SUPPLEMENT TO MASTER SERVICES AGREEMENT

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

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:

12th STREET CULVERT REPLACEMENT

The Scope of Work for this TOF includes the following:

- Topographic Survey
- Initial Geotechnical Borings & Foundation
- Permitting Services with Army Corps of Engineers
- Construction Plans and Bid Documents
- Bid Administration and Construction Management
- Geotechnical Testing During Construction

ENGINEER has prepared a Scope of Work for each project, attached herein as EXHIBIT A, and Basis of Compensation, 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.
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Manager	Charles N. Penny, P.E., Senior Engineer

12th STREET CULVERT REPLACEMENT

EXHIBIT A – SCOPE OF SERVICES

The Scope of Work for this TOF includes preparation of a topographic survey noting existing grades, visible utilities above ground, buried utility marks located of painted or marked by others prior to field survey. Scope also includes initial Geotechnical borings and foundation for the project. PCG will prepare Construction Plans including Footing Design, Erosion, Sedimentation & Pollution Control Plan, Water Main and Sewer Construction Plan and Construction Details.

PCG will facilitate permitting services with necessary governmental agencies for issuance of required permitting including the Army Corps of Engineers (ACOE).

PCG will produce construction specifications for this project and will facilitate the project bid phase. During construction, PCG will provide construction management in the field including testing verification and review, field observation, pay request verification, change orders and provide necessary reporting to ensure compliance with the project specifications. Geotechnical testing will also be conducted during the Construction Observation phase.

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.

12th STREET CULVERT REPLACEMENT EXHIBIT B – BASIS OF COMPENSATION

The compensation limits are based on the scope of services described in EXHIBIT A.

Task 1 – Topographic Survey

Professional Services Fee: \$1,500 Scope of Work: Included in EXHIBIT A

Task 2 – Initial Geotechnical Borings and Foundation

Professional Services Fee: \$5,000 Scope of Work: Included in EXHIBIT A

Task 3 – ACOE Permitting Services

Professional Services Fee: \$3,500 Scope of Work: Included in EXHIBIT A

Task 4 – Construction Plans and Bid Documents

Professional Services Fee: \$8,500 Scope of Work: Included in EXHIBIT A

Task 5 - Bid Administration and Construction Management

Professional Services Fee: \$9,700 Scope of Work: Included in EXHIBIT A

<u>Task 6 – Compaction Testing (Backfield)</u>

Professional Services Fee: \$ 500 Scope of Work: Included in EXHIBIT A

Task 7 – Concrete Cylinders (4)

Professional Services Fee: \$ 500 Scope of Work: Included in EXHIBIT A

Sub-Total of the estimated fees from Phases 1 through 7 is \$29,200.00.