



Engineering Services Committee Meeting Commission Chamber- 5/10/2010- 1:00 PM

## **ENGINEERING SERVICES**

1. Approve the Service Area for the Solid Waste Collection Contract for 2011. ☐ [Attachments](#)
2. Approve the Service Level for the Solid Waste Collection Contract for 2011. ☐ [Attachments](#)
3. Approve the Service Limits for the Solid Waste Collection Contract for 2011. ☐ [Attachments](#)
4. Authorize execution of an amendment to an agreement with Cranston Engineering Group for engineering services in the amount of \$186,450 for complying with the FERC Dam Safety Performance Monitoring Program to support the Augusta Canal Licensing Process. ☐ [Attachments](#)
5. Approve cost sharing agreement in an amount not to exceed \$70,000.00 with the developers of Burgess Hills and Cushendal Hills Subdivisions. ☐ [Attachments](#)
6. Authorize the notification of the selection results to prospective firms and proceed with negotiations of a contract with the top ranked firm, Tetra Tech Inc. for Construction Manager at Risk Services for Various Projects at Ft. Gordon. ☐ [Attachments](#)
7. Approve award of the On-Call Construction Services Consulting Agreement to EMC Engineering, Moreland Altobelli, and The LPA Group subject to receipt of signed contracts and proper bonds. Also approve \$150,000 to fund the proposed On-Call Construction Services. Funding is available in the paving and resurfacing accounts respectively. ☐ [Attachments](#)
8. Approve Capital Project Budget #322-041110-207822001 for the Rock Creek/Warren Lake Restoration project and Supplemental Agreement Number One for Augusta's Canal Basin Dredging in the amount of \$57,285.00 for Permitting from US Army Corps of Engineers. Funding is available in the project engineering account for the AED. ☐ [Attachments](#)
9. Approve the Resolution supporting the installation of High Mast Street Lighting at the interchanges of Gordon Highway and Deans Bridge Road on I-520 as part of Georgia Department of Transportation (GDOT) project NH000-520-01 (017) PI 2107000. As requested by ☐ [Attachments](#)

AED.

- 10.** Approve Capital Project Budget Change Number Two 324-041110-207824001, and award the Construction Contract to Mabus Brothers Construction Co., Inc. in the amount of \$1,316,483.15 for the Willis Foreman Road over Spirit Creek Bridge Replacement, subject to receipt of a detailed project schedule; a contractor's project team - approved by the Engineering Department; a traffic control plan; signed contract(s), and proper bonds. Also approve Supplemental Agreement Number Three to Cranston Engineering Group, PC in the amount of \$118,400.00 for additional services that include construction observation and field engineering. Funding is available in the project account for the AED. ☐ [Attachments](#)

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**Engineering Services Committee Meeting  
5/10/2010 1:00 PM**

**Approve the Service Area for the Solid Waste Collection Contract for 2011.**

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**Department:** Solid Waste

**Caption:** Approve the Service Area for the Solid Waste Collection Contract for 2011.

**Background:** The Augusta Solid Waste Collection Contract expires at the end of 2010. The contract has been in place since 2005 and provides for trash collection services for the majority of Richmond County. The service includes one 96-gallon trash cart and one recycle cart. The current service area stops short of the entire county. We do not service the city of Hephzibah or the city of Blythe, and we do not currently service extreme southern Richmond County.

**Analysis:** Extending the service area to include all of Richmond County up to the City limits of Blythe and Hephzibah makes sense at this time. The additional residential development in south Richmond County would allow us to provide the same level of service to all residents in the county. This would increase the customers serviced by the solid waste department by approximately 7500 additional homes. We would also make services available to the Cities of Blythe and Hephzibah, if they want to participate; however it would be an “all or none” decision for those locales.

**Financial Impact:** none

**Alternatives:** 1. Approve the service areas described above 2. Do not approve the changes and leave the service area the same.

**Recommendation:** alternative 1.

**Funds are Available in the Following Accounts:**

**REVIEWED AND APPROVED BY:**

**Finance.  
Law.  
Administrator.  
Clerk of Commission**

Cover Memo



**Engineering Services Committee Meeting  
5/10/2010 1:00 PM**

**Approve the Service Level for the Solid Waste Collection Contract for 2011.**

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**Department:** Solid Waste

**Caption:** Approve the Service Level for the Solid Waste Collection Contract for 2011.

**Background:** The Augusta Solid Waste Collection Contract expires at the end of 2010. The contract has been in place since 2005 and provides for trash collection services for the majority of Richmond County. The service includes one 96-gallon trash cart and one recycle cart. The current service level Augusta provides includes twice per week household service, once per week recycling, yard waste, and bulky item pickup (including tires). Household services include one 96-gallon trash cart which is serviced two times per week – either Monday and Thursday or Tuesday and Friday. Recycling service is one time per week and the household is provided with one recycling cart to use for this service. The materials are not required to be separated – they can all be simply tossed into the cart and wheeled to the curb on the resident's second day of collection. Yard Waste is currently serviced one time per week and includes a 5x5x10 area of any combination of kraft bags, 30-gallon cans, or bundles. Bulk waste service is also one time per week and includes items in a 5x5x10 area or under 50 lbs. Bulk waste service also includes the pickup of two tires per household per week.

**Analysis:** The described level of services provided to each household provides for a simple method of disposal for the majority of the household items by simply placing them at the curb in the appropriate manner and on the appropriate day. And while the service level is convenient, the average home owner simply does not need this level of service. Options for service levels include: Option A – one household pickup per week, one yard waste, one bulk waste, and one recycle pickup per week. Option B – twice per week household pickup, one yard waste, one bulk waste, and one recycle pickup per week (same as it is currently).

**Financial Impact:** no impact at this time.

**Alternatives:** 1. Approve Option A 2. Approve Option B

**Recommendation:** Alternative 1.

**Funds are Available in  
the Following  
Accounts:**

Cover Memo

**REVIEWED AND APPROVED BY:**

**Finance.**

**Law.**

**Administrator.**

**Clerk of Commission**

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**Engineering Services Committee Meeting  
5/10/2010 1:00 PM**

**Approve the Service Limits for the Solid Waste Collection Contract for 2011.**

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**Department:** Solid Waste

**Caption:** Approve the Service Limits for the Solid Waste Collection Contract for 2011.

**Background:** The Augusta Solid Waste Collection Contract expires at the end of 2010. The contract has been in place since 2005 and provides for trash collection services for the majority of Richmond County. The service includes one 96-gallon trash cart and one recycle cart. The current service level Augusta provides includes twice per week household service, once per week recycling, yard waste, and bulky item pickup (including tires). Household services include one 96-gallon trash cart which is serviced two times per week – either Monday and Thursday or Tuesday and Friday. Recycling service is one time per week and the household is provided with one recycling cart to use for this service. The materials are not required to be separated – they can all be simply tossed into the cart and wheeled to the curb on the resident's second day of collection. Yard Waste is currently serviced one time per week and includes a 5x5x10 area of any combination of kraft bags, 30-gallon cans, or bundles. Bulk waste service is also one time per week and includes items in a 5x5x10 area or under 50 lbs. Bulk waste service also includes the pickup of two tires per household per week.

**Analysis:** The service limits described above allow for the pickup of the majority of items a household would have to dispose of. However, the solid waste department recommends some slight refinements to the service limits. Yard waste – the 5x5x10 area is easy to work within and it makes the material easy for the drivers and helpers to handle. Kraft bags, similarly, are easy to handle since they keep the weight of the material down as well as keep it neat and prevent the yard material from blowing all down the street or back into your yard. Using only kraft bags would simplify the yard waste services for the community. Further, the Solid Waste Department would continue to have two annual cleanup months (fall and spring) where the residents could put out an increased amount of yard waste for service. In addition, we could continue to pick up Christmas trees in January. Bulky waste – the current 5x5x10 area and what two people can reasonably pick-up, is again, easy to work within and simple for the workers to handle. However, because bulk waste pickup is not an appointment-type service, once per week, the collection companies have trucks that drive the entire area looking for items to pickup. This is not an efficient use of resources. Making bulk waste a call-in or appointment service would allow for better use of both our assets and our money. Tires – currently residents are allowed to place two tires at the curb for pickup each week. Because tires are not allowed to be mixed with the trash, another vehicle has to drive the area each week looking for

tires to pickup. This, again, is incredibly inefficient. Tire service would be changed to a quarterly event where each resident could drop off up to four tires free of charge. These events would be held at various locations throughout the County so that it would be convenient for all.

**Financial Impact:**

None.

**Alternatives:**

1. Approve the service limit changes to yard waste, going to kraft bag collections only. 2. Approve the service limit changes to bulk waste, going to an appointment bases system (call in). 3. Approve the service limit change to bulk waste, altering to quarterly tire collection events vs. weekly collections. 4. Approve any combination of options 1-3. 5. Do not approve the changes and leave the service the same.

**Recommendation:**

alternative 1

**Funds are Available in  
the Following  
Accounts:**

**REVIEWED AND APPROVED BY:**

**Finance.**

**Law.**

**Administrator.**

**Clerk of Commission**



**Engineering Services Committee Meeting  
5/10/2010 1:00 PM  
Augusta Canal FERC Licensing Process – Dam Safety Compliance**

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**Department:** Utilities

**Caption:** Authorize execution of an amendment to an agreement with Cranston Engineering Group for engineering services in the amount of \$186,450 for complying with the FERC Dam Safety Performance Monitoring Program to support the Augusta Canal Licensing Process.

**Background:** The Augusta Commission authorized, in February 2009, for Cranston Engineering Group to provide certain engineering services to Augusta for having the Augusta Canal licensed through the Federal Energy Regulatory Commission. This process includes a Dam Safety Performance Monitoring Program. This program involves a comprehensive approach to technical data reporting, potential failure mode identification, surveillance and monitoring, emergency action planning, security and vulnerability planning, and a series of inspections and reports. Attached to the agenda item as backup is a proposal detailing the requirements.

**Analysis:** Licensed FERC projects must comply with the applicable requirements of the Federal Regulation Title 18 for Dam Safety Compliance Monitoring Program. This amendment will update and prepare the annual submittals to remain in compliance.

**Financial Impact:** Funds for this request are included in account number 507043410-5425110/80320115-5425110.

**Alternatives:** No alternatives are recommended.

**Recommendation:** We recommend the Commission authorize execution of an amendment to an agreement with Cranston Engineering Group for engineering services amount of \$186,450 for complying with FERC Dam Safety Performance Monitoring Program to support the Augusta Canal Licensing Process.

**Funds are Available in  
the Following  
Accounts:**

**REVIEWED AND APPROVED BY:**

Cover Memo

**Finance.**

**Procurement.**  
**Law.**  
**Administrator.**  
**Clerk of Commission**

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**Cranston Engineering Group, P.C.**  
ENGINEERS - PLANNERS - SURVEYORS

452 ELLIS STREET, AUGUSTA, GEORGIA 30901  
POST OFFICE BOX 2546, AUGUSTA, GEORGIA 30903  
TELEPHONE 706-722-1588  
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mail@cranstonengineering.com

THOMAS H. ROBERTSON, PE, AICP, RLS  
JAMES B. CRANFORD, JR., PE  
DENNIS J. WELCH, PE

J. CRAIG CRANSTON, PE, RLS  
(RETIRED)

March 31, 2010

Mr. Clifford A. Goins  
Augusta Utilities Department  
360 Bay Street, Suite 180  
Augusta, Georgia 30901

Re: Augusta Canal Hydropower Project  
Dam and Dike Safety Compliance  
Federal Energy Regulatory Commission  
Requirements  
Our File No. 2008-0397

Dear Drew:

In accordance with your request, we are pleased to offer the following revised proposal for accomplishing the necessary engineering and reporting services associated with the continued compliance with the requirements of the Federal Energy Regulatory Commission (FERC) on dam and dike safety for the Augusta Canal Hydropower Project. This proposal states our understanding of the project scope as well as the fees and anticipated schedule for accomplishing the associated work.

**GENERAL:**

The City of Augusta has applied for a license from the Federal Energy Regulatory Commission for operating the canal for power production. The application process has been lengthy, and the approval of the commission remains a pending matter. Licensed and pending projects must comply with applicable requirements of the Code of Federal Regulations Title 18, Conservation of Power and Water Resources, which includes requirements for dam safety (Chapter 14, Dam Safety Performance Monitoring Program). This program involves a comprehensive approach to technical data reporting, potential failure mode identification, surveillance and monitoring, emergency action, public safety, security and vulnerability, and a series of inspections and reports by an independent consultant.

