

CITY COUNCIL
Mayor Bill Stankiewicz
Reginald Jackson, Post 1
Marichal Price, Post 2
Fred Higgins, Post 3
George Bailey, Post 4
Theresa Strickland, Post 5

City of Hogansville



David Milliron, City Manager
Lisa Kelly, City Clerk
Jeff Todd, City Attorney

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COUNCIL ACTION FORM

MEETING DATE: August 20, 2018 **SUBMITTED BY:** David Milliron

AGENDA TITLE: Engineer for 2019 Community Development Block Grant

CLASSIFICATION (City Attorney must approve all ordinances, resolutions and contracts as to form)

- | | | | |
|---|-------------------------------------|---|---|
| <input type="checkbox"/> Ordinance (No. _____) | <input type="checkbox"/> Contract | <input type="checkbox"/> Information Only | <input type="checkbox"/> Public Hearing |
| <input type="checkbox"/> Resolution (No. _____) | <input type="checkbox"/> Ceremonial | <input checked="" type="checkbox"/> Discussion/Action | <input type="checkbox"/> Other |

BACKGROUND (Includes description, background, and justification)

On May 14-15, 2018 the City issued a request to 10 qualified engineering firms for the upcoming 2019 Community Development Block Grant (CDBG) application, which will be prepared for West Side Water System Improvements. The request was sent to a mail list and advertised on-line. Five engineering firms responded with qualifications briefs, which were evaluated by a City staff committee of three, using evaluation criteria and forms provided by Allen Smith Consulting.

BUDGETING & FINANCIAL IMPACT (Includes project costs and funding sources)

The City is seeking \$750,000 in Community Development Block Grant funds, and the engineering design, both for the grant proposal and for the grant project when awarded, can be taken from the grant, if funded.

STAFF RECOMMENDATION (Include possible options for consideration)

Request that the city engage with Falcon Design Engineering to generate the engineering report in cooperation with Allen Smith Consulting necessary to be included in the FY2019 Community Development Block Grant application for West Side Water System Improvements.

10% MAX
of Construction Costs

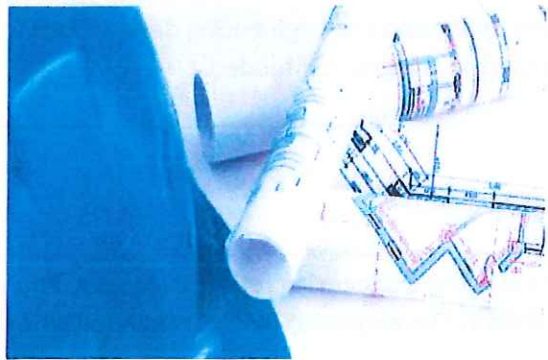
70%
Engineering Services
30%
Construction Services

G. Fee Schedule



2018 Hourly Billing Rates

<u>Classification</u>	<u>Hourly Rate</u>
Principal	\$160.00
Senior/Engineering Manager	\$120.00
Construction Management/Municipal Services	\$105.00
Project Engineer	\$85.00
Planning Director	\$90.00
Stormwater Field Inspector	\$75.00
Landscape Architect	\$95.00
Registered Land Survey Manager	\$110.00
Survey Project Manager	\$85.00
2-Man Survey Field Crew	\$125.00
1-Man GPS	\$85.00
GIS Technician	\$90.00
CAD Drafter	\$60.00
Administrative	\$65.00



Falcon Design Consultants, LLC
Engineering Services / City of Hogansville, GA
June 14, 2018

Turnip Seed

SECTION 4 - PAYMENT TO THE ENGINEER

A. Payments for Services of the Engineer

1. The OWNER will pay ENGINEER for basic services performed under Section 1 for design, bidding and construction phases a fee of:

Not to exceed 8.5% of construction cost.

2. Under Section 2, Items A through E will be paid based on payroll cost times 2.15 plus non-salary costs times 10%. Mileage will be at \$0.55/per mile.
3. Under Section 2, Item F, the OWNER shall pay the ENGINEER for periodic inspection services during construction based on any hourly rate. The hourly rates shall be as follows:

1.	Project Engineer -	\$135.00/hr.
2.	Senior Field Inspector -	\$ 80.00/hr.
3.	Field Inspector -	\$ 68.00/hr.

Mileage will be billed at \$0.55/per mile.

The inspection services are estimated not to exceed 3.5% of construction cost.

120%
MAX
of
Construction
costs

B. Methods and Times of Payment

Payments on account of said fee for Basic Services shall be made as follows:

1. Progress payments shall be made monthly in proportion to services performed. The statements shall be based upon the ENGINEER'S estimate of the proportion of the total services actually completed at the time of billing. The compensation for basic services shall amount to the following percentage of the total fee at completion of each phase of work:
 - a. Final Design Phase 75 percent
 - b. Bidding or Negotiating Phases 10 percent.
 - c. Construction Phase 15 percent.
2. Times of Payments. The ENGINEER shall submit monthly statements for Basic and Additional Services rendered and for Reimbursable Expenses incurred. OWNER shall make prompt monthly payments in response to ENGINEER'S monthly statements.

City of Hogansville
Request for Qualifications and Proposals
Preliminary Engineering Report, Design Services and
Construction Administration

BM&K Construction & Engineering

HOURLY RATES

Project Executive	\$135.00
Right of Way Manager	\$ 95.00
Right of Way Agent	\$ 80.00
Senior Construction Manager	\$ 95.00
Construction Inspector	\$ 70.00
Construction Manager	\$ 78.00
Senior Engineer	\$ 95.00
Project Engineer	\$ 85.00
Construction Assistant	\$ 88.00
Field Technician	\$ 60.00
Project Administrator	\$ 50.00

Right of Way and Appraisal Fee Schedule

Depending on Project Scope



Fees and / or Percentages:

Computation of Fees

We are aware that engineering fees for CDBG projects are typically limited to no more than 12% of construction and we are willing to confirm this as a maximum for the purposes of this proposal. In a number of our previous projects, fees have been lower than this level, sometimes as low as 7-8%. If the City determines that it is cost effective and desires to do so, it will be possible to complete the work at a reduced fee depending on whether our scope includes:

- Surveying for design-data collection
- Surveying for easement maps
- Plats for fee simple rights-of-way or properties for pump stations or other permanent facilities
- Easement/Property acquisition negotiations
- Condemnation testimony
- Design of roadways to serve pump stations
- Full pavement overlays of streets after trenched pipeline construction
- Relocation design for other utilities
- Material testing
- Geotechnical services
- Full-time construction inspection in lieu of periodic inspection

Typically fees for engineering work are invoiced in relation to the work accomplished. Federal and state agencies often list milestone benchmarks approximately as follows:

Preliminary Engineering	15%
Final Design	70%
Bidding and Contracting	80%
Substantial Completion	95%
Final Closeout	100%

We are available to work with the City to develop a package of services for this project with the goal of delivering a successful, cost-effective project that meets the needs of the City and meets the City's desired fee budget.

No Billing Rates

Fees and/or Percentages

PRAD Group, Inc.'s fee for work done for the City of Hogansville will be determined based upon the scope of services engaged and the estimated construction costs. PRAD Group, Inc. is aware that some federal funding agencies that the City is proposing to have fund its projects have maximum fees for engineering services. PRAD Group, Inc. is willing to have its fees conform to these requirements.

No Billing Rates

