

THE PORT AUTHORITY OF NY & NJ

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

September 8, 2017

ADDENDUM #5

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 21, 2017 at 2:00 PM

Bids originally due back on September 12, 2017 at 2:00 PM

RFI Submission originally Due by: 5:00PM Thursday, September 7, 2017

RFI Submission now Due by: 5:00PM Thursday, September 14, 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	Dwg A507.1 lower left at P7 “ENLARGED PLAN 124A-1.3, EV100-1” shows Type D Barrier EV100-1. Near the center of the view is a section taken S1/A603 and a callout “REMOVABLE POST FRAME ASSEMBLY SEE STRUCT. DWG.” Near the left end of the view a section is taken S2/A603 and a callout for “S. S. RECEIVER PLATE, SEE STRUCT. DWG.” The Receiver Plate is continuous in the longitudinal direction and extends from in front of the “S.S. CLAMP BAR” to the back edge of the Post Frame Assembly in the transverse direction. Referring to A603 section S1 shows the “S. S. RECEIVER PLATE SEE STRUCT. DWG.” This receiver plate scales 14” wide. However, section S2 shows the “S. S. RECEIVER PLATE” MUCH NARROWER (scales 6”). These dimensions of 14” and 6” for the respective receiver plate vies are confirm on the structural drawing S601. The first question is: why is the same receiving plate dimensioned differently in two separate section views? This anomaly presents itself on all the Type B Architectural Drawings and on all the Type B Structural Drawings.
Answer #1	They are dimensioned differently because one is at the post and the other one is between the posts.
Question #2	How long are the receiver plates?
Answer #2	The receiver plates span the whole length of the barrier.
Question #3	Are the clamp bars the same longitudinal dimension as the receiving plates?
Answer #3	Yes, the clamp bars are the same longitudinal dimensions as the receiving plates.
Question #4	Is there a consideration of a Bid Date Postponement for one week to Sept 19? If not may we request your consideration of a postponement?
Answer #4	See above for revised Bid Due Date
Question #5	Dwg A603 at lower right at S/1A & S/1B there is a callout for “S. S. RECEIVER PLATE, SEE STRUCT. DWG.” A plate very similar seems to appear on Dwg S601 at bottom right detail D8 “PLAN AT POST BASE – DEPLOYED.” The plate in this detail is called “1/2” (MIN) S. S. EMBEDDED PLATE.” Are the two plates one and the same? If so, why are they called by different descriptions?
Answer #5	They are one and the same.
Question #6	Dwg A603 at lower right at S/1A “POST SECTION DETAIL – DEPLOYED” shows a callout “S. S. BOLT FOR POST BASE PLATE ATTACHMENT SEE STRUCT. DWG.” Just above the callout is another callout “REMOVABLE POST FRAME ASSEMBLY (SEE STRUCT. DWG.)” Referring to structural

	drawing S601 bottom right at D/9 “PLAN AT POST BASE DEPLOYED” shows a callout “1/2” (MIN) SS RECEIVER PLATE” (not BASE PLATE as it is called on A603). At top right of S601detail D/4A shows a callout for the same plate “3/4” (MIN) SS PLATE” (not 1/2” min as shown at D9). The first question is are they embedded plates or receiving plates? Are they base plates? Are they 1/2” MIN or 3/4” MIN?
Answer #6	They are 1/2” embedded plates that will receive the 3/4” plate, which is welded to HSS 6x6 post.
Question #7	Dwg 901 FLOOD BARRIER SCHEDULE BUS PARKING LEVEL at BARRIER NO. 100-2.3 in the PLAN REFERENCE column says A508. There is no reference to barrier 100-2.3 on A508. Please advise
Answer #7	It should say A507.3 instead.
Question #8	Dwg S603 at top left detail D/1A shows “HILTI HIT HY 200...INTERNALLY THREADED INSERT” ANCHORING THE clamp bar. Please advise the longitudinal spacing of the inserts on each side of the FLEX COVER.
Answer #8	The spacing should be provided by contractor along with calculations as per note 4.1 on drawing S001
Question #9	Dwg S601 a detail D/4A “POST DETAIL CONCRETE – DEPLOYED has a callout for “HILTI HIT-HY 200 WITH (4) 3/8” HIS-RN INTERNALLY THREADED INSERT WITH COUNTERSUNK BOLT (4 3/8” MIN EMBED).” Similar inserts and bolts are shown on D/1A, D/2A, & D3A. Should these inserts and bolts be Stainless Steel?”
Answer #9	They are Stainless steel (Bolts and Inserts) as indicated on drawing, where the designation “HIS-RN” is the stainless steel version of the threaded insert and the Bolts were called out on the non-deployed details (See D4B as an example).
Question #10	Is there a consideration of a Bid Date Postponement for one week to Sept 19? If not may we request your consideration of a postponement?
Answer #10	See above for revised Bid Due Date
Question #11	Dwg S601 a detail D/4A “POST DETAIL CONCRETE – DEPLOYED has a callout for “HILTI HIT-HY 200 WITH (4) 3/8” HIS-RN INTERNALLY THREADED INSERT WITH COUNTERSUNK BOLT (4 3/8” MIN EMBED).” Similar inserts and bolts are shown on D/1A, D/2A, & D3A. Should these inserts and bolts be Stainless Steel?”
Answer #11	They are Stainless steel (Bolts and Inserts) as indicated on drawing, where the designation “HIS-RN” is the stainless steel version of the threaded insert and the Bolts were called out on the non-deployed details (See D4B as an example).
Question #12	Is there a consideration of a Bid Date Postponement for one week to Sept 19? If not may we request your consideration of a postponement?
Answer #12	See above for revised Bid Due Date
Question #13	Dwg S601 at details D/6A, D/6B, D/7A, D/7B “TYPICAL WALL CONTAINERS” show “ 3/8” SS KWIK BOLT 3 EXPANSION ANCHOR(S)...SPACED AT 2’-0” VERTICALLY O.C.” These details show 2 anchors in the horizontal direction. Six (6) of the containers are 2’-0” wide; but

	the balance of the container widths range as 4.5', 6', 6.5', 8.5', 7', 7.5', 9' wide. May we assume the anchors adequate at 2'-0" horizontally O C. as well as vertically?
<i>Answer #13</i>	The containers are attached to the wall by angles only and that is why the anchors spaced vertically. However, all containers need to be designed for seismic according to note 2.3 on drawing S001 and additional anchors might be required.
<i>Question #14</i>	Dwg A901 "FLOOD BARRIER SCHEDULES AND LEGEND" at BUS PARKING LEVEL Barrier 100-2.3 is shown as requiring a "POST CONTAINER" There are no posts required for Barrier 100-2.3. Why is a Post Container required?
<i>Answer #14</i>	No post container is required for barrier 100-2.3
<i>Question #15</i>	Dwg A901 "FLOOD BARRIER SCHEDULES AND LEGEND" at STREET LEVEL Barrier 3C-2.3 is shown as requiring a "POST CONTAINER" There are no posts required for Barrier 3C-2.3. Why is a Post Container required?
<i>Answer #15</i>	No post container is required for barrier 3C-2.3

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: _____