The Augusta Canal Hydropower Project includes the First Level Augusta Canal, diversion dam, banks and drainage works, but excludes the power generating facilities of Sibley, King, and Enterprise Mills, as well as the Augusta Raw Water Pumping Station. The project is

Mr. Clifford A. Goins  
March 31, 2010  
Page 2

further subdivided into individual sections identified by FERC utilizing project number as follows: High Hazard - Augusta Canal Left Embankment (Below Bulkhead) (Project No. 11810-01-02), High Hazard - Augusta Canal Right Embankment (Below Bulkhead) (Project No. 11810-01-03), Significant Hazard - Augusta Canal Left Embankment and Structures (Above Bulkhead) (Project No. 11801-01-01), and Significant Hazard - Diversion Dam (Project No 11810-02-01).

### **SCOPE OF WORK:**

The services proposed herein are intended to provide the technical basis for the City's continued compliance with the applicable requirements of the Federal Energy Regulatory Commission Dam Safety Monitoring Program. As mentioned above, this program involves a comprehensive approach to technical data reporting, potential failure mode identification, surveillance and monitoring, emergency action, public safety, security and vulnerability, and a series of inspections and reports by the independent dam safety consultant. The scope of the current components of the program to be completed under this proposal can be summarized as follows:

#### **1. Items from the Part 12D Report recommendations:**

- a. **Inflow Design Flood Analysis.** A detailed analysis and report for determining the appropriate Inflow Design Flood (IDF) to be used in the review of spillway and appurtenant structure designs and to conform to the provisions of the Federal Guidelines for Dam Safety. The analysis and report will be completed in accordance with Chapter 2 of the Engineering Guidelines for the Evaluation of Hydropower Projects by the Federal Energy Regulatory Commission. Our scope will include review of the US Army Corps of Engineers' (USACE) Flood Damage Reduction Assessment for the Augusta Canal with regards to flood handling capabilities. The IDF analysis will utilize the hydrologic data provided by the USACE. Four bound copies of the final report will be provided for Augusta Utilities Department (AUD) use and submittal to FERC. An electronic (pdf) version will be provided with the bound hard copies.
- b. **Operations Program.** We will assist in the development and implementation of a comprehensive operations program. This program will provide a system for organization of the various FERC safety plans (Public Safety Plan, Emergency Action Plan, and Surveillance and Monitoring Plan) and operations procedures for the canal so that they are more accessible to the operations personnel. The system will include assisting with the development of filing, storage, and compliance procedures including overall wall maps of the canal to make conformance with the periodic requirements of the FERC safety plans easier. As part of this program, we will assist in the conversion of the existing operations plan into the format of the FERC safety plans and add flood operations procedures. We will also provide training for AUD operations personnel for the individual FERC safety plans as well as the overall program.
- c. **Canal Baseline System.** Establish a stationed baseline system for the First Level Augusta Canal. The system will extend the entire length of the canal from the Thirteenth St. Gates to the Canal Headgates (approximately seven miles). The

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March 31, 2010  
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baseline system will establish horizontal and vertical control along the length of the canal through the installation of 13 survey monuments (set at one half mile increments). These monuments will include a single Blue Book recorded monument to be located at the Thirteenth St. Gates. The baseline will be established using the North American Vertical Datum of 1988 and the North American Datum of 1983 (horizontal). The monuments set will be used as necessary during future improvement projects and inspections. The AUD also has plans to use the monuments to install visual station markers for quick field reference.

As part of the baseline system work, an as-built elevation will be obtained for each of the eight major gates structures, the Raw Water Pumping Station Intake, and the Diversion Dam for comparison to the current project drawings. These drawings and plan sheets will be revised appropriately as part of the Supporting Technical Information Document update described below.

- d. **Update of the Supporting Technical Information Document.** The Supporting Technical Information Document (STID) is an assemblage of all of the known engineering, construction, and other technical information that is pertinent to the safety of the dam and dikes on the project. This document was originally completed on January 29, 2009. We propose to update the STID to include major elements that were not available at the time of the development of the original document, such as the results of the Potential Failure Mode Analysis (PFMA), construction information on recently completed projects along the canal, the results of the proposed Structural Stability Analyses, any revisions to the standard operating procedures, the results of the USACE Flood Damage Reduction Assessment and IDF Analysis (if available, including USACE profile of canal embankments), the additional construction plans and reports identified during the PFMA, the proposed baseline system and datum revisions on the project drawings, and a general review for items that require updating. Given the uncertainty of the completion schedule for the USACE Augusta Canal project and subsequent IDF Analysis, the update may be completed prior to information on the IDF being available for inclusion. If this ends up being the situation, subsequent updates that are outside of the scope of this proposal will be necessary to add the IDF. The revised sheets of the STID will be distributed to all plan holders and a summary report of the changes will be prepared and provided to AUD for submission to FERC.

2. **Items from the Potential Failure Mode Analysis recommendations:**

- a. **Structural Stability Analyses and Report for canal structures within the High Hazards areas.** We propose to complete the necessary Structural Stability Analyses for the Thirteenth St. Gate Structure and the Weigle's Gate Structure to assess them for stability under credible loading conditions in accordance with applicable FERC regulations. We will review all available drawings and perform field visits to identify any visible defects as well as verify the structure geometry. We will prepare a report of our findings and conclusions including our computations. Four bound copies of the final report will be provided for your use

Mr. Clifford A. Goins  
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Page 4

and submittal to FERC. An electronic (pdf) version will be provided with the bound hard copies.

- b. **Research status of abandoned sewer at Station 77+00.** We will research the status and condition of the abandoned brick sewer which crosses beneath the canal in the vicinity of Station 77+00. Research will include discussions with the contractor who replaced the sewer and inspections of the inside of the abandoned sewer from the lower end near the Sibley Mill tailrace. We will provide AUD with a written report of our findings and include them in our STID update previously discussed.

3. **2009 and 2010 Annual Reviews and Updates:**

- a. **2009 Emergency Action Plan Orientation and Update.** The annual orientation seminar, drill and review of the Emergency Action Plan will be conducted and the plan will be updated accordingly based on comments received from the attendees and regulatory reviews. The annual orientation and drill will include a meeting of all notification flow chart personnel identified in the Emergency Action Plan. Upon completion of the meeting and subsequent plan updates, revised plan sheets will be distributed to all plan holders, and a status report will be prepared for AUD submittal to FERC. The current FERC deadline for submission is December 31<sup>st</sup> of each year.
- b. **2010 Public Safety Plan Review and Update.** The Public Safety annual field inspection, plan review and plan update will be conducted in accordance with FERC regulations. Should revisions be required, revised plan sheets will be distributed to all plan holders and a status report will be prepared for AUD submittal to FERC. The current FERC deadline for submission is December 31<sup>st</sup> of each year.
- c. **Surveillance and Monitoring Plan Annual Report and Update.** The annual Surveillance and Monitoring Report will be compiled in accordance with the FERC requirements. We will also review the plan and make any necessary updates which may be required because of changed conditions. Should revisions be required, revised plan sheets will be provided to AUD along with the annual report for submission to FERC. The current deadline for submission is February 28<sup>th</sup> of each year.
- d. **2010 Emergency Action Plan Comprehensive Exercise and Plan Reprint.** We will assist AUD in providing FERC a plan and schedule for the Comprehensive Exercise and Plan Reprint process. We will facilitate the required Tabletop and Comprehensive Exercises and provide the summary/evaluation reports for each to AUD for submittal to FERC. We will also provide a detailed review of the entire Emergency Action Plan and incorporate any new or previous revisions into the plan reprint. Upon completion of the plan, we will coordinate redistribution to all plan holders and collect the verification forms for AUD submittal to FERC. The current FERC deadline for submission is December 31<sup>st</sup> of each year.

Mr. Clifford A. Goins  
March 31, 2010  
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**4. General FERC Compliance:**

- a. **General FERC Coordination.** We will provide assistance and services on general items such as, but not limited to, continued St. Sebastian Bridge crossing coordination; construction plan reviews for compliance; preparation of a Security Plan (if necessary); various Potential Failure Modes Analysis services; coordination with FERC personnel; field inspections and meetings; and miscellaneous coordination with other regulatory agencies. We will also assist AUD personnel to develop the most cost effective methods for providing a measurement procedure for the six known un-measureable seepage locations along the canal in order to provide a means of consistent flow monitoring.

Note: It is anticipated that the Augusta Utilities Department will submit all Final Reports and Documents to the Federal Energy Regulatory Commission.

**FEE PROPOSAL:**

We propose to accomplish the individual items listed below at the lump sum fee for each item shown.

**1. Items from the Part 12D Report recommendations**

|                                                            |                      |
|------------------------------------------------------------|----------------------|
| A. Inflow Design Flood Analysis                            |                      |
| Lump Sum                                                   | \$ 24,750.00         |
| B. Operations Program                                      |                      |
| Lump Sum Allowance                                         | \$ 36,000.00         |
| C. Canal Baseline System                                   |                      |
| Lump Sum                                                   | \$ 29,250.00         |
| D. Update of the Supporting Technical Information Document |                      |
| Lump Sum                                                   | \$ 11,250.00         |
| <b>Subtotal</b>                                            | <b>\$ 101,250.00</b> |

**2. Items from the Potential Failure Mode Analysis recommendations**

|                                                        |                     |
|--------------------------------------------------------|---------------------|
| A. Structural Stability Analyses and Report            |                     |
| Lump Sum                                               | \$ 14,650.00        |
| B. Research status of abandoned sewer at Station 77+00 |                     |
| Lump Sum                                               | \$ 3,755.00         |
| <b>Subtotal</b>                                        | <b>\$ 18,405.00</b> |

**3. 2009 and 2010 Annual Reviews and Updates**

|                                                                   |              |
|-------------------------------------------------------------------|--------------|
| A. 2009 Emergency Action Plan Orientation and Update              |              |
| Lump Sum                                                          | \$ 10,250.00 |
| B. 2010 Public Safety Plan Review and Update                      |              |
| Lump Sum                                                          | \$ 3,970.00  |
| C. 2010 Surveillance and Monitoring Plan Annual Report and Update |              |
| Lump Sum                                                          | \$ 4,775.00  |

Mr. Clifford A. Goins  
March 31, 2010  
Page 6

|                                                                     |                     |
|---------------------------------------------------------------------|---------------------|
| D. 2010 Emergency Action Plan Exercise and Plan Reprint<br>Lump Sum | \$ 16,850.00        |
| <b>Subtotal</b>                                                     | <b>\$ 35,845.00</b> |

#### 4. General FERC Compliance

|                                                    |                     |
|----------------------------------------------------|---------------------|
| A. General FERC Coordination<br>Lump Sum Allowance | \$ 30,950.00        |
| <b>Subtotal</b>                                    | <b>\$ 30,950.00</b> |

**TOTAL \$ 186,450.00**

We would submit invoices to you monthly for the percentage of each item completed during that month and would expect payment within 15 days following the submittal of our invoice.

#### **TIME OF COMPLETION:**

We are prepared to begin work at your direction and expect to complete the proposed services in accordance with the summary provided below:

1. Items from the Part 12D Report recommendations
  - a. Inflow Design Flood Analysis. **Completion To Be Determined  
(Dependent on completion of the  
USACE study)  
December 2010**
  - b. Operations Program. **June 2010**
  - c. Canal Baseline System. **December 2010**
  - d. Update of the Supporting Technical  
Information Document.
2. Items from the Potential Failure Mode Analysis recommendations:
  - a. Structural Stability Analyses and Report. **July 2010**
  - b. Research status of abandoned sewer at  
Station 77+00. **June 2010**
3. 2009 and 2010 Annual Reviews and Updates:
  - a. 2009 Emergency Action Plan Orientation  
and Update. **Completed**
  - b. 2010 Public Safety Plan Review and  
Update **FERC Deadline December 31, 2010**
  - c. 2010 Surveillance and Monitoring Plan  
Annual Report. **FERC Deadline February 28, 2010**
  - d. 2010 Emergency Action Plan Exercise and  
Plan Reprint. **FERC Deadline December 31, 2010**
4. General FERC Compliance:
  - a. General FERC Coordination. **Ongoing**

Mr. Clifford A. Goins  
March 31, 2010  
Page 7

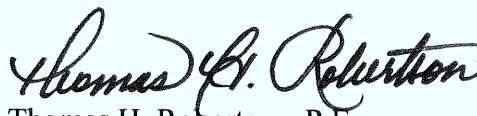
We appreciate the opportunity of making this proposal and trust that you find it satisfactory. The receipt of your purchase order and/or written notice to proceed will be our authority to begin work. Should you have any questions concerning the scope of the services offered, fees, or schedule, please do not hesitate to contact us.

