QUESTIONS CONCERNING THIS ADDENDUM MAY BE ADDRESSED TO ELZA RENAZILE, WHO CAN BE REACHED AT (212) 435-4657 or at erenazile@panynj.gov.

JOANN SPIRITO

THE PORT AUTHORITY OF NY & NJ
PROCUREMENT MANAGER
FTA/WTC SITE PROJECTS

RESPONDENT'S FIRM NAME: _____

INITIALED: _____

DATE: _____