



Alabama Port Authority
Addendum to R&P or Specification Booklet

Project Name **McDuffie 43E, 23kV to 480V Transformer**

Project No. **11847** **Task No.** **3** **Addendum No.** **1**

To: Prospective Bidders

Date: 10/5/2026

The following responses to vendor questions are hereby included in project 11847-03 bid documents.

Item	Description
1.	Addenda and other bid documents are posted on the Alabama Port Authority Procurement webpage: https://alports.com/procurement/ Please check the website for project documents.
2.	Question: Per section 5.3, please confirm that you want the secondary phase bushings in the front segment 1 and the X0 bushing in that same segment with the phase bushings, correct? This would be industry standard. Answer: <i>YES, the desire is to receive an industry standard configuration for this.</i>
3.	Question: Is the intent for this to be a true pad mount transformer with the primary and secondary bushings both on the front segment 1? Or do you want this designed as a unit sub design with primary on the side segment 2 and secondary on the side segment 4? Answer: <i>This shall be a true pad mount transformer with primary and secondary bushings on the front segment.</i>
4.	Question: For the gauges and accessories, if designed as a pad mount, they would be contained within the LV bushing cabinet, segment 1. The way the spec reads, is it desired to bring all the controls and contacts to an side mounted external N4X control box? Answer: <i>We understand that this is not industry standard, but the desire is that all controls and contacts would be accessible in a side mount N4X control box. We are open to a standard bid with a break-out optional pricing for this request.</i>
5.	Question: With this feeding VFD loads, does any K Factor need to be considered? Answer: <i>The current design is for all VFD concerns to be mitigated at the VFDs and not at the transformer. For this reason, K-Factor is not a consideration for this bid.</i>
6.	Question: Shall the unit be quoted as CU windings or AL windings? The spec only references copper for anything above the oil level. Answer: <i>We are open to either CU or AL, and especially if one provides a significant reduction in lead time.</i>
7.	Question: Shall any portion of the transformer (tank base, primary and secondary cabinets, or entire transformer) be stainless steel? There is a reference to N4X but it's assumed that this only refers to the external control box. Answer: <i>The N4X does refer to the external control box. Overall, Galvanized or Stainless steel designs will be considered.</i>
8.	Question: Can bid date be extended by number of days required to process this request? Answer: <i>This Transformer is time-sensitive, and therefore, extensions will not be granted at this time.</i>

Please indicate your receipt of this addendum by adding the addendum number in the appropriate place in your Requisition & Proposal.

Date 10/5/2026

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