Sincerely,

CRANSTON ENGINEERING GROUP, P.C.

A handwritten signature in black ink, appearing to read "D. Scott Williams".

D. Scott Williams, P.E.

A handwritten signature in black ink, appearing to read "Thomas H. Robertson".

Thomas H. Robertson, P.E.

DSW/tdj



**Engineering Services Committee Meeting  
5/10/2010 1:00 PM  
Cost Sharing Agreement Burgess Hills & Cushendal Hills Subdivisions**

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**Department:** Augusta Utilities Department

**Caption:** Approve cost sharing agreement in an amount not to exceed \$70,000.00 with the developers of Burgess Hills and Cushendal Hills Subdivisions.

**Background:** Burgess Hills and Cushendal Hills Subdivisions are proposed developments on the south side of Belair Rd. just west of Wrightsboro Rd. The developer has approached the Augusta Utilities Department with a proposal to cost share with jack and boring the sanitary sewer under the roadway to open up the area on the south side of Belair Rd. By jack and boring under Belair Rd to the south side; sanitary sewer will be available for not only these two developments but approximately 18 other parcels as well.

**Analysis:** The cost sharing agreement is for AUD to participate up to \$70,000.00 for the jack and bore under Belair Rd. the developer will be reimbursed after the construction is inspected and accepted into AUD system in accordance with our requirements and specifications.

**Financial Impact:** Funds for the project are available under account number 507043420-5425210/81000020-5425210.

**Alternatives:** No alternatives are recommended.

**Recommendation:** We recommend the Commission authorize the execution of a cost sharing agreement in an amount not to exceed \$70,000.00 with the developers of Burgess Hills and Cushendal Hills Subdivisions.

**Funds are Available in the Following Accounts:** 507043420-5425210 81000020-5425210

**REVIEWED AND APPROVED BY:**

**Finance.  
Procurement.  
Law.  
Administrator.  
Clerk of Commission**

Cover Memo

ATVS SHALL BE ADDED TO ALL FIREHYDRANTS.

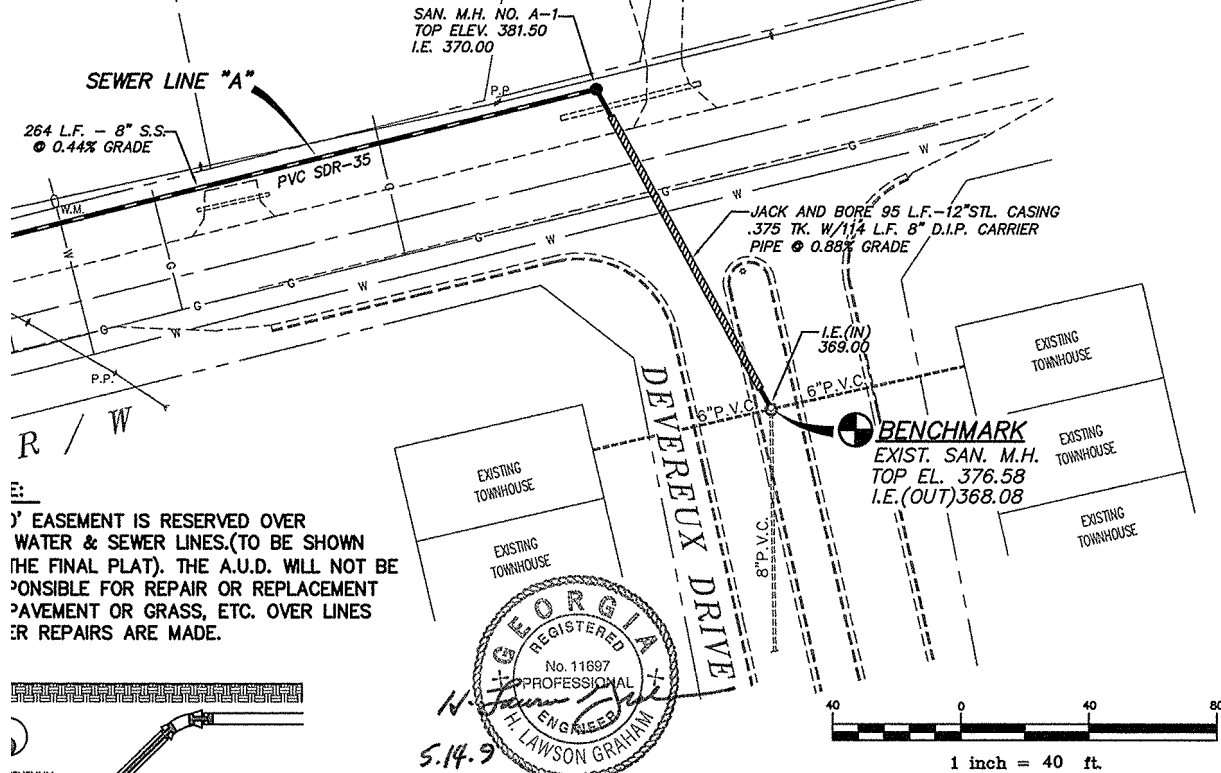
DETAIL 16  
SERVICE  
TO SCALE

CLARK (ROFS) %  
053-043-02-0

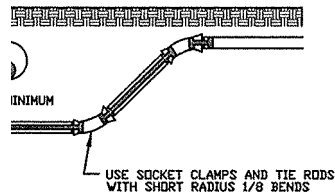
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% LANE HELEN L. %  
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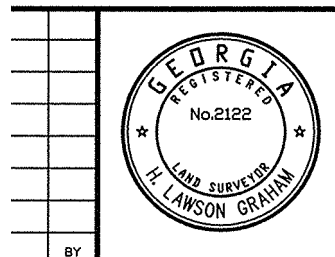
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053-0-042-00-0



10' EASEMENT IS RESERVED OVER  
WATER & SEWER LINES.(TO BE SHOWN  
THE FINAL PLAT). THE A.U.D. WILL NOT BE  
POSSIBLE FOR REPAIR OR REPLACEMENT  
PAVEMENT OR GRASS, ETC. OVER LINES  
IF REPAIRS ARE MADE.



CRITICAL CHANGES IN DIRECTION  
SCALE



|                                                                                                                                                                                                                                                    |                  |                     |                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------|-----------------------------|
| <b>WATER AND SEWER PLAN</b><br>-FOR -<br><b>BURGESS HILLS SUBDIVISION</b><br>AUGUSTA - RICHMOND COUNTY , GEORGIA<br><b>H. LAWSON GRAHAM &amp; ASSOCIATES, INC.</b><br>ENGINEERS AND SURVEYORS<br>3662 WHEELER ROAD (706)733-7333 AUGUSTA,GA. 30909 |                  |                     |                             |
| DESIGNED<br>T.C.                                                                                                                                                                                                                                   | DRAWN<br>T.C.    | CHECKED<br>HLG      | APPROVED<br><i>N. L. D.</i> |
| SCALE<br>AS SHOWN                                                                                                                                                                                                                                  | DATE<br>APR.2008 | JOB NO.<br>GE07-060 | DRAWING NO.<br><b>C5</b>    |



**Engineering Services Committee Meeting  
5/10/2010 1:00 PM  
Ft Gordon CM @ Risk Contract Selection Process**

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|                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Department:</b>                                    | Utilities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Caption:</b>                                       | Authorize the notification of the selection results to prospective firms and proceed with negotiations of a contract with the top ranked firm, Tetra Tech Inc. for Construction Manager at Risk Services for Various Projects at Ft. Gordon.                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Background:</b>                                    | The Utilities Department through the Purchasing Department prepared and advertised a Request of Qualification for a Construction Manager at Risk for Various Projects at Ft Gordon. The RFQ's were opened on March 23, 2010. Since the submittal of the RFO's, both the Utilities Department and Purchasing Department have been involved in the process of ranking the qualified firms. This process began with review of information submitted from interested firms, continued with a short listing of qualified firms and culminated with interviews of the top three (3) firms by a selection committee. |
| <b>Analysis:</b>                                      | The Selection Committee conducted interviews on April 23, 2010. At the completion of the interviews, the Selection Committee ranked the firms as follows: 1. Tetra Tech Inc. 2. Crowder Construction Co. 3. Haskell Upon approval by the August Commission, the Utilities Department will begin negotiation with the top ranked firm. If negotiations for a mutually acceptable agreement can not be reached, we would like to reserve the right to negotiate with the remaining firms in the order as shown.                                                                                                 |
| <b>Financial Impact:</b>                              | No funds are being requested at this time. The cost for Construction Management at Risk services will be brought to the Commission when negotiations are completed.                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Alternatives:</b>                                  | If the Augusta Utilities Department can not reach a satisfactory agreement with the top ranked firm, the remaining firms in the order as shown should be considered for negotiations.                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Recommendation:</b>                                | We recommend the Commission authorize the notification of the selection results to perceptive firms and proceed with negotiations of a contract with the top ranked firm, Tetra Tech Inc. for Construction Manager at Risk Services for Various Projects at Ft Gordon.                                                                                                                                                                                                                                                                                                                                        |
| <b>Funds are Available in the Following Accounts:</b> | No funds are being requested at this time. The cost for Construction Management at Risk services will be brought to the Commission when negotiations are completed.                                                                                                                                                                                                                                                                                                                                                                                                                                           |

**REVIEWED AND APPROVED BY:**

**Finance.**

**Procurement.**

**Law.**

**Administrator.**

**Clerk of Commission**

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## UTILITIES DEPARTMENT

**Tom D. Wiedmeier, PE**  
Director

**To: Ms Geri Sams, Procurement Director**  
**From: Tom Wiedmeier, Director Augusta Utilities**  
**Date: April 30, 2010**  
**Re: RFQ #10-100, Construction Management at Risk for Fort Gordon**  
**Selection Committee Recommendation**

The Selection Committee for the Construction Management @ Risk (RFQ#10-100) met on the afternoon of April 23, 2010 for the presentations by the previously identified shortlisted firms. The Selection Committee also convened on April 26, 2010 to review the information provided in the interview process and compare the scoring of each of the Committee members.

Listed below is a consensus of the scoring of the firms as recommended by the Selection Committee:

- |                             |    |
|-----------------------------|----|
| 1. Tetra Tech               | 90 |
| 2. Crowder Construction Co. | 87 |
| 3. Haskell                  | 86 |

Based on the criteria used, I concur with the recommendation of the Selection Committee and request the Procurement Department proceed with the notifications of the process.

## **REQUEST FOR QUALIFICATIONS**

Request for Qualifications will be received at this office until Tuesday, March 23, 2010 @ 3:00 p.m. for furnishing:

### **RFQ ITEM #10-100                      Construction Management @ Risk for Various Fort Gordon MSA, ICU and R & R Projects for the Utilities Department**

RFQs will be received by: The Augusta Commission hereinafter referred to as the OWNER at the offices of:

Gerri A. Sams, Director  
Augusta Procurement Department  
530 Greene Street - Room 605  
Augusta, Georgia 30901

RFQ documents may be obtained at the office of the Augusta, GA Procurement Department, 530 Greene Street – Room 605, Augusta, GA 30901. **A Mandatory Pre-Qualification Conference will be held on Friday, March 5, 2010 at 10:00 a.m. in the Procurement Department – Room 605.** All questions must be submitted in writing to the office of the Procurement Department by fax at 706 821-2811 or by mail. No RFQ will be accepted by fax, all must be received by mail or hand delivered. **All questions are to be submitted in writing by Tuesday, March 9, 2010 by 5:00 p.m.**

**The local bidder preference program is applicable to this project. To be approved as a local bidder and receive bid preference on an eligible local project, the certification statement as a local bidder and all supporting documents must be submitted to the Procurement Department with your bonafide bid package.**

No RFQ may be withdrawn for a period of **90** days after time has been called on the date of opening.

An invitation for bids shall be issued by the Procurement Office and shall include specifications prepared in accordance with Article 4 (Product Specifications), and all contractual terms and conditions, applicable to the procurement. All specific requirements contained in the invitation to bid including, but not limited to, the number of copies needed, the timing of the submission, the required financial data, and any other requirements designated by the Procurement Department are considered material conditions of the bid which are not waiveable or modifiable by the Procurement Director. Please mark RFQ number on the outside of the envelope.

Bidders are cautioned that sequestration of RFQ documents through any source other than the office of the Procurement Department is not advisable. Acquisition of RFQ documents from unauthorized sources places the bidder at the risk of receiving incomplete or inaccurate information upon which to base his qualifications.

