**GREENVILLE UTILITIES COMMISSION**

**QUESTIONS AND ANSWERS FOR RFB 26-58**

**FOR G230S TO SIMPSON PH. 2 FOR TUBULAR STEEL STRUCTURES**

**10/6/2026 @ 2:00 PM**

1. Could you please provide the BAK Files for this request?

These have been posted to our website Current Bids | Greenville Utilities Commission, NC.

2. Could please provide the connection design details for the caisson? Will they be socket style caissons or base plated connection?

For Vibratory Caissons, it will depend on the structure type:

1. Tangent and slight angle poles will be slip-joints.
2. Vibratory Caissons with heavy angles will be bolted flange.
3. All concrete foundations will be bolted flange.

3. If these are socket style caissons, we would want to know how deep to seat the poles in them per pole. Especially with the catalog and engineered poles both being on caissons and the caisson diameters varying as they are.

We also need to know the AGH of the caisson regardless if this is socketed or base plated. We basically need a preliminary caisson connection definition. I am having to put this project on hold until it is received.

There is verbiage in the RFB. See below (taken from Section II.5 (4)):

*Poles shall be designed with a maximum of two joints. Field welding shall not be allowed as part of the design of a new pole. The shaft joints to be made in the field shall be slip joints or bolted flange joints. Slip joint length shall be at least 1-1/2 times the largest inside diameter of the female section. Bolted flange joints shall be used for medium angle and heavy angle guyed structures and cross-braced H-Frames.*

*Manufacturer shall verify slip joint fit before shipment. Joints should not interfere with joints, step nuts, ladder clips, or jacking nuts.*

*Sufficient jacking lugs and permanent orientation marks shall be provided at all slip joints to ensure proper alignment and complete overlap of the joint.*