



**Alabama Port Authority**  
**Addendum to R&P or Specification Booklet**

**Project Name** APA Switchgear and Transformer Refurbishment

**Project No.** 11173      **Task No.** 02      **Addendum No.** 1

**To:** Prospective Bidders      **Date:** 5/30/2023

The following items are responses to questions received and clarifications regarding the Requisition and Proposal. Plans and specifications are hereby amended as follows:

Item	Description
1.	<p>Question: <i>How to address <b>project scope</b> of the “Requisition and Proposal” on page 7 titled CONSTRUCTION SPECIFICATION, Items 1, 4, 5, 6, &amp; 7, all of which state “replace any parts for continued service” or “Evaluate and Recondition with replacement parts for continued service”.</i></p> <p>All items covered in the Construction Specifications are to be quoted to be inspected, cleaned and tested. Remove references to replace/ recondition Parts. It is anticipated that items that are in service and running now will not need any replacement parts. However, any parts that are recommended to be upgraded or replaced to prolong or to allow equipment to be put in service will be brought to the owner’s attention and will be done under a Change Order Request at owner’s discretion.</p> <p><u>Project Scope-</u></p> <ol style="list-style-type: none"> <li>1. <u>Remove last sentence, modify paragraph to read:</u>            Perform testing and maintenance on the main 15kV switchgear in the Primary Switchgear Building. This includes the a) two Incoming Line sections, b) Bus Tie Breaker, and c) Pier Feeder Line 1 Breaker, Pier Feeder Line 2 Breaker, and Spare breaker. Clean, inspect and test all the breakers, relays, etc.</li>   <li>4. <u>Modify last sentence, modify paragraph to read:</u>            Perform testing and maintenance on the six 15kV switches in the two 12.47kV switchgears. There is a 12.47kV switchgear in each vault but Vault 2 switchgear is the only one in operation that feeds both vaults. Vault 1 switchgear is not in service due to missing parts. Clean, inspect, and test all parts for continued service.</li>   <li>5. <u>Remove last sentence, modify paragraph to read:</u>            Perform testing and maintenance on the four 12.47kV/480V transformers, two in each vault. Oil sample, Transformer Turns Ration (TTR) test, Polarization Index (PI) test, Winding Resistance, etc.</li> </ol>



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	<p>6. <u>Remove last sentence, modify paragraph</u> to read: Perform testing and maintenance on the 480V MCC. Clean, inspect and test the two breakers for Power Panel PPA and the two breakers for Power Panel PPB. Evaluate for continued service.</p> <p>7. <u>Modify second sentence and Remove last sentence, modify paragraph</u> to read: Recondition one spare Siemens RLF-1600 480v breaker. Clean, inspect, and test parts for item to be used on site as a Spare.</p>
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Please indicate your receipt of this addendum by adding the addendum number in the appropriate place in your Requisition & Proposal or Specification Book.

**Project Manager:**

**Thomas M. Alvarez**  
**Project Manager**

**5/30/2023**

**Date**