GERI A. SAMS, Procurement Director

Publish:

Augusta Chronicle      February 11, 18, 25, March 4, 2010  
Metro Courier            February 17, 2010

|     |               |                              |
|-----|---------------|------------------------------|
| cc: | Fred Russell  | Administrator                |
|     | Tameka Allen  | Interim Deputy Administrator |
|     | Tom Wiedmeier | Utilities Department         |
|     | Drew Goins    | Utilities Department         |

**RFQ Item #10-100**  
**CM @ Risk for Various Fort Gordon MSA, ICU and R&R Projects**  
**for the City of Augusta - Utilities Department**  
**RFQ Due: Tuesday, March 23, 2010 @ 3:00 p.m.**

| <b>VENDORS</b>                                                                              | <b>Attachment B</b>                                                 | <b>Bidders Form</b> | <b>Original</b> | <b>8 Copies</b> | <b>Addendum</b> |
|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------|---------------------|-----------------|-----------------|-----------------|
| <b>Crowder Construction Co</b><br>1229 Royal Drive, #C<br>Conyers, GA 30094                 | <b>YES</b>                                                          | <b>YES</b>          | <b>YES</b>      | <b>YES</b>      | <b>YES</b>      |
| <b>Haskell</b><br>111 Riverside Drive<br>Jacksonville, FL 32234                             | <b>YES</b>                                                          | <b>YES</b>          | <b>YES</b>      | <b>YES</b>      | <b>YES</b>      |
| <b>McKnight Construction Co.</b><br>P.O. Box 204718<br>Augusta, GA 30917                    | <b>YES</b>                                                          | <b>YES</b>          | <b>YES</b>      | <b>YES</b>      | <b>YES</b>      |
| <b>Tetra Tech</b><br>360 Bay Street, Suite 435<br>Augusta, GA 30901                         | <b>YES</b>                                                          | <b>YES</b>          | <b>YES</b>      | <b>YES</b>      | <b>YES</b>      |
| <b>Manhattan Construction, Co</b><br>26 Executive Park Drive, Ste 2600<br>Atlanta, GA 30329 | <b>Non-Compliant</b><br><b>Attachment B missing Pages 1 and 2</b>   |                     |                 |                 |                 |
| <b>Parsons</b><br>3577 Parkway Lane, Bldg 5, Ste 100<br>Norcross, GA 30092                  | <b>Non-Compliant</b><br><b>Attachment B missing E-Verify Number</b> |                     |                 |                 |                 |
| <b>R.W. Allen, LLC</b><br>1015 Broad Street<br>Augusta, GA 30901                            | <b>Submitted No Bid Response</b>                                    |                     |                 |                 |                 |
| <b>Brown and Caldwell</b><br>990 Hammond Drive<br>Atlanta, GA 30328                         | <b>Submitted No Bid Response</b>                                    |                     |                 |                 |                 |
| <b>Brasfield &amp; Gorrie</b><br>1900 Vaughn Road, Suite 100<br>Kennesaw, GA 30144          |                                                                     |                     |                 |                 |                 |
| <b>CH2M Hill</b><br>1450 Greene Street, Suite 510<br>Augusta, GA 30901                      |                                                                     |                     |                 |                 |                 |
| <b>Dukes, Edwards &amp; Dukes</b><br>920 W. Highland Avenue<br>Albany, GA 31701             |                                                                     |                     |                 |                 |                 |
| <b>Intrasite Management, Inc.</b><br>198 Peachtree Street, SW, Ste 315<br>Atlanta, GA 30328 |                                                                     |                     |                 |                 |                 |
| <b>James G. Swift &amp; Associates</b><br>1206 Interstate Parkway<br>Augusta, GA 30909      |                                                                     |                     |                 |                 |                 |

**RFQ Item #10-100**  
**CM @ Risk for Various Fort Gordon MSA, ICU and R&R Projects**  
**for the City of Augusta - Utilities Department**  
**RFQ Due: Tuesday, March 23, 2010 @ 3:00 p.m.**

| <b>VENDORS</b>                                                                                                   | <b>Attachment B</b> | <b>Bidders Form</b> | <b>Original</b> | <b>8 Copies</b> | <b>Addendum</b> |
|------------------------------------------------------------------------------------------------------------------|---------------------|---------------------|-----------------|-----------------|-----------------|
| <b>Khafra</b><br><b>418 Fourth Street</b><br><b>Augusta, GA 30901</b>                                            |                     |                     |                 |                 |                 |
| <b>Pinnacle USA, Inc.</b><br><b>3001 Monroe Highway, Ste 300A</b><br><b>Watkinsville, GA 30677</b>               |                     |                     |                 |                 |                 |
| <b>Reynolds, Inc.</b><br><b>300 E. Broad Street</b><br><b>Fairburn, GA 30213</b>                                 |                     |                     |                 |                 |                 |
| <b>Shaw Environmental &amp; Infrastructure</b><br><b>11560 Great Oaks Parkway</b><br><b>Alpharetta, GA 30022</b> |                     |                     |                 |                 |                 |
| <b>Tetra Tech</b><br><b>360 Bay Street, Suite 435</b><br><b>Augusta, GA 30901</b>                                |                     |                     |                 |                 |                 |
| <b>VCC</b><br><b>1000 Abernathy Road Ste 1130</b><br><b>Atlanta, GA 30328</b>                                    |                     |                     |                 |                 |                 |
| <b>Whiting-Turner</b><br><b>9900 Hammond Drive, #1100</b><br><b>Atlanta, GA 30328</b>                            |                     |                     |                 |                 |                 |
| <b>Zel Engineers</b><br><b>435 Telfair Street</b><br><b>Augusta, GA 30901</b>                                    |                     |                     |                 |                 |                 |

## FYI: Process Regarding Request for Proposals and Request for Qualifications

§ 1-10-43

AUGUSTA-RICHMOND COUNTY CODE, READOPTED 7-10-2007

- (3) The character, integrity, reputation, judgment, experience, and efficiency of the bidder,
- (4) The quality of performance on previous contracts,
- (5) The previous and existing compliance by the bidder with laws and ordinances relating to the contract or services,
- (6) The sufficiency of the financial resources of the bidder relating to his ability to perform the contract,
- (7) The quality, availability, and adaptability of the supplies or services to the particular use required, and
- (8) The number and scope of conditions attached to the bid by the bidder.

(j) *Award to other than low bidder.* When the award is not given to the lowest bidder, a full and complete statement of the reasons for placing the purchase order or other contract elsewhere shall be prepared and signed by the Procurement Director and/or Administrator and made part of the record file for audit proposes.

(Ord. No. 6939, § 16, 1-2-07)

### Sec. 1-10-44. Request for proposals.

Request for proposals shall be handled in the same manner as the bid process as described above for solicitation and awarding of contracts for goods or services with the following exceptions:

- (a) Only the names of the vendors making offers shall be disclosed at the proposal opening.
- (b) Content of the proposals submitted by competing persons shall not be disclosed during the process of the negotiations.
- (c) Proposals shall be open for public inspection after the award is made.
- (d) Proprietary or confidential information, marked as such in each proposal, shall not be disclosed without the written consent of the offeror.
- (e) Discussions may be conducted with responsible persons submitting a proposal

determined to have a reasonable chance of being selected for the award. These discussions will only be for the purpose of clarification to assure a full understanding of the solicitation requirement and responsiveness thereto.

- (f) Nonmonetary revisions may be permitted after submissions and prior to award for the purpose of obtaining the best and final offers.
- (g) In conducting discussions with the persons submitting the proposals, there shall be no disclosure of any information derived from the other persons submitting proposals.

### Sec. 1-10-45. Sealed proposals.

(a) *Conditions for use.* The competitive sealed proposals method may be utilized when the Augusta-Richmond County Administrator approves the written justification of the Procurement Director or using agency head that the sealed bid method is not in the best interest of Augusta-Richmond County. Generally, this method may be used when competitive sealed bidding (involving the preparation of detailed and specific specifications) is either not practicable or not advantageous to Augusta-Richmond County. In the case of procurement computer software, for example, it is in the best interest of Augusta-Richmond County to specify functional requirements and outputs, and allow the bidders to propose based on the closest available product(s) and software or software development services meeting our needs.

(b) *Request for proposals.* Competitive sealed proposals shall be solicited through a request for proposals (RFP).

(c) *Public notice.* Adequate public notice of the request for proposals shall be given in the same manner as provided in section 1-10-43(c)(Public Notice and Bidder's List); provided the normal period of time between notice and receipt of proposals minimally shall be fifteen (15) calendar days.

(d) *Pre-proposal conference.* A pre-proposal conference is not required but recommended for purposes of expounding on the requirements and

FYI: Process Regarding Request for Proposals  
and Request for Qualifications

GENERAL GOVERNMENT

§ 1-10-46

soliciting vendor/contractor input. Such conferences should be scheduled at least five (5) days prior to the date set for receipt of proposals, and notice shall be handled in a manner similar to section 1-10-44(c)-Public Notice and Bidder's List.

(e) *Receipt of proposals.* Proposals will be received at the time and place designated in the request for proposals, complete with bidder qualification and technical information. Price information shall be separated from the proposal in a sealed envelope and opened only after the proposals have been reviewed and ranked.

The names of the respondents will be identified at the proposal opening; however, no proposal will be handled so as to permit disclosure of the detailed contents of the response until after award of contract. A record of all responses shall be prepared and maintained for the files and audit purposes.

(f) *Public inspection.* The responses will be open for public inspection only after contract award. Proprietary or confidential information marked as such in each proposal will not be disclosed without written consent of the offeror.

(g) *Evaluation and selection.* The request for proposals shall state the relative importance of price and other evaluation factors that will be used in the context of proposal evaluation and contract award. (Pricing proposals will not be opened until the proposals have been reviewed and ranked).

- (1) Selection committee. A selection committee, minimally consisting of representatives of the procurement office, the using agency, and the Administrator's office or their choice shall convene for the purpose of evaluating the proposals.
- (2) Preliminary negotiations. Discussions with the offerors and technical revisions to the proposals may occur. Discussions may be conducted with the responsible offerors who submit proposals for the purpose of clarification and to assure full understanding of, and conformance to, the solicitation requirements. Offerors shall be accorded fair and equal treatment with respect to any opportunity for discussions

and revision of proposals and such revisions may be permitted after submission and prior to award for the purpose of obtaining best and final offers. In conducting discussions, there shall be no disclosure of information derived from proposals submitted by competing offerors.

(h) *Final negotiations and letting the contract.* The Committee shall rank the technical proposals, open and consider the pricing proposals submitted by each offeror, and request final and best offers from the top ranked three firms if available. Award shall be made or recommended for award through the Augusta-Richmond County Administrator, to the responsible offeror whose proposal is determined to be the most advantageous to Augusta-Richmond County, taking into consideration price and the evaluation factors set forth in the request for proposals. No other factors or criteria shall be used in the evaluation. The contract file shall contain a written report of the basis on which the award is made/recommended. The contract shall be awarded or let in accordance with the procedures set forth in this Section and Article 10, section 1-10-71 of this chapter. (Ord. No. 6939, § 16, 1-2-07)

**Sec. 1-10-46. Authority to contract for special services.**

As used in this section, special services are those professional services, such as those provided by physicians, architects, ministers, engineers, accountants and attorneys, which are normally obtained on a fee basis. In the procuring of professional services those departments which normally utilize such services may contract on their behalf for such service in accordance with this article provided that the following requirements are met:

- (a) The department must solicit the best possible contract with the person providing the professional service.
- (b) Negotiation with the person providing professional services shall include the department head and the Augusta-Richmond County Administrator.
- (c) The department shall obtain the approval of the Commission.

