

2024.05.22—RFB 24-24, Relocation of 12.47kV Distribution along Allen Road 05.30.2024 3pm, Pre-bid, Minutes / Q&A

- Introductions were given.
- Dates listed in RFB were reviewed.
- High level scope of work was discussed to include limits of construction.

(Approximately 10 minutes)

Q&A were discussed as followed:

- Q: Is there a hard start date?
 - A: Bid communicates start no later than date of June 24, 2024. Stantonsburg intersection (Sheet#: 14) is the priority to be completed ASAP and prior to moving to other portions of the project. Facilities will be staked and flagged prior to beginning relocations.
- Q: Who is responsible for obtaining Railroad (RR) Permits?
 - A: Engineering has obtained permits for railroad crossing. Awarded bidder shall notify engineering prior to beginning any relocation work inside RR right-of-way for engineering to coordinate with awarded bidder and RR to have RR flagman and RR construction monitor on-site: 4–6-week prior notification is recommended. Engineering will provide compensation to the RR for RR flagman & RR Construction Monitoring.
- Q: Who is responsible for providing flagging?
 - Awarded bidder is responsible for providing their own flagging for traffic control; therefore, traffic control should be included in bid.
- Q: Backfill for T-line Pole?
 - It is the aim to fully remove the t-line pole foundation. If the t-line pole foundation cannot be removed, it can be cut below grade. Back fill preferred is ABC. Contractor will need to provide rock and backfill.
- Q: What if there is not enough slack to transfer transmission conductor?
 - A: T-line pole is being removed and installed in-line, so sufficient slack should be obtainable to avoid sleeves. If sufficient slack is not available, it can be cut and sleeved. Any cutting or sleeving shall be coordinated through engineering.
- Q: Can most of the work be isolated and de-energized?
 - A: Most all overhead (OH) work can be switched; however, bidders should plan to perform work energized in the event we cannot switch; some of the underground (UG) neighborhoods cannot be backfed and will be coordinated

with GUC on case-by-case basis. New runs of sub fdr are planned to be installed between facilities to minimize customer impacts and outage times on runs that cannot be isolated by switching. Contractor will be responsible to assist with switching.

- Does the scope of work include boring to first device to avoid splices? Can existing conduit be reused?
 - A: There should be no splices indicated on any drawings and labor estimates should follow the scope indicated on the Detail Construction Drawings. The scope of work calls to replace cable from facility to facility or from device/pole to meter. For spans that can be isolated and switched, or in areas where there is no undue burden to customer, old cable can be removed, new conduit can be tied into existing conduit, and new cable can be installed in existing conduit or its spare. If exaggerated conditions exist which would cause undue burden to customer, new cable will be bored in conduit from facility to facility. The Detail Construction Drawings indicate total cable and conduit replacement to cover scope of work for known as well as unknown field conditions.

- Q: Is there a lay down yard or areas where material can be staged?
 - A: All material will be available for pickup at GUC Ops center. Material that is special ordered may be delivered to laydown yard at 1101 Holly St, which is approximately 6 miles from GUC Operation Center. Engineering will coordinate with awarded bidder and NCDOT regarding parcels that can be used for staging on an as needed basis. Laying material at jobsite is acceptable; however, laying large quantities of material on jobsite is not acceptable.

- Q: How are removals to be bid? How are transfers to be bid?
 - A: GUC does not break out distribution removals by units within the bid document. A site visit should be used for removals. Removal details are also indicated on the Detail Construction Drawings. Bidder needs to generate a firm labor price for total removal using historical data or historical unit cost data. Contractor is expected to transfer communications for in-line poles at bidder discretion; if all transfers can be made, awarded bidder is expected to pull the pole. If joint use transfer(s) cannot be performed, contractor will top the pole and ownership of pole is transferred to last joint user.

- Q: Are there road restrictions: clarification on flagging?
 - A: Contractor is responsible for full traffic control. Only flagging for work within RR right-of-way will be coordinated between engineering, awarded bidder, and the railroad. Relocation work requiring flaggers and/or lane restrictions should be executed between 0900 and 1600 unless on weekends. If traffic is not busy, flaggers can be used to perform work during hours between 0900 and 1600. No engineering support will be provided on weekends or holidays without prior approval.

- Q: Where do bidders bring/dispose of removed materials?
 - A: Removed materials can be brought to GUC Ops Center. Bidder is responsible for disposing of all non-salvageable material. Poles brought back to GUC Op Center need to be sawed to lengths no greater than 45 feet.

- Q: How will awarded bidder access GUC Op Center Yard?
 - A: GUC will provide badges to awarded bidder.

- Q: How will material be kitted or needed to be picked up?
 - A: For larger material orders, GUC will require a week or two notice. Material can be picked up Monday through Friday, 0600-1630.

- Q: Will contractors be responsible for reclamation?
 - A: Reclamation may be required for improved areas; best management practices should always be implemented; however, most of the relocation work will take place within expanded road right-of-way with future roadway construction activities to take place. These areas can be coordinated with engineering.

- Q: When will the steel pole be delivered?
 - A: The steel pole is scheduled to be delivered in December; however, that date could vary.

- Q: How will rain/storm days affect scheduling?
 - A: Construction finish date could be delayed due to weather and will be reviewed internally. Target finish date may be pushed as long as NCDOT LET date is met.

- Q: How will after hour outages be coordinated/communicated?
 - A: Awarded bidder will need to coordinate with engineering to work with customer around after hour outages.

- Q: What is the 1 Shot process?
 - A: The selected contractor will be provided contact information for GUC dispatchers to request 1-shot and hotline tags.

- Q: Is the steel pole pre-drilled?
 - A: Yes, the majority of attachments are predrilled; reference the pole drawing for more details.

- Q: Is weekend work allowed?
 - A: Weekend work is allowed and should be coordinated through the engineer in charge. Engineering and Construction support will not be available on the weekend. 1-shot request will be limited on the weekend and all work/hotline tags will have to be approved by GUC engineering prior to weekend work.

(Approximately 25 minutes)