



January 25, 2021

ADDENDUM NUMBER: One (1)

TITLE: Three-Phase, Single Phase Padmounted, Pole Mounted and Miscellaneous Transformers for JEA Inventory Stock

JEA ITN NUMBER: 011-21

RESPONSE DUE DATE: February 9, 2021

TIME DUE: 12:00 PM

THIS ADDENDUM IS FOR THE PURPOSE OF MAKING THE FOLLOWING CHANGES OR CLARIFICATIONS:

1. The document titled “011-21 - Appendix A - Oil Filled Padmounted Single Phase Transformers” has been added to Appendix A and made part of this solicitation.
2. Responses to Vendor Requests:

A Vendor asked, “Is JEA willing to review potential new manufacturers for approval by JEA Energy Standards?”

Yes JEA is willing to review new Manufacturers for this bid as long as preliminary design drawings are provided by 1/29/21 submitted to Colin Roddy at roddec@jea.com.

A Vendor asked, “I’m sure it’s somewhere in the bid documents, but I’ll be darned if I can find it. Can you clarify – Are the estimated quantities shown on the Bid Form annual or for the 5 year term of the contract?”

The usage estimates identified within the Bid Response Workbook are for Five (5) years.

Thanks for reaching out.

A Vendor asked, “The Pole Mount Spec calls for taps but the pad spec doesn’t... even though the voltages are the same. I find this very odd and just need to confirm this is correct.”

Padmounted units have Taps as well, they can be found in each of their respective specs. Typically on page 4 of each respective specs. Taps are not discussed in the general spec.

SINGLE PHASE TRAMP pg4

These transformers shall be constructed with taps and special markings as shown below.

1.1. TAP CHANGER

XII.1.1. Tap Changers shall have an external handle

XII.1.2. Tap Changers shall be set at the 22860 tap at the factory.

XII.1.3. Tap changers will have two positions above and below nominal voltage of **2-3.79%** (not 2-2.5%) each for a total range of **15.16%** (not 10%). Tap changers shall have a positive “Snap Action” or “Cam Action” operation. Manufacturer may supply any of the following approved manufacturer’s tap changer switch.

Central Moloney
Cooper Power System
ABB

THREE PHASE TRAPA pg4

IX. TRANSFORMER TAPS

IX.1. TAP CHANGER

Tap changers will be furnished on all transformers. Tap changers will have two positions above and below nominal voltage of 2-2.5% each for a total range of 10%. External handles shall be furnished with tap changers on 167 KVA and smaller. Larger than 167 KVA may have external tap changers with external handles, but a handhole will be furnished when internal tap changers are used. Tap changers shall have a positive "Snap Action" or "Cam Action" operation. Manufacturer may supply any of the following approved manufacturer's tap changer switch.

Central Moloney
Cooper Power System
ABB

A Vendor asked, "I believe that TRALC001 has been superseded by TRALC003 in the new Loadcenter transformer specs. and that is one of the items that JEA is currently in process on 102-20 IFB Network Submersible Transformers for JEA Inventory Stock."

JEA will be leaving TRALC001 on the bid as is.

A Vendor asked, "Howard would like to compare the historical price adjustments using the JEA specified method to the Howard HPI. Could we get the % changes on the last blanket period? We would like the base and all the quarterly % changes in order to compare to our HPI for the same time period."

Attached to this Addendum One (1) is a document titled "Current JEA 3-Phase Contract Price Adjustment History" which provides example adjustments for the current JEA Three-Phase Contract(s) and what would have occurred assuming an example item was bid at \$12,000.00 initially back in 2019. Below are the unit prices that were taken from the spreadsheet tabs of what the example unit price would have been after these various adjustment dates.

- Adjustment 1 – November 30, 2019 – \$12,022.19
- Adjustment 2 – February 29, 2020 – \$11,968.59
- Adjustment 3 – May 31, 2020 – \$11,398.22
- Adjustment 4 – August 31, 2020 – \$11,809.43
- Adjustment 5 – November 30, 2020 – \$12,102.85
- Adjustment 6 – February 28, 2021 – TBD