T1:147

**Cumulative Evaluation Sheet - RFQ Item #10-100**  
**Construction Manager @ Risk Services**  
**For Various Ft. Gordon MSA, ICU, and R&R Projects**  
**Friday, March 26, 2010 @ 2:00 p.m.**

| <b>Evaluation Criteria</b>                                                                  | <b>PTS</b> | <b>Crowder<br/>Construction Co<br/>1229 Royal Drive, #C<br/>Conyers, GA 30094</b> | <b>Haskell<br/>111 Riverside Drive<br/>Jacksonville, FL 32234</b> | <b>McKnight<br/>Construction Co.<br/>P.O. Box 204718<br/>Augusta, GA 30917</b> | <b>Tetra Tech<br/>360 Bay Street, Suite 435<br/>Augusta, GA 30901</b> |
|---------------------------------------------------------------------------------------------|------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------------------------------------|-----------------------------------------------------------------------|
| 1) Firms experience as CM@ Risk, Design-Build or other alternate project delivery approach. | <b>20</b>  | <b>17.00</b>                                                                      | <b>16.67</b>                                                      | <b>7.33</b>                                                                    | <b>16.67</b>                                                          |
| 2) Firms Quality Control, Quality Assurance and Project Tracking                            | <b>15</b>  | <b>14.33</b>                                                                      | <b>12.33</b>                                                      | <b>10.33</b>                                                                   | <b>12.67</b>                                                          |
| 3) Project Approach and Understanding                                                       | <b>25</b>  | <b>24.00</b>                                                                      | <b>22.67</b>                                                      | <b>10.67</b>                                                                   | <b>22.33</b>                                                          |
| 4) Qualifications, experience, references and availability of Key Staff                     | <b>25</b>  | <b>22.00</b>                                                                      | <b>22.00</b>                                                      | <b>14.00</b>                                                                   | <b>21.67</b>                                                          |
| 5) Responsiveness                                                                           | <b>5</b>   | <b>5.00</b>                                                                       | <b>5.00</b>                                                       | <b>2.67</b>                                                                    | <b>5.00</b>                                                           |
| 6) Financial qualifications (advanced financing capability, bonding capacity)               | <b>10</b>  | <b>10.00</b>                                                                      | <b>10.00</b>                                                      | <b>7.33</b>                                                                    | <b>10.00</b>                                                          |
| <b>Total</b>                                                                                | <b>100</b> | <b>92.33</b>                                                                      | <b>88.67</b>                                                      | <b>52.33</b>                                                                   | <b>88.33</b>                                                          |
| <b>Vendor Presentation</b>                                                                  |            | <b>87.00</b>                                                                      | <b>86.00</b>                                                      |                                                                                | <b>90.00</b>                                                          |

## Mandatory Pre-Qualifications Conference

RFQ Item #10-100

Construction Management @ Risk for Various Fort Gordon MSA, ICU and R&R Projects  
For the City of Augusta - Utilities Department  
Friday, March 5, 2010 at 10:00 a.m.

PLEASE PRINT

| NAME                 | COMPANY/DEPT.             | ADDRESS/CITY/STATE/ZIP<br>CODE                     | TELEPHONE<br>NUMBER | FAX NUMBER   | Prime/Sub/ |
|----------------------|---------------------------|----------------------------------------------------|---------------------|--------------|------------|
| 1. Jerry Delaughter  | Augusta Util.             | 360 Bay St.<br>Augusta, GA                         | 706-312-4132        | —            | —          |
| 2. Stanley Aye       | AUD                       | 360 Bay St GA                                      | 706-826-4788        |              |            |
| 3. Horace Luke       | AUD                       | 360 Bay St.                                        | 706-910-0536        | —            | —          |
| 4. Joseph Pontar, Jr | S.L. King<br>Technologies | 360 Bay St sub<br>430 Augusta GA 30901             | 706-434-0421        | 706-434-0426 | sub        |
| 5. Ed Outlaw         | S.L. King Technologies    | 360 Bay Street Suite 430<br>Augusta, GA 30901      | 706-434-0421        | 706-434-0426 | sub        |
| 6. Glenn Wiggins     | Star One Supplies         | 1068 B Franke Industrial Rd<br>Augusta, GA 30909   | 706-738-0348        | 706-738-0344 | sub        |
| 7. Tom Cern          | Bentley & Assoc.          | 3070 Danawood Rd/Suite D<br>Augusta GA 30909       | 706-711-2828        | 706-711-2828 | sub        |
| 8. Pete Keadley      | Haskell                   | 111 Riverwood Dr.<br>Jacksonville, FL 32234        | 904-759-5287        | 904-725-7642 | Prime      |
| 9. Bob Davis         | CH2M HILL                 | 1450 Greenway, Suite 510<br>Augusta, GA 30901      | 706-303-2426        | 706-724-8422 | Prime      |
| 10. Wes Byne         | Zel Eng                   | 435 Telfair St<br>Augusta GA 30901                 | 706-724-5627        | 706-724-5789 | —          |
| 11. Jim Rush         | CH2M HILL                 | 1450 Greene St, Suite 510<br>Augusta, GA 30901     | 706-303-2426        | 706-724-8422 | Prime      |
| 12. Dan Moore        | VCC                       | 1000 Abernathy Rd, Suite 1130<br>Atlanta, GA 30328 | 770-225-1919        | 678-510-1919 | Prime      |

Mandatory Pre-Qualifications Conference  
RFQ Item #10-100  
Construction Management @ Risk for Various Fort Gordon MSA, ICU and R&R Projects  
For the City of Augusta – Utilities Department  
Friday, March 5, 2010 at 10:00 a.m.

PLEASE PRINT

| NAME                 | COMPANY/DEPT.                  | ADDRESS/CITY/STATE/ZIP CODE                             | TELEPHONE NUMBER             | FAX NUMBER     | Prime/Sub/    |
|----------------------|--------------------------------|---------------------------------------------------------|------------------------------|----------------|---------------|
| 1. GLENN SINGFIELD   | ARTESIAN CONTRACTING CO., INC. | P.O. BOX 4465<br>ALBANY, GA. 31706                      | (229) 878-0099               | (229) 834-1673 | SUB           |
| 2. TERESA SMITH      | Infrasite Management, Inc.     | 198 Peachtree St., SW<br>Suite 315<br>Atlanta, GA 30303 | (404) 589-3578               | (404) 478-7236 | Prime/<br>Sub |
| 3. ROBERT SPRICKLAND | Brown and Caldwell             | 990 HAMMOND DRIVE<br>ATLANTA, GA 30328                  | (770) 673-3622               | 770 396 9495   | Prime/<br>SUB |
| 4. BILL GILMAN       | Brown and Caldwell             | 990 HAMMOND DRIVE #400<br>ATLANTA, GA 30328             | 770 673 3677                 | 770 396 9495   | Prime/<br>SUB |
| 5. COUNTER HUNTER    | Flow-Matic, Inc.               | 1700 SPECTRUM DRIVE<br>LOWMEVILLE, GA 30043             | 770-995-4921<br>706-474-1063 | 770-995-4939   | Vendor        |
| 6.                   |                                |                                                         |                              |                |               |
| 7.                   |                                |                                                         |                              |                |               |
| 8.                   |                                |                                                         |                              |                |               |
| 9.                   |                                |                                                         |                              |                |               |
| 10.                  |                                |                                                         |                              |                |               |
| 11.                  |                                |                                                         |                              |                |               |
| 12.                  |                                |                                                         |                              |                |               |

Mandatory Pre-Qualifications Conference  
RFQ Item #10-100  
Construction Management @ Risk for Various Fort Gordon MSA, ICU and R&R Projects  
For the City of Augusta – Utilities Department  
Friday, March 5, 2010 at 10:00 a.m.

PLEASE PRINT

| NAME           | COMPANY/DEPT.             | ADDRESS/CITY/STATE/ZIP CODE                             | TELEPHONE NUMBER | FAX NUMBER   | Prime/Sub/ |
|----------------|---------------------------|---------------------------------------------------------|------------------|--------------|------------|
| 1. TED RUSCH   | MANHATTAN CONSTRUCTION CO | 26 EXECUTIVE PARK DR<br>SUITE 2600<br>ATLANTA, GA 30329 | 404-260-4930     | 404-351-3662 | Prime      |
| 2. Pat Patrick | McKnight Const. Co.       | P.O. Box 204718<br>Augusta, Ga. 30917                   | 706-863-7784     | 706-863-2031 | Prime      |
| 3.             |                           |                                                         |                  |              |            |
| 4.             |                           |                                                         |                  |              |            |
| 5.             |                           |                                                         |                  |              |            |
| 6.             |                           |                                                         |                  |              |            |
| 7.             |                           |                                                         |                  |              |            |
| 8.             |                           |                                                         |                  |              |            |
| 9.             |                           |                                                         |                  |              |            |
| 10.            |                           |                                                         |                  |              |            |
| 11.            |                           |                                                         |                  |              |            |
| 12.            |                           |                                                         |                  |              |            |

## Mandatory Pre-Qualifications Conference

RFQ Item #10-100

Construction Management @ Risk for Various Fort Gordon MSA, ICU and R&R Projects  
For the City of Augusta - Utilities Department  
Friday, March 5, 2010 at 10:00 a.m.

PLEASE PRINT

| NAME                 | COMPANY/DEPT.                          | ADDRESS/CITY/STATE/ZIP CODE                          | TELEPHONE NUMBER               | FAX NUMBER            | Prime/Sub/ |
|----------------------|----------------------------------------|------------------------------------------------------|--------------------------------|-----------------------|------------|
| 1. ANTHONY TAYLOR    | ENGINEERING DESIGN TECHNOLOGIES, INC   | 1705 ENTERPRISE WAY<br>SUITE 200, MARIETTA, GA 30067 | 770-988-0400<br>(770) 988-0400 | 770-988-0300          | SUB        |
| 2. Mitchell Freeman  | Tetra Tech                             | 360 BA STREET, SUITE 435<br>MARIETTA, GA 30067       | 770-828-8886                   | 770-828-7957          | PRIME      |
| 3. Andrea Eger       | R.W. Allen, LLC                        | 1015 Broad St.<br>Augusta, GA 30909                  | 706-733-2800                   | 706-733-3879          | PRIME      |
| 4. GREGORY DIXON     | SHAW E&I                               | 11560 Great Oaks Pkwy<br>Alpharetta, GA 30022        | 770-442-1362                   | 770-777-9545          | PRIME      |
| 5. W.L. Butch Gallop | Collopy Assoc                          | 501 GEEBIE ST<br>Augusta, GA 30901                   | 706-495-3796                   |                       |            |
| 6. Cindy Seifert     | Whiting-Turner                         | 990 Hammond Dr. #1100<br>Atlanta GA 30328            | 770-350-5100                   | 770-956-8030          | Prime      |
| 7. JORGE Jimenez     | Zimmerman Construction<br>LEOPOLD, INC | 435 TELFAIR ST. 30904<br>2701 HENRY ST.              | 706-394-2401                   | 706-724-5789          |            |
| 8. Mike Reisinger    | Crowder Construction Co.               | 1111 Burma Drive<br>Apex, NC 27539                   | 919-367-2000                   | 919-367-2097          | Prime      |
| 9. Charlie Fuller    | Crowder Construction Co                | 1229 Royal Dr. #C<br>Conyers GA 30094                | 770-761-5578<br>-5578          | 770-761-5971<br>-5971 | Prime      |
| 10. MARK DICKSON     | CROWDER CONSTRUCTION COMPANY           | 1229 ROYAL DR, SUITE C<br>CONYERS, GA 30094          | 770-761-5578                   | 770-761-5971          | PRIME      |
| 11. Gvenne Gentry    | DBE Dept.                              |                                                      | 706-821-2446                   | 706-821-4238          |            |
| 12. Gregory Williams | CWI                                    | 1827 Killingsworth Road<br>Augusta, GA 30904         | 706-607-9033                   | 706-607-9034          | SUB        |

Mandatory Pre-Qualifications Conference  
RFQ Item #10-100  
Construction Management @ Risk for Various Fort Gordon MSA, ICU and R&R Projects  
For the City of Augusta - Utilities Department  
Friday, March 5, 2010 at 10:00 a.m.

PLEASE PRINT

| NAME                 | COMPANY/DEPT.         | ADDRESS/CITY/STATE/ZIP<br>CODE                                | TELEPHONE<br>NUMBER | FAX NUMBER   | Prime/Sub/ |
|----------------------|-----------------------|---------------------------------------------------------------|---------------------|--------------|------------|
| 1. CALIG WILEY       | REYNOLDS, INC.        | 300 E. Broad Street<br>Fairburn, GA 30213                     | 770 969-4040        | 770-969-4989 | Prime      |
| 2. RON BAIL          | REYNOLDS              | "                                                             | "                   | "            | "          |
| 3. Greg Harris       | Garney Construction   | 2001 Westside Pkwy Ste 100<br>Ste 180 Alpharetta, GA 30004    | 770-754-4141        | 770-754-4144 | Prime      |
| 4. DARBY CLAY        | PARSONS               | 3577 PARKWAY LANE, Bldg 5,<br>Suite 100<br>Norcross, GA 30092 | 678-969-2467        | 770-446-4190 | Prime      |
| 5. Kevin Fleming     | Parsons               | "                                                             | (706) 798-4075      | "            | Prime      |
| 6. Doug Chock        | Parsons               | "                                                             | 706 831 7734        | 706 798 4103 | Prime      |
| 7. BILL HARGROVE     | JAMES G. SWIFT & ASSN | 1206 INTERSTATE PKWY<br>AUGUSTA, GA. 30909                    | 706-868-8803        | 706-868-5464 | Prime      |
| 8. DAVID L. HARGROVE | JAMES G. SWIFT & ASSN | 1206 INTERSTATE PKWY.<br>AUGUSTA, GA. 30909                   | 706-868-8803        | 706-868-5464 | PRIME      |
| 9. Phyllis Mills     | Procurement           |                                                               | 706 821-2888        | 706 821-2811 |            |
| 10. Darrell White    | Procurement           |                                                               | 706 821-2423        | 706 821-2811 |            |
| 11.                  |                       |                                                               |                     |              |            |
| 12.                  |                       |                                                               |                     |              |            |

## Mandatory Pre-Qualifications Conference

RFQ Item #10-100

Construction Management @ Risk for Various Fort Gordon MSA, ICU and R&R Projects  
For the City of Augusta – Utilities Department  
Friday, March 5, 2010 at 10:00 a.m.

