GDOT Design-Build Project
Utility Analysis Preliminary Routing Report

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County: Gwinnett Project #: PI0010425 Date 2/25/2014

Form Purpose

The purpose of this form is to provide proposing Design-Build teams with some additional information regarding possibly affected utilities. This form is in addition to SUE plans and MOUs; and is provided for information only. Days included in this form are Calendar Days. By providing as much of the requested information on one form below for each utility owner, it is expected to reduce some inquires made by the proposing Design-Build teams by providing consistent information to all proposed bidders.

Existing Conditions (Please complete additional forms for multiple facilities)

1. General locations, to include material sizes, casings and other pertinent information: 12-inch water main with 24-inch casing 8-inch sewer main with manhole to serve as access points.
2. Has the SUE information been verified? ☒ No ☐ Yes
3. To the best of your knowledge are there any discrepancies in the SUE information? ☒ No ☐ Yes

   If so, please list: _____
4. To the best of your knowledge has anything been changed/added since SUE was completed? ☒ No ☐ Yes

   If yes please list: _____

Proposed Resolutions

1. Describe potential conflict points: 12-inch water main and 8-inch sewer main are potential conflicts with new bridge Relocate the existing 12-inch water main and the existing 8-inch sewer mains
2. Is there a potential for facilities to be retained? ☐ No ☒ Yes
3. Utility information was verified by: Utility Plat Maps/Records ☒ Yes ☐ No Field Located and Surveyed: ☒ Yes ☐ No
4. Will test holes be recommended? ☐ No ☒ Yes

Resolution Conditions (As Determined by the Utility Owner)

1. Utility Facility is in: ☒ GDOT R/W ☒ Other Public R/W ☒ Easement (attach) ☐ Not in R/W ☐ TBD
2. Seasonal and/or Contractual Limitations? ☒ No ☐ Yes If yes, Describe: _____
3. Do you have any material requirements? ☐ No ☒ Yes, list any utility owner material special requirements or comments: All new material must be Ductile Iron Pipe. The New 12-inch water main must be DIP and new sewer must be DIP.

   Who has material cost responsibility? Utility Owner ☐ DB Contractor ☒
4. Estimated number of days required to perform relocation activities: Design: 60 Days Construction: 120 Days
5. Are there Construction Details and/or design manuals unique to this location? ☐ No ☒ Yes, describe: Gwinnett County DWR Design Manuals
6. Utility facility can only be disconnected for: 8 Days/Hours
7. Estimated Conceptual Cost: Design $25,000.00 + Construction $ 150,000.00 = $ 175,000.00

   (Please refer to the MOU for cost responsibility)
8. Estimated Cost for Betterment (Utility Owner Will Pay): $ 0
9. If Betterment is included, please provide description: _____

Comments Section/Notes: Georgia DOT is covering the entire utility relocations cost in the design build project. Gwinnett County Department of Water Resources has no expenditures in this Design Build Project. Please refer to the MOU with the Georgia DOT.

Disclaimer: This form is provided for information only. All attempts have been made to provide reliable information based on the Design-Build costing plans or other Design-Build scoping documents. Refer to the contract documents, which include the Utility MOUs, for the scope of work and for specific contract requirements.