QUESTIONS AND ANSWERS III FOR: RFQ #17-03, FOR ENGINEERING SERVICES 1/24/17

- Can GUC provide details as to what company design standards/procedures are available for use on the project? The RFQ states that 'GUC shall provide to Engineer certain gas facility design parameters, including the gas pipe diameters, all materials specifications and valve locations."
 Greenville Utilities will provide its "Natural Gas Operations and Maintenance Plan" to the selected engineering firm for use in designing this project. In addition, GUC will specify the pipe diameters, materials specifications and valve locations.
- 2. We believe the first paragraph under 'Mediation/Binding Arbitration" on page 8 of the RFQ appears to be missing a section. Is this the case? If yes, can GUC provide the missing text? The section contains an errant "5" and line return. The sentence should state "Each Party shall bear its own costs and expenses of participating in the mediation (including, without limitation, reasonable attorneys' fees), and each Party shall bear one-half (1/2) of the costs and expenses of the Mediator.
- 3. It appears the intent is for the pipeline route to follow an existing overhead electric line. Is this line owned by GUC? If not, has the owner been identified and if yes, who is the owner? Does the GUC intend to share the existing easement with this utility owner or obtain a separate easement agreement?
 - The route is generally along a GUC electric transmission line. In some instances, the existing easements will allow for the installation of the proposed natural gas pipeline. In other instances, the existing easement may be strictly an electric easement. In the latter case, a new easement will be required. GUC will provide copies of the existing easements to the design engineer.
- 4. Is the intent for the surveyed plats to be recorded with the pipeline easement agreements? Typically, the easement plats are recorded with the easement agreement.
- Are vertical locations of utilities required in congested areas?
 We anticipate that the design engineer will show the vertical locations of utilities in critical areas.
- 6. Who is responsible for completing the necessary geotechnical investigation along the route and has a geotechnical investigation already been completed? If yes, can GUC share over the geotechnical report?
 - The design engineer to identify the locations for geotechnical investigations, and GUC will contract with a geotechnical firm to complete the work.
- 7. Does GUC believe the route will include any trenchless crossing locations? If yes, approximately how many? Also, what type of trenchless crossing methods does GUC typically like to utilize on their projects (i.e. HDD or jack and bore or other method)?
 It will be the responsibility of the design engineer to determine where trenchless construction is

required. GUC routinely uses both HDD and J&B depending upon site conditions.