PLEASE PRINT

| NAME                            | COMPANY/DEPT.                                    | ADDRESS/CITY/STATE/ZIP<br>CODE                               | TELEPHONE<br>NUMBER | FAX NUMBER                         | Prime/Sub/ |
|---------------------------------|--------------------------------------------------|--------------------------------------------------------------|---------------------|------------------------------------|------------|
| 1. STAN WEAVER                  | TAW<br>Tampa Aquature Works                      | 3960 Goshen Industrial<br>BND<br>AUGUSTA, GA 30906           | 706-<br>825-5230    | 706<br>790-4220                    | SUB        |
| 2. Trey Wingate                 | W. K. Dickson:con                                | 1450 crown st. 5F223<br>AUGA, GA 30901                       | 706-722-3479        | 706-722-6773                       | SUB        |
| 3. Gordon Spang                 | "                                                | "                                                            | "                   | "                                  | "          |
| 4. THOMAS PRICE                 | BRASFIELD & GORRIE                               | 1900 VAUGHN RD, SUITE 100<br>KENNESAW, GA 30144              | 678.581.6400        | 678.581.6401                       | PRIME      |
| 5. Kenneth Saunders             | Shaw Environmental<br>& Infrastructure           | 11560 Great Oaks Way<br>Suite 500<br>Alpharetta, GA 30022    | 770-663-<br>1423    | 770-442<br>-7397                   | Prime      |
| 6. JITENDRA (RAJ)<br>CARPENTIER | SHAW ENVIRONMENTAL<br>& INFRASTRUCTURE           | " " "                                                        | 770-442<br>7372     | " "                                | PRIME      |
| 7. Deryl Belser                 | Pinnacle USA, Inc.<br>Artistic Concrete of GA    | 3001 Monroe Highway<br>Suite 300A<br>Watkinsville, Ga. 30677 | 770-725-8140        | 770-725-8145                       | Sub/Prime  |
| 8. MERIDETH POOL                | KHAFRA                                           | 418 Fourth St<br>AUGUSTA GA 30901                            | 706-722-4926        | 706-<br>722-4073                   |            |
| 9. Sasha McCreaw                | Dukes, Edwards &<br>Dukes, Inc. (USB<br>Limited) | 900 W. Highland Ave.<br>Albany, GA 31701                     | 229.883.8537        | 706 821 2484<br>or<br>229.883.2488 |            |
| 10.                             |                                                  |                                                              |                     |                                    |            |
| 11.                             |                                                  |                                                              |                     |                                    |            |
| 12.                             |                                                  |                                                              |                     |                                    |            |

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User: Mills, Phyllis

Organization:

City of Augusta, GA (Augusta Commission)

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## Planholders List

**Member Name** City of Augusta, GA (Augusta Commission)**Bid Number** RFQ-10-100-0-2010/PJM**Bid Name** Construction management @ Risk for Various Fort Gordon MSA, ICU and R & R Projects

2 Document(s) found for this bid

17 Planholder(s) found.

[Add Planholder](#)

| Supplier Name  | Phone      | Fax        | Doc Count | Attributes        | Programs | Actions                   |
|-------------------------------------------------------------------------------------------------|------------|------------|-----------|-------------------|----------|---------------------------|
| <a href="#">Adjusters International, Inc.</a>                                                   | 3152722157 | 3152722090 | 2         |                   |          | <a href="#">Documents</a> |
| <a href="#">Arcadis</a>                                                                         | 7704318666 | 7704352666 | 2         |                   |          | <a href="#">Documents</a> |
| <a href="#">BRPH Companies, Inc.</a>                                                            | 3212547666 | 3212594703 | 2         |                   |          | <a href="#">Documents</a> |
| <a href="#">Crowder Construction Company</a>                                                    | 9193672000 | 9193672097 | 2         |                   |          | <a href="#">Documents</a> |
| <a href="#">Crowder Construction Company</a>                                                    | 9193672000 | 9193672097 | 1         |                   |          | <a href="#">Documents</a> |
| <a href="#">GAI Consultants</a>                                                                 | 4074238398 | 4078431070 | 2         | 1. Small Business |          | <a href="#">Documents</a> |
| <a href="#">MACTEC</a>                                                                          | 3523323318 | 3523336622 | 1         |                   |          | <a href="#">Documents</a> |
| <a href="#">Meriton International</a>                                                           | 6136349734 | 6136340553 | 2         |                   |          | <a href="#">Documents</a> |
| <a href="#">newport property ventures</a>                                                       | 3054460010 | 3054467727 | 2         |                   |          | <a href="#">Documents</a> |
| <a href="#">NOVA Engineering and Environmental, Inc.</a>                                        | 7704824481 | 7704251113 | 2         |                   |          | <a href="#">Documents</a> |

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## Planholders List

Member Name City of Augusta, GA (Augusta Commission)

Bid Number RFQ-10-100-0-2010/PJM

Bid Name Construction management @ Risk for Various Fort Gordon MSA, ICU and R &amp; R Projects

2 Document(s) found for this bid

17 Planholder(s) found.

[Add Planholder](#)

| Supplier Name ▲                     | Phone      | Fax        | Doc Count | Attributes                                                                | Programs | Actions                   |
|-------------------------------------|------------|------------|-----------|---------------------------------------------------------------------------|----------|---------------------------|
| Onvia, Inc. - Content Department    | 2063739500 | 8882637801 | 2         |                                                                           |          | <a href="#">Documents</a> |
| Railroad Industries Incorporated    | 7753294855 | 7753294844 | 2         | 1. African American Owned<br>2. Asian/Hawaiian Owned<br>3. Small Business |          | <a href="#">Documents</a> |
| S.D. Clifton Construction, Inc.     | 7067310978 | 7067334030 | 2         |                                                                           |          | <a href="#">Documents</a> |
| Sunryse Construction Services, Inc. | 7722193506 | 9999999999 | 1         |                                                                           |          | <a href="#">Documents</a> |
| Tecta America South Florida, Inc.   | 9544199339 | 9544199337 | 2         |                                                                           |          | <a href="#">Documents</a> |
| W.G. Mills, Inc.                    | 9417586441 | 9419073076 | 2         |                                                                           |          | <a href="#">Documents</a> |
| Wharton-Smith, Inc.                 | 4073218410 | 4073301092 | 2         |                                                                           |          | <a href="#">Documents</a> |

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## Bidders List

Bid Item # 10-100 Cost \$ 0

| #  | Company Name                                                                                                                                                                           | Complete Mailing Address                     | Date    | Spec. # | Initials | Mailed by |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|---------|---------|----------|-----------|
| 1  | BRASFIELD & GORRIE<br>ATTN JAMIE WILHOIR<br>1990 VAUGHN ROAD STE 100<br>KENNESAW GA 30144                                                                                              | 678 581 6400<br>678 581 6499                 | 2/24/10 |         | SP       | U.S. Mail |
| 2  |                                                                                                                                                                                        |                                              |         |         |          |           |
| 3  | TAW Augusta Service Center<br>Attn: Stan Weaver<br>3960 Goshen Industrial Blvd<br>Augusta, GA 30906                                                                                    | Phone<br>706-790-1660<br>Fax<br>706-790-4220 | 2/25/10 |         | DW       | Pick-up   |
| 4  |                                                                                                                                                                                        |                                              |         |         |          |           |
| 5  | MS LISA B SOWDER<br>REYNOLDS INC<br>4520 N STATE RD 37<br>ORLEANS IN 47452                                                                                                             | 812-865-3232<br>812-865-3075 Fax             | 2/25/10 |         | SP       | U.S. Mail |
| 6  |                                                                                                                                                                                        |                                              |         |         |          |           |
| 7  |                                                                                                                                                                                        |                                              |         |         |          |           |
| 8  | KHAFRA<br>ATTN WAYMON JONES<br>418 FOURTH STREET<br>AUGUSTA GA 30901                                                                                                                   | 706 722 4920<br>706 722 4673                 | 3/3/10  |         | SP       | U.S. Mail |
| 9  |                                                                                                                                                                                        |                                              |         |         |          |           |
| 10 |  <b>10-100 Pickup</b><br><b>FLOW-MATIC</b><br>Solutions you can Trust.                              |                                              |         |         |          |           |
| 11 |                                                                                                                                                                                        |                                              |         |         |          |           |
| 12 | <b>COLTER HUNTER</b><br>Area Account Manager                                                                                                                                           |                                              |         |         |          |           |
| 13 | T 706.474.1063<br>F 770.995.4939<br>Martinez, GA<br>colterhunter@fmivalve.com<br>www.fmivalve.com                                                                                      |                                              |         |         |          |           |
| 14 |                                                                                                                                                                                        |                                              |         |         |          |           |
| 15 |  <b>Marlowe Stringer</b><br>Service Manager<br><b>Systems, Inc.</b><br>Service & System Integration |                                              |         |         |          |           |
| 16 |                                                                                                                                                                                        |                                              |         |         |          |           |

1185 Beaver Run Road  
Suite A  
Norcross, GA 30093  
mstringer@mrsystems.com

Main: (678) 325-2800  
Direct: (678) 325-2822  
Fax: (770) 564-5689  
Mobile: (770) 519-1190

## Bidders List

Bid Item # 10-100 Cost \$ 0

| #  | Company Name                                                                                                              | Complete Mailing Address                                                                                                                                               | Date    | Spec. # | Initials | Mailed by    |
|----|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|----------|--------------|
| 1  | HASKELL<br>ATTN JERRY MARTIN<br>111 RIVERSIDE AVENUE<br>JACKSONVILLE FL 32203                                             | 904 791 4628<br>904 475 7721<br>FAY                                                                                                                                    | 2/17/10 |         | SP       | U.S.<br>Mail |
| 2  |                                                                                                                           |                                                                                                                                                                        |         |         |          |              |
| 3  | PRINCIPLE ENVIRONMENTAL INC<br>ATTN JERRY WILLS<br>1770 THE EXCHANGE SUITE 210<br>ATLANTA GA 30339                        | 770-952-9444<br>770-952-7933 FAX                                                                                                                                       | 2/18/10 |         | SP       | U.S.<br>Mail |
| 4  |                                                                                                                           |                                                                                                                                                                        |         |         |          |              |
| 5  |                                                                                                                           |                                                                                                                                                                        |         |         |          |              |
| 6  | Contract Management, Inc. (CMI)<br>General & Mechanical Contractors<br><br>James Williams<br>President/CEO                | 1827 Killingsworth Road<br>P.O. Box 3833<br>Augusta, GA 30914<br>Phone: (706) 667-9033<br>Fax: (706) 667-9034<br>jamesw@contractmgmtinc.com<br>www.contractmgmtinc.com | 2/19/10 |         |          | Pick<br>up   |
| 7  |                                                                                                                           |                                                                                                                                                                        |         |         |          |              |
| 8  |                                                                                                                           |                                                                                                                                                                        |         |         |          |              |
| 9  |                                                                                                                           |                                                                                                                                                                        |         |         |          |              |
| 10 | MR GREGORY DIXON<br>C/O SHAW ENVIRONMENTAL &<br>INFRASTRUCTURE INC<br>11560 GREAT OAKS WAY STE 500<br>ALPHARETTA GA 30022 |                                                                                                                                                                        | 2/22/10 |         | SP       | U.S.<br>Mail |
| 11 |                                                                                                                           |                                                                                                                                                                        |         |         |          |              |
| 12 | MR JORGE JIMENEZ<br>C/O ZEL ENGINEERS<br>435 TELFAIR STREET<br>AUGUSTA GA 30901                                           |                                                                                                                                                                        | 2/22/10 |         | SP       | U.S.<br>Mail |
| 13 |                                                                                                                           |                                                                                                                                                                        |         |         |          |              |
| 14 | MR GREG HARRIS<br>C/O GARNEY CONSTRUCTION<br>2001 WESTSIDE PKWY STE 180<br>ALPHARETTA GA 30004                            |                                                                                                                                                                        | 2/22/10 |         | SP       | U.S.<br>Mail |
| 15 |                                                                                                                           |                                                                                                                                                                        |         |         |          |              |
| 16 |                                                                                                                           |                                                                                                                                                                        |         |         |          |              |

