

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

1. What pressure is this gas line going to operate at?
This project will be designed to operate at 60 psig.
2. Page 2 of the RFQ states that there will be “multiple distribution main interconnects.” Does GUC mean that there will be multiple service stub outs required to certain parcels, or multiple connections to existing gas distribution systems or multiple interconnect stations to down pressure the line further? If these are service stub outs, will GUC provide the sizing of the service lines? If these are to be interconnect stations, is GUC providing the station design or will the Engineer provide design?
This project will have multiple connections to the existing gas distribution system that also operates at 60 psig. GUC will provide the sizing for all pipelines. There is no station design included in this project.
3. For proposed service stub outs, is the Design Engineer to design each service line with a valve at the connection point and then capped at the road R/W line or gas easement line?
This project does not include any anticipated service stub outs.
4. Page 3 of the RFQ discusses Base Mapping and states that aerial photogrammetry shall “conform to the Specifications.” Will GUC provide a copy of their Aerial Photogrammetry Specifications to the Design Engineers during the Proposal process?
The selected firm will be provided all required specifications during the proposal and design process.
5. Will GUC provide a copy of their Natural Gas Specifications and Standard Details to the Design Engineers during the proposal process?
The selected firm will be provided all required specifications during the proposal and design process.
6. Does GUC have a preferred / pre-qualified Land Acquisition firm list that the Design Engineer should choose a firm from for easement negotiations or is selection of that firm at the discretion of the Design Engineer?
Greenville Utilities Commission does not preferred / pre-qualified vendor list.
7. Review of the GUC preliminary route (provided in the RFQ as Appendix A) appears to follow an existing power line easement periodically. Is it GUC’s intention to have the MDPE gas main installed within the power line easement if the easement is owned by GUC? If a parallel easement is required for the gas main, what width of easement does GUC require?
The anticipated route does generally follow the existing electric transmission line. It is anticipated that the gas main will be installed within the existing easement. In some areas, GUC already have the necessary easement and in some areas new easements will be required. The minimum width for a new easement is 10’.
8. Where the proposed route crosses roadways, does GUC prefer the use of steel casings or HDD?
The decision to use a cased bore or HDD will be made on a case by case basis depending upon site conditions. HDD is the preferred method.
9. The existing power line easement has a number of encroaching structures (fences, sheds, garages, etc.) on private properties. Will GUC approach these property owners to negotiate with them to relocate the structures out of the easement, or will the design engineer be responsible to negotiate this issue on behalf of GUC within the proposed corridor of this

project?

If it is an existing easement, then GUC will contact the property owner. If it is an easement that is acquired as part of this project, then it will be the Design Engineer's responsibility.

10. Does GUC have a predetermined connection point inside or outside the fenced limits of City Gate #5 that is a stub out connection, or is the Design Engineer responsible for determining and designing the connection point?

There isn't an existing connection point. It will be the Design Engineer's responsibility to design the connection to the existing gate station.

11. Is this proposed gas main tying into another gas main within the roadway R/W of Thomas Langdon Road (NC-11)? If so, what size and material is the existing gas main? What side of the road does the existing gas main reside on?

It is anticipated that this project will interconnect with an existing 4" PE on the east side of Frog Level Road, an existing 2" PE on the east side of Thomas Langston Road, an existing 4" PE on the west side of Reedy Branch Road and an existing 6" PE on the west side of Memorial Drive.

12. Does GUC maintain a preferred product catalog that will be provided to the Design Engineer for use when creating the estimate of quantities?

GUC's Natural Gas Operations and Maintenance Plan contains performance specifications and acceptable manufacturers for all pipeline materials.

13. Does GUC mandate a specific pipeline installation method or will GUC allow the awarded pipeline contractor have the flexibility to install the pipeline in the most efficient manner across open field areas, roadways, etc.?

Typically, the Design Engineer specifies the installation method on the construction drawings based upon the site conditions. During construction, GUC may allow the contractor to deviate if the conditions warrant.

14. Does GUC have a pre-qualified pipeline contractor bidders list or is the Design Engineer required to send bid packages to all suitable pipeline contractors?

GUC's Procurement Coordinator will be responsible for advertising for construction bids.

15. Does GUC have a required in-service date for this gas pipeline?

We do not have a required in-service date for this pipeline.

Note: Many of these questions are very design specific. Please make sure that you understand that this is a qualification based selection (RFQ) and we do not want any fee information included in your submittal.