

THE PORT AUTHORITY OF NY & NJ

**PROCUREMENT DEPARTMENT
4 WORLD TRADE CENTER
150 GREENWICH STREET, 21ST FL.
NEW YORK, NY 10007**

October 21, 2015

ADDENDUM #4

**TO PROSPECTIVE BIDDER(S) ON Bid # 43833 - WORLD TRADE CENTER (WTC)
REDEVELOPMENT - WAYFINDING SIGNAGE FABRICATION AND
INSTALLATION**

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.

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 #14	The general details for graphics are missing from the bid documents. The drawings provide color reference, but do not specify the method of graphic application for all signs. Is the intent for the graphics to be computer generated vinyl? Please confirm.
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<i>Answer #14</i>	<p>The color and graphic portion of the signs will be applied through a two step powder coat process:</p> <ol style="list-style-type: none"> 1. Base coat: White powder coat on exterior and RAL color powder coat on the interior of the metal sign 2. Second layer: Type, arrows and symbols will be screen printed and sealed with a clear powder coat.
<i>Question #15</i>	Some of the locations for A2 blade signs / C4 wall signs are mounted on the Steel wrapped columns. Are we allowed to drill into the steel column or we are only allowed to weld the brackets?
<i>Answer #15</i>	Attachment method to be determined by contractor's Engineer of Record, as part of means and methods. Functional integrity of existing material to be maintained.
<i>Question #16</i>	What is the wall thickness of this column wrap (A2 Blade Signs and C4 Wall Signs) and can we drill or weld the attachment bracket directly.
<i>Answer #16</i>	Attachment method to be determined by contractor's Engineer of Record, as part of means and methods. Functional integrity of existing material to be maintained
<i>Question #17</i>	Will the field welded surfaces require an applied protective coating? If yes, can the specifications of the coating be provided?
<i>Answer #17</i>	Integrity of fireproofing on columns to be maintained--any necessary patching to equal existing rating and match color.
<i>Question #18</i>	During the site walk through, we noticed there is a water cooling system installed under the white marble flooring. Are drawings available with the EXACT locations of these pipes? What is your expected process the signage contractor should use to "miss this pipes" while drilling. Will the owner be responsible for layout of the pipe locations or will it be the responsibility of the signage contractor?
<i>Answer #18</i>	Bidders to assume that no pylon signage to be anchored in areas of the radiant flooring (center of main floor).
<i>Question #19</i>	The marble is 1.5" thick and the padding underneath is assumed to be couple of inches thick where the water pipes are installed. Can the padding be penetrated to drill into the concrete sub floor to install expansion anchors?
<i>Answer #19</i>	Yes.
<i>Question #20</i>	Do we ADD the Alternates and Project Allowances listed under #18 of Rider A (\$890,000.00) into total base bid number? With reference to the temporary signs, which have a budget of \$180,000 – as a signage bidder, do we need to know anything specific about temporary signage at the time of this bid?

<i>Answer #20</i>	The Contractor shall include total allowance amount into the overall Contract Bid Price. These allowances will be used only at the direction of the PANYNJ.
<i>Question #21</i>	Rail Road protective liability insurance (Limit \$5,000,000) per Rider D does this apply to this bid? There does not appear to be signs installed on the rail tracks or rail platforms based on our review and walk through.
<i>Answer #21</i>	Rider D does apply. If Work is to be performed on or within 50 feet of railroad property, railroad protective insurance will be required, unless otherwise specified.
<i>Question #22</i>	It is our understanding Professional Liability Insurance is applicable to designer/engineering services etc. We anticipate our structural engineers (our NY certified engineer who will be stamping the structural drawings) will need to have professional liability insurance based on the limits indicated in the bid documents. Please confirm if this meets the Contract requirements.
<i>Answer #22</i>	Yes.
<i>Question #23</i>	It is understood the signs need to be powder coated by companies who are PCI 4000 certified. However, since there are different brands of powder coating, is a cut sheet or specifications of the powder coating available? Has the availability of the specific project colors been verified?
<i>Answer #23</i>	It is expected that the Contractor will use industry best practices to determine the appropriate grade or thickness of coating for this application as required. It is up to the Contractor to determine if the colors can be purchased as specified, or if they will need to be custom mixed for the project.
<i>Question #24</i>	Is it the intention to powder coat both exterior white and interior colors (reflecting the location)? Please see the attached Sign Family Overview with Color-Ad's interpretation of the colors. Will the signs have dual color powder coating?
<i>Answer #24</i>	Yes, the intention is that both the white and the interior (spot) color are powder coats.
<i>Question #25</i>	Are specifications available for the epoxy painting for all the colors?
<i>Answer #25</i>	Where a wet paint process is being submitted for approval, the Contractor must provide documentation comparing the wet paint's durability and longevity in comparison with powder coat.
<i>Question #26</i>	Please reference the attached page 19 of Rider A. Specifically the highlighted portion regarding the anti-graffiti coating. Does this note apply to the powder coated surfaces?
<i>Answer #26</i>	A clear coat as a final coat is specified for the entire sign package.

This communication should 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 JOANN SPIRITO, WHO CAN BE REACHED AT (212) 435-5640 or at jspirito@panynj.gov.

THE PORT AUTHORITY OF NY & NJ

JOANN SPIRITO
ASSISTANT PROCUREMENT MANAGER
FTA/WTC SITE PROJECTS

RESPONDENT'S FIRM NAME: _____

INITIALED: _____

DATE: _____