# Bidders List

Attachment number 7  
Page 5 of 7

RFQ

Bid Item # 10-100

Cost \$ 0

| #  | Company Name                                                                                                                                                                                                | Complete Mailing Address                                              | Date    | Spec # | Initials | Mailed by |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|---------|--------|----------|-----------|
| 1  | <b>PARSONS</b>                                                                                                                                                                                              |                                                                       | 2/11/10 |        | X        | Pickup    |
| 2  | 1810-B Doug Barnard Parkway<br>Augusta, Georgia 30906<br>(706) 798-4075 • Cell: (706) 831-7734<br>Fax: (706) 798-4103<br>doug.cheek@parsons.com                                                             |                                                                       |         |        |          |           |
| 3  | Douglas A. Cheek, P.E.<br>Eastern Construction Division Operations Manager                                                                                                                                  |                                                                       |         |        |          |           |
| 4  |  www.parsons.com                                                                                                           |                                                                       |         |        |          |           |
| 5  | Tetra Tech                                                                                                                                                                                                  | 360 Bay St<br>Augusta GA 30901                                        | 2/11/10 |        | EC       | Pln       |
| 6  |                                                                                                                                                                                                             | 706-836-8222<br>Fax                                                   |         |        |          |           |
| 7  |  <b>ENGINEERING<br/>DESIGN<br/>TECHNOLOGIES, INC.</b>                                                                     | ANTHONY TAYLOR, Ph.D<br>CHIEF OPERATING OFFICER<br>CELL: 404-433-7650 |         |        |          |           |
| 8  | 1705 ENTERPRISE WAY, SUITE 200, MARIETTA, GA 30067<br>PHONE - 770-988-0400 FAX - 770-988-0300 EMAIL: ANTHONY.TAYLOR@EDTINC.NE                                                                               |                                                                       |         |        |          |           |
| 9  | ENGINEERING: CIVIL - STRUCTURAL - MEP - PROCESS - PLANNING<br>CONSTRUCTION: GC - DESIGN/BUILD - PROGRAM MGMT                                                                                                |                                                                       |         |        |          |           |
| 10 |                                                                                                                                                                                                             |                                                                       |         |        |          |           |
| 11 | ALLEN BATCHELOR CONSTRUCTION<br>ATTN FLETCHER<br>1063 FRANK INDUSTRIAL DRIVE<br>AUGUSTA GA 30909                                                                                                            | 706 860-4722                                                          | 2/15/10 |        | SP       | U.S. Mail |
| 12 |                                                                                                                                                                                                             |                                                                       |         |        |          |           |
| 13 |  <b>CH2MHILL</b>                                                                                                         | James Rush<br>Associate Project Manager                               |         |        |          |           |
| 14 | CH2M HILL<br>Enterprise Mill<br>1450 Greene Street, Suite 510<br>Augusta, GA 30901<br>Tel 706.303.2426<br>Direct 706.303.2426, ext. 59404<br>Mobile 706.631.5939<br>Fax 706.724.8422<br>james.rush@ch2m.com |                                                                       | 2/15/10 |        | SP       | Pick up   |
| 15 |                                                                                                                                                                                                             |                                                                       |         |        |          |           |

PIZZAGALLI CONSTRUCTION CO.  
50 JOY DRIVE  
S. BURLINGTON, VT 05403

BECHTEL  
50 BEALE STREET  
SAN FRANCISCO, CA 94105

DPR CONSTRUCTION  
1450 VETERANS BLVD.  
REDWOOD CITY, CA 94063

ATTN: AL GOGOLIN  
SKANSKA.  
55 IVAN ALLEN JR. BLVD, STE 600  
ATLANTA, GA 30308

ARCADIS  
2849 PACES FERRY ROAD, SE  
SUITE 400  
ATLANTA, GA 30339

METCALF & EDDY INC.  
1201 PEACHTREE ST.  
400 COLONY SQUARE SUITE 1104  
ATLANTA, GA 30361

THE LPA GROUP, INC.  
ATTN: KEN HOLT  
700 HUGER STREET  
P.O. BOX 5805  
COLUMBIA, SC 29250

ATTN: WINFRED DUKES  
DUKES EDWARD & DUKES  
920 HIGHLAND AVE.  
ALBANY, GA 31701

PRAD GROUP  
CENTENNIAL TOWER  
101 MARIETTA ST. SUITE 3502  
ATLANTA, GA 30303

ATTN: WILL THOMPSON  
HENSEL PHELPS CONSTRUCTION  
4437 BROOKFIELD CORP. DR  
SUITE 207  
CHANTILY, VA 20151

ATTN: TRINA WILLIAMS  
PARSONS  
1810 B DOUG BARNARD PARKWAY  
AUGUSTA, GA 30906

BRASFIELD & GORRIE  
2891 A CENTRAL AVE  
AUGUSTA, GA 30909

ATTN: PAUL PICKETT  
W. G. YATES  
1200 ABERNATHY RD, STE 300  
ATLANTA, GA 30323

ATTN: GARY SWIDORSKI  
TURNER CONSTRUCTION  
3424 PEACHTREE RD NE  
STE. 1900  
ATLANTA, GA 30326

ATTN: MATT JONES  
BALFOUR BEATTY CONSTRUCTION  
850 ST. SEBASTIAN WAY  
AUGUSTA, GA 30901

ATTN: RICHARD COLLINS  
WINTER CONSTRUCTION  
1330 SPRING ST.  
ATLANTA, GA 30309

ATTN: MIKE RHINEHART  
POTTS CONSTRUCTION  
981 E FREEWAY DR.  
CONYERS, GA 30083

ATTN: BOB WOODHURST  
THE WOODHURST PARTNERSHIP  
P. O. BOX 1435  
AUGUSTA, GA 30903

ATTN: STAN KEELEY  
OLHINZ  
1016 HOWELL HILL RD. STE 1205  
ATLANTA, GA 30318

ATTN: EL HENRY  
MANHATTAN CONSTRUCTION  
26 EXECUTIVE PARK DRIVE  
SUITE 2600  
ATLANTA, GA 30329

ROBERT & CO  
229 PEACHTREE STREET, NE  
INTERNATIONAL TOWER, SUITE 2000  
ATLANTA, GA 30303

PBS & J, INC.  
5665 NEW NOWTHSIDE DR.  
SUITE 400  
ATLANTA, GA 30325

PRIME ENGINEERING INC.  
1888 EMERY STREET, NW  
SUITE 300  
ATLANTA, GA 30318

REYNOLDS, SMITH & HILLS, INC.  
730 PEACHTREE STREET, SUITE 430  
ATLANTA, GA 30308

BARGE, WAGGONER, SUMNER &  
CANNON  
1050 CROWN POINTE PKWY  
ATLANTA, GA 30338

BURNS & MCDONAEEL  
1000 MANSELL EXCHANGE WEST  
ALPHARETTA, GA 30022

WK DICKSON & CO.  
1450 GREENE ST. SUITE 225  
AUGUSTA, GA 30901

KIMLEY-HORN & ASSOCIATES  
3169 HOLCOMB RD.  
BLDG. 400, SUITE 413  
NORCROSS, GA 30071

MCDONOUGH, BOLYARD PECK, INC.  
3525 PIEDMONT CENTER, SUITE 205  
ATLANTA, GA 30305

RFQ 10-100 Construction Mgmt. @ Risk  
for Various Ft. Gordon MSA, ICU and R &  
R Projects

BARTON MALOW CONSTRUCTION  
10745 WESTSIDE WAY  
SUITE 200  
ALPHARETTA, GA 30009

BE & K BUILDING GROUP  
200 ASHFORD CENTER N  
STE 350  
ATLANTA, GA 30338

BOVIS LEND LEASE  
5909 PEACHTREE DUNWOODY RD.  
SUITE 500  
ATLANTA, GA 30328

ELKINS CONSTRUCTION 7 EASE  
CONGRESS STREET  
SAVANNAH, GA 31401

GARBUTT/CHRISTMAN  
2812 HILLCREEK DR, DTE B  
AUGUSTA, GA 30909

MB KAHN CONSTRUCTION  
101 FLINTLAKE ROAD  
COLUMBIA, SC 29223

MCKNIGHT CONSTRUCTION  
P. O. BOX 204718  
AUGUSTA, GA 30917

ROBINS & MORTON  
400 SHADES CREEK PKWY  
BIRMINGHAM, AL 35209

RW ALLEN  
P. O. BOX 2406  
AUGUSTA, GA 30903

CORDIL CONSTRUCTION  
3400 PEACHTREE RD. NE  
SUITE 111  
ATLANTA, GA 30326

RJ GRIFFIN & CO.  
800 MT VERNON HIGHWAY  
SUITE 200  
ATLANTA, GA 30328

VCC, LLC  
1000 ABERNATHY RD, STE 1130  
ATLANTA, GA 30328

PAGASUS ASSOCIATES  
1535 DUNWOODY VILLAGE PKWY  
SUITE 150  
DUNWOODY, GA 30338

PARSONS WATER & INFRASTRUCT  
ATTN BOB GILBERT  
5390 TRIANGLE PARKWAY STE 100  
NORCROSS GA 30092

CROWDER CONSTRUCTION  
ATTN MIKE REISINGER  
1229 ROYAL DRIVE STE C  
CONYERS GA 30094

BROWN & CALDWELL CONSTRUCT  
ATTN BOBBY STRICKLAND  
990 HAMMOND DRIVE STE 400  
ATLANTA GA 30328

ARCADIS  
ATTN MARK LETHBRIDGE  
2849 PACES FERRY RD STE 400  
ATLANTA GA 30339

TETRA TECH  
ATTN MITCH FREEMAN  
360 BAY STREET STE 435  
AUGUSTA GA 30901

PINNACLE USA INC  
ATTN DERYL BELSER  
PO BOX 7338  
ATHENS GA 30604

Yvonne Gentry  
DBE Office  
Hatcher Building

Tom Weidermer  
Utilities  
Bay Street

Drew Goins  
Utilities  
Bay Street

RFQ 10-100 Construction Mgmt. @  
Risk for Various Ft. Gordon MSA, ICU  
and R & R Projects  
For Utilities Department  
RFQ Due: Friday 3/23/10 @ 3:00 p.m.

RFQ 10-100 Mailed 2/11/2010

RFQ 10-100 Construction Mgmt. @  
Risk for Various Ft. Gordon MSA, ICU  
and R & R Projects



**Engineering Services Committee Meeting  
5/10/2010 1:00 PM  
On-Call Construction Services**

**Department:** Abie L. Ladson, PE, CPESC, Director of Engineering

**Caption:** Approve award of the On-Call Construction Services Consulting Agreement to EMC Engineering, Moreland Altobelli, and The LPA Group subject to receipt of signed contracts and proper bonds. Also approve \$150,000 to fund the proposed On-Call Construction Services. Funding is available in the paving and resurfacing accounts respectively.

**Background:** The Augusta-Richmond County Engineering Department requested professional services that include construction management, construction inspection, and field engineering services. The number of SPLOST projects being let for construction has increased significantly over the past year, and will continue to increase throughout 2010. The following projects are currently under construction or will be under construction in Year 2010: ON-GOING CONSTRUCTION PROJECTS: 1. Windsor Spring Road (Peach Orchard to Old Louisville Rd.) 2. Windsor Spring Road Resurfacing (Tobacco Rd. to Willis Foreman Rd.) 3. Windsor Spring Road Resurfacing (Willis Foreman Rd. to SR 88) 4. Belair Hills Subdivision Street and Drainage Improvements 5. Morgan Road Improvements (Deans Bridge rd. to Tobacco Rd.) 6. D'Antignac Street Drainage Improvements 7. Martin Luther king Blvd. Resurfacing (Twiggs St. to Olive Rd.) 8. 12th Street Resurfacing (Laney Walker to Old Savannah Rd.) 9. 8th Street Resurfacing (Walton Way to Laney Walker) 10. Wrightsboro Road Resurfacing (RA Dent Blvd. to James Brown Blvd.) 11. D'Antignac Street Resurfacing (RA Dent Blvd. to 8th Street) 12. Reynolds Street Resurfacing (4th Street to 13th Street) 13. Windsor Spring Road Resurfacing (Tobacco Rd. to Willis Foreman Rd.) 14. Windsor Spring Road Resurfacing (Willis Foreman Rd. to SR 88) 15. Woodbine Road Resurfacing (Washington Rd. to Lakemont Drive) 16. Ruby Drive Resurfacing (Wells Drive to Richmond Hills Rd.) 17. Lover's Lane Resurfacing (Columbia Nitrogen Road to I-520) 18. Toms Drive/Breeze Hill Drive Resurfacing 19. Skinner Mill Road Emergency Project 20. Paving Dirt Roads (Phase 9) – Contract 1 21. Paving Dirt Roads (Phase 9) – Lamar Rd., Contract 2 22. Village West Drainage Improvements 23. Willis Foreman Road Bridge Replacement over Spirit Creek 24. Interstate Parkway Emergency Repair CONSTRUCTION PROJECTS LET WITHIN THREE MONTHS: 1. Old Savannah Road/Twiggs Street – Phase I 2. Walton Way Resurfacing (Jackson Rd. to Johns Rd.) 3. Walton Way Resurfacing (Johns Rd. to 15th Street) 4. Walton Way Resurfacing (15th Street to Gordon Highway) 5. Laney Walker Blvd. Resurfacing (New Savannah Rd. to Sand Bar Ferry Rd.) 6. East Augusta Roadway and Drainage Improvements – Phase I (Eastview Drive Drainage Improvements) 7. Downtown Traffic Signal & Street Upgrade – A (Broad Street) 8. Paving Dirt Roads (Phase 9) – Pyes Court, Contract 3 9. Paving Dirt Roads (Phase 9) - Youngblood Ct., Contract 4 The on-going

construction projects have placed a significant strain on the Construction Section. The assistance of outside construction services will only be temporary and will help insure a quality finish product.

