



Old Plantersville Road Force Main

City of Montgomery

This proposal is submitted pursuant to and in accordance with that certain Professional Services Agreement dated May 25, 2021, by and between Ward, Getz & Associates, LLP and the City of Montgomery (the “City”).

WGA understands the City plans to extend a force main on Old Plantersville Road from the proposed Redbird Meadows development to near the Rankin Road and Old Plantersville Road intersection. The force main totals approximately 4,900 LF.

SCOPE OF WORK

- *Preliminary & Design Phase Services*
 - *WGA will create preliminary site layout and coordinate with the City for approval. This phase will include internal/ external project kickoff meetings and the establishment of the design and schedule.*
 - *WGA will develop drawings and specifications for the successful construction of the force main extension along Old Plantersville Road.*
 - *Design changes initiated by the Client after the design is complete may result in a request for additional authorization.*

- *Construction Administration*
 - *Coordinate advertising for bids, hold a pre-bid conference, answer questions from bidders, hold bid opening, prepare bid tabulation, and prepare recommendation of award.*
 - *Prepare construction contracts and coordinate execution of the same.*
 - *Issue notice to proceed and hold pre-construction meeting.*
 - *Review of construction submittals and RFIs.*
 - *Preparation of pay estimates, change orders, and other associated construction documents.*
 - *General oversight and coordination of construction contract.*

- *Field Project Representation*
 - *Onsite inspection by a Field Project Representative for approximately 10 hours per week (including travel time) for the duration of the projected contract period of performance (120 days). Additional time onsite may be required for crossing BNSF Railway right-of-way.*
 - *Onsite inspection by the project team throughout the duration of the project to attend periodic site visits, final walkthrough inspections, etc.*



CONSULTING ENGINEERS

- *Additional Services and Reimbursable Expenses*
 - *Includes surveying, construction staking, geotechnical investigation, construction materials testing, advertising expenses, and other reimbursable expenses.*
 - *Coordination and fees associated with crossing the BNSF Railroad.*
 - *Survey cost may be paid directly by developer and completed with the overall site survey. If this is the case, the survey will not be billed to the job.*
 - *Construction Administration extending beyond 20% of the contract period of performance.*

ENGINEERING COST

The cost to perform the scope of services described above is as follows:

Preliminary and Design Phase -	\$50,000	(Lump Sum)
Construction Administration -	\$20,000	(Lump Sum)
Field Project Representation -	\$20,000	(Time and Materials)
Additional Services and Reimbursable Expenses -	\$70,000	(Time and Materials)

WGA requests City Council’s authorization to proceed with the preparation of the design plans for the Old Plantersville Road Force Main on a lump sum and time and materials basis as described above.

SCHEDULE

Authorization to Proceed	1	calendar days*
Survey	45	calendar days
Design	75	calendar days
Approval	60	calendar days
Bidding	30	calendar days
Contracts	30	calendar days
Construction	120	calendar days
TOTAL DURATION	361	calendar days

* If approved, the effective start date is the following business day from the date of acceptance.

Note: Schedule is subject to change as a result of delays caused by BNSF Railway.