



## Invitation to Bid

### Max Zuehlke to Gay Hill Structure Change

#### I. General

This packet of documents has been prepared for service providers interested in submitting a bid to remove 26 wooden structures and install 27 concrete or steel structures on Phase 1 in 2020 and to remove 23 wooden structures and install 23 concrete or steel structures on Phase 2 in 2021 on the Max Zuehlke to Gay Hill (T347) Transmission line, owned and operated by Bluebonnet Electric Cooperative, Inc. of Bastrop, Texas, in June of 2020 and June of 2021.

Management of this project shall be the responsibility of Bluebonnet's Substation and Transmission Department. Contact personnel shall be Phillip Ellis, Manager of Technical Services (979)542-8548.

This *Invitation to Bid* contains the following documents:

- 1.) Invitation to Bid
- 2.) Max Zuehlke to Gay Hill structure Change Bid Sheet
- 3.) Material & Hardware drawings
- 4.) PnP drawings
- 5.) Structure and Pole Drawings
- 6.) Foundation Drawings
- 7.) Project time line

#### II. Scope of Work

The scope of the project will consist of changing out structures on this Transmission line resulting in the removal of 49 wooden structures and installing 50 steel or concrete structures. While changing out the structures, the installation of three vibration dampeners per structure on the conductors and one static vibration dampeners per structure will be installed.

Additionally, all old material, including scraps and unused materials, shall be retrieved and delivered to Bluebonnet's Giddings yard (240 Turner Lane, Giddings, TX. 78942) at reasonable intervals during the life of the project to prevent large amounts of material from accumulating at the jobsite. Large quantities of materials or equipment shall not be stored or left on jobsite location *overnight* unless *written consent* is obtained from the property owner or occupant.

This project requires that all conductors from structure 11/6 to Gay Hill substation be placed in blocks and re-sagged after all of the structures have been replaced between dead ends.

*Due to current ERCOT restrictions, bidder must consider that work will be restricted to the hours of 6 a.m. to 12:30 p.m. each day to ensure that the line will be re-energized daily at 1*

*p.m. BBEC personnel will coordinate with the awarded bidder to perform switching at each substation to meet this requirement.*

Lastly, the project includes the installation of replacement of “Electrical Hazard” signs and BEC pole number tags, as necessary, on all structures between that are being replaced. Any other hardware or poles found to require replacement will be considered separately from this project.

### **III. Additional Project Information**

All concrete, gravel back fill, rebar and the necessary means to get it to each job site location will be provided by the bidder.

All other material for the project will be provided by Bluebonnet Electric Cooperative and will be staged in the Brenham Service Center (2401 Highway 290 W, Brenham, TX 77833).

### **IV. Bidding Requirements**

A formal contract will be sent to the bidder that is awarded the project after the bidder is notified. (Unless the winner of the bid is under a Master contract with Bluebonnet on or before the awarding of such bid)

Complete the attached “Max Zuehlke to Gay Hill” by filling in the appropriate blanks *and/or* attaching a separate sheet. **Return the completed bid form no later than 2:00 P.M. June 14, 2019.**

Return bids to:

Phillip Ellis

[Phillip.ellis@bluebonnet.coop](mailto:Phillip.ellis@bluebonnet.coop)

Bluebonnet Electric Cooperative, Inc.  
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