

**SUPPLEMENT TO
MASTER SERVICES AGREEMENT**

**CITY OF GRIFFIN, GEORGIA
AND
PARAGON CONSULTING GROUP, INC.**

THIS SUPPLEMENTAL AGREEMENT is made as of _____
Between City of Griffin, GA, Owner, and Paragon Consulting Group, Inc., Engineer
(ENGINEER).

OWNER AND ENGINEER have previously executed a Master Services Agreement dated April 3, 2003 ("Original Agreement") that defines general terms under which ENGINEER will furnish General Consulting Services and Project Engineering Services to OWNER. OWNER now wishes to engage ENGINEER to provide services in connection with a Project known as:

Lift Station Number 16 Upgrade

Paragon Consulting Group, Inc. (ENGINEER) will provide services to evaluate Lift Station No. 16 located on Rehoboth Road related to the current and projected inflow to the station and the existing pump capacity.

The tasks for this project will involve evaluating the station gravity inflow data and pump run times provided by the City of Griffin. ENGINEER will evaluate the service basin and estimate future flows to determine if the station pumps are adequate for projected flows. ENGINEER will also create a system curve for the existing force main system and research the curves for the existing pumps to further analyze the function of the existing station. This data will be utilized in creating a design report and model for the station. Future pump sizes will be studied utilizing the model for the station and a pump recommendation will be made if determined to be necessary.

ENGINEER will have the existing electrical components evaluated to determine if new control panels (or upgrades to the existing panels) will be required for the new pumps. The existing conductors and the emergency generator will also be evaluated for use with larger pumps.

Once the pumps are sized and the electrical needs are determined, construction plans will be developed for use in bidding the project. ENGINEER will also advertise and bid the project on behalf of the City of Griffin. ENGINEER will conduct the bid opening for the project and verify the bids before awarding the project. Construction management services will include field inspections, submittal reviews and pay request verification and processing. ENGINEER will

close out the project when construction is complete and the release of retainage has been approved.

ENGINEER has prepared a Basis of Compensation, attached herein as EXHIBIT A, and a Scope of Work, attached herein as EXHIBIT B, to provide the services contemplated in this Supplemental Agreement.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement as of the day and year first above written.

OWNER:

ENGINEER:

CITY OF GRIFFIN

PARAGON CONSULTING GROUP, INC.

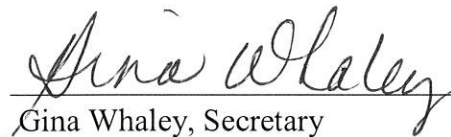


Brian K. Upson, P.E., President

Attest:

Attest:

Manager



Gina Whaley, Secretary

LIFT STATION #16

EXHIBIT A – SCOPE OF SERVICES

Lift Station Evaluation & Preparation of Report:

- 1) Lift station inflow & future flow evaluation
- 2) Pump evaluation & system curve

Lift Station & Design:

- 1) Station design and pump sizing, including specifications
- 2) Electrical evaluation of components, including generator
- 3) Electrical design (including control panel and genset (if necessary))

Bid Phase:

- 1) Provide bid administration services
- 2) Specifications and Construction Contract

Construction Phase:

- 1) Field inspections
- 2) Pay request management
- 3) Project close-out

Communication will be as needed with OWNER by PCG through electronic means.

Deliverables will be provided in digital format including Word, Excel, PDF and any other electronic formats. These include all calculations, processes and engineering documents which become the property of the OWNER for use on this project. Reuse of these documents on other projects is solely at the risk of the OWNER.

EXHIBIT B – BASIS OF COMPENSATION

Lift Station Evaluation & Preparation of Report

Professional Services Fee: \$13,750.00

Scope of Work: Included in EXHIBIT A

Lift Station Design

Professional Services Fee: \$8,700.00

Scope of Work: Included in EXHIBIT A

Bid Phase

Professional Services Fee: \$4,300.00

Scope of Work: Included in EXHIBIT A

Construction Phase

Professional Services Fee: \$4,500.00

Scope of Work: Included in EXHIBIT A

Sub-Total of the estimated fees from Phases 1 through 4: \$31,250.00