



Building Community®

Procurement Bid Office
Customer Center 1st Floor, Room 002
21 W. Church Street
Jacksonville, Florida 32202

September 10, 2019

Addendum Number: **Two (2)**

Title: **Purchase of Steel Transmission Poles Phase 2, Circuit 909 Addition**

JEA Solicitation Number: **132-19**

Response Due Date: **September 24, 2019**

Due Date Time: **12:00 PM**

Time of Opening: **2:00 PM**

This addendum is for the purpose of making the following additions, deletions and changes.

SUPPLIER INQUIRY #1: Structures #39 and #40 can not be designed with the specified .216" to .290"/foot. Can the pole be designed with a taper of .360"/foot?

JEA RESPONSE #1:

No, but JEA will allow the manufacturers to pick one of the following options when designing structures 39 and 40 as long as both structures are made and designed in the same way.

Option 1: The manufacturer may use a pole design with a base diameter that is smaller than the diameter of the corresponding caisson. Using a pole with a smaller diameter than that of the corresponding caisson is what was originally envisioned for this project. If this is done, then the poles can be designed with the give tip diameter and taper ranges provided in the specifications.

Or

Option 2: Use a larger pole design that has a base diameter the same as the diameter of the caisson, 56 inches in this case, and has an overall taper between 0.216 and 0.300 inches/ foot. If this is done, the pole tip diameter has to be changed to be between 21.5 inches and 27 inches in diameter. This will result with a larger/heavier pole with slightly larger loads. If this option is chosen, a revised pls-pole backup file is to be used in the design/ analysis. Please use pls-pole back up file STR39_40(REVISED).C1331L.bak. Also, the reactions for the caisson base plates for structures 39 and 40 will have to be increased to:

- i. Moment: 2,400 kip-ft
- ii. Shear: 40 kips
- iii. Axial Force: 36 Kips.

SUPPLIER INQUIRY #2: Structure #8 – Can this be designed with a Flange Joint?

JEA RESPONSE #2: Yes, Section 5.3.1 of the general technical specifications requires that the manufacturer determine the appropriate type of joint for each pole to be provided based on the loading data. .

DELETE: Section 2.4.2. Price Adjustment has been struck from the solicitation, no price adjustment will be allowed. Prices are to Firm Fixed.

Acknowledge receipt of this addendum on the Response Form