**Analysis:**

Proposals were evaluated on August 12, 2009 with EMC Engineering, Moreland Altobelli, and The LPA Group being the selected firms.

**Financial Impact:**

Funds are available in the amount of \$75,000 each in Paving Various Roads, Ph IX (324-041110-5411120/208824001) and Resurfacing (324-041110-6011110/201824044) respectively to be transferred to the On-Call Construction Services Consultant Agreement upon Commission approval.

**Alternatives:**

Approve Award of the On-Call Construction Services Consulting Agreement to EMC Engineering, Moreland Altobelli, and The LPA Group subject to receipt of signed contracts and proper bonds. Also approve \$150,000 to fund the proposed On-Call Construction Services. Funding is available in the paving and resurfacing accounts respectively. 2) Do not approve project.

**Recommendation:**

Approve Alternative Number One.

**Funds are Available in  
the Following  
Accounts:**

324-041110-5411120/208824001 324-041110-6011110/201824044

**REVIEWED AND APPROVED BY:**

**Finance.**

**Law.**

**Administrator.**

**Clerk of Commission**

*Please do not process this document. Once approved by the Commission the original will be sent to the Clerk of Commission for execution. For information reference this request contact engineering at ext 5070. Thanks*

**Augusta-Richmond County, Georgia**

**CPB#324-041110-000000000**

**CAPITAL PROJECT BUDGET  
ON-CALL CONSTRUCTION SERVICES**

**BE IT ORDAINED** by the Commission-Council of Augusta-Richmond County, Georgia that the following Capital Project Budget is hereby amended:

Section 1: The project change is authorized to CPB# 324-041110-000000000. This project proposes to establish professional services that include construction management, construction inspection, and field engineering services for On-Call Construction Services due to the number of SPLOST Projects being let for construction over the past year and throughout 2010. Funding in the amount of \$150,000 is available in the SPLOST Phase IV account 324-041110-208824001 for \$75,000 and SPLOST Phase IV account 324-041110-201824044 respectively.

Section 2: The following revenues are anticipated to be available to the Consolidated Government to complete the project.

|                             |            |
|-----------------------------|------------|
| SPLOST Fund Account Balance | \$ 150,000 |
|                             | \$ 150,000 |

Section 3: The following amounts are appropriated for the project:

|        | <b>By Basin</b> |        | <b>By District</b> |
|--------|-----------------|--------|--------------------|
| Varies | \$150,000       | Varies | \$ 150,000         |

Section 4: Copies of this Capital Project Budget shall be made available to the Comptroller for direction in carrying out this project.

Adopted this \_\_\_\_\_ day of \_\_\_\_\_.

Approved

\_\_\_\_\_  
Honorable Deke Copenhaver, Mayor

Original-Commission Council Office  
Copy-Engineering Department  
Copy-Finance Department  
Copy-Procurement Department

Augusta-Richmond County, Georgia

CPB#324-041110-000000000

**CAPITAL PROJECT BUDGET  
ON-CALL CONSTRUCTION SERVICES**

| <b><u>SOURCE OF FUNDS</u></b>                                | <b><u>CPB AMOUNT<br/>CPB</u></b> |
|--------------------------------------------------------------|----------------------------------|
| SPLOST FUND ACCOUNT BALANCE<br>324-04-1110-5411120-208824001 | (\$75,000)                       |
| SPLOST FUND ACCOUNT BALANCE<br>324-04-1110-6011110-201824044 | (\$75,000)                       |
| <b>TOTAL SOURCES:</b>                                        | <b>(\$150,000)</b>               |

**USE OF FUNDS**

|                                        |                  |
|----------------------------------------|------------------|
| ROADS<br>324-04-1110-5414110-000000000 | \$150,000        |
| <b>TOTAL USES:</b>                     | <b>\$150,000</b> |



**Engineering Services Committee Meeting  
5/10/2010 1:00 PM  
Rock Creek/Warren Lake Restoration - SA1/CPB**

---

**Department:** Abie L. Ladson, PE, CPESC, Director of Engineering

**Caption:** Approve Capital Project Budget #322-041110-207822001 for the Rock Creek/Warren Lake Restoration project and Supplemental Agreement Number One for Augusta's Canal Basin Dredging in the amount of \$57,285.00 for Permitting from US Army Corps of Engineers. Funding is available in the project engineering account for the AED.

**Background:** Warren Lake Dredging is an approved project and under design presently. Augusta Engineering Department with its Consultant met recently with US Army Corps of Engineers (USACE) to explore the possibility of expediting the permitting process. USACE requested to combine any anticipated projects requiring impacts to the same jurisdictional waters into a single wetlands permit. One of such jurisdictional waters is Augusta Canal Basin. This basin includes Lake Olmstead, Lake Aumond, Heirs Pond and Rae's Creek. All these water bodies need dredging and banks restoration.

**Analysis:** Augusta Engineering Department is currently under contract with the Cranston Engineering Group, Inc. for the design and permitting of Warren Lake Dredging. Inclusion of other waterbodies and submittal of basin-wide permitting would save the duplication of efforts required for each individual project in the preparation and review of the required environmental studies. It is also a cost effective approach to accelerate permitting and advance planning. The estimated time to complete the permitting process is twelve months.

**Financial Impact:** Funds of \$57,285.00 are available in the Rock Creek/Warren Lake Improvement Project engineering account.

**Alternatives:** 1) Approve Capital Project Budget #322-041110-207822001 for the Rock Creek/Warren Lake Restoration project and Supplemental Agreement Number One for Augusta's Canal Basin Dredging in the amount of \$57,285.00 for Permitting from US Army Corps of Engineers. Funding is available in the project engineering account for the AED. 2) Do not approve, and face delaying permitting at increase cost.

**Recommendation:** Approve Alternative Number One.

**Funds are Available in the Following Accounts:** 322-041110-5212115/207822001

**REVIEWED AND APPROVED BY:**

**Finance.**

**Procurement.**

**Law.**

**Administrator.**

**Clerk of Commission**

---

**FOR INFORMATION ONLY - ORIGINAL WILL BE PROCESSED AFTER COMMISSION APPROVES - QUESTIONS CALL EXT 5070**

**Augusta-Richmond County, Georgia**

**CPB#322-041110-207822001**

**CAPITAL PROJECT BUDGET  
ROCK CREEK/WARREN LAKE RESTORATION**

BE IT ORDAINED by the Commission-Council of Augusta-Richmond County, Georgia that the following Capital Project Budget is hereby authorized:

Section 1: This project is authorized to CPB#322-041110-207822001 for Rock Creek/Warren Lake Restoration project and Supplemental Agreement Number One for Augusta's Canal Basin Dredging in the amount of \$57,285.00 for permitting from US Army Corps of Engineers. Funding is available in the project engineering account 322-041110-207822001-5212115.

Section 2: The following revenues are anticipated to be available to the Consolidated Government to complete the project.

|                                |             |
|--------------------------------|-------------|
| Special 1% Sales Tax, Phase II | \$1,200,000 |
|--------------------------------|-------------|

Section 3: The following amounts are appropriated for the project:

|        |             |             |             |
|--------|-------------|-------------|-------------|
|        | By Basin    | By District |             |
| Varies | \$1,200,000 | 2nd         | \$1,200,000 |

Section 4: Copies of this Capital Project Budget shall be made available to the Comptroller for direction in carrying out this project.

Adopted this \_\_\_\_\_ day of \_\_\_\_\_.

Approved

\_\_\_\_\_  
Honorable Deke Copenhaver, Mayor

Original-Commission Council Office  
Copy-Engineering Department  
Copy-Finance Department  
Copy-Procurement Department

Augusta-Richmond County, Georgia

CPB#322-041110-207822001

**CAPITAL PROJECT BUDGET  
ROCK CREEK/WARREN LAKE RESTORATION**

| <b><u>SOURCE OF FUNDS</u></b>                           | <b><u>CPB AMOUNT</u><br/><u>CPB</u></b> | <b><u>CPB</u><br/><u>CHANGE</u></b> |
|---------------------------------------------------------|-----------------------------------------|-------------------------------------|
| SPECIAL 1% SALES TAX, PHASE II<br>322-04-1110-292822444 | (\$1,200,000)                           |                                     |

|                       |                      |
|-----------------------|----------------------|
| <b>TOTAL SOURCES:</b> | <b>(\$1,200,000)</b> |
|-----------------------|----------------------|

**USE OF FUNDS**

|                                                                                                |           |
|------------------------------------------------------------------------------------------------|-----------|
| ENGINEERING<br>322-04-1110-5212115-207822001<br><i>Cranston Engineering SA# 1: \$57,285.00</i> | \$300,000 |
| STORM DRAINAGE<br>322-04-1110-5414710-207822001                                                | \$900,000 |

|                    |                    |
|--------------------|--------------------|
| <b>TOTAL USES:</b> | <b>\$1,200,000</b> |
|--------------------|--------------------|

AUGUSTA-RICHMOND COUNTY  
AUGUSTA, GA ENGINEERING DEPARTMENT  
SUPPLEMENTAL AGREEMENT

|                                            |                  |
|--------------------------------------------|------------------|
| Augusta Richmond County Project Number(s): | 322-04-207822001 |
| Supplemental Agreement Number:             | 1                |
| Purchase Order Number:                     | 165515           |

WHEREAS, We, **Cranston Engineering Group**, Consultant, entered into a contract with Augusta-Richmond County on May 5, 2009, for engineering design services associated with the Rock Creek/Warren Lake Restoration Project., File Reference No. 09-014 (A), and

WHEREAS, certain revisions to the design requested by Augusta-Richmond County are not covered by the scope of the original contract, we desire to submit the following Supplemental Agreement to-wit:

*Permitting from US Army Corps of Engineers for the Rock Creek/ Warren Lake Restoration Project*

It is agreed that as a result of the above described modification the contract amount is increased by \$57,285 from \$136,611.00 to a new total of \$193,896.00.

Any modifications to submittal dates shall be as identified in the attached proposal. This agreement in no way modifies or changes the original contract of which it becomes a part, except as specifically stated herein.

NOW, THEREFORE, We, **Cranston Engineering Group**, Consultant, hereby agree to said Supplemental Agreement consisting of the above mentioned items and prices, and agree that this Supplemental Agreement is hereby made a part of the original contract to be performed under the specifications thereof, and that the original contract is in full force and effect, except insofar as it might be modified by this Supplemental Agreement.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

**RECOMMEND FOR APPROVAL:**

CITY OF AUGUSTA-RICHMOND COUNTY  
AUGUSTA, GEORGIA

\_\_\_\_\_  
Mayor

Approved: Date \_\_\_\_\_

ATTEST:

\_\_\_\_\_

Title: \_\_\_\_\_

\_\_\_\_\_  
Approved: Date \_\_\_\_\_  
[ATTACHED CORPORATE SEAL]

ATTEST:

\_\_\_\_\_

Title: \_\_\_\_\_



**Cranston Engineering Group, P.C.**  
ENGINEERS - PLANNERS - SURVEYORS

452 ELLIS STREET, AUGUSTA, GEORGIA 30901  
POST OFFICE BOX 2546, AUGUSTA, GEORGIA 30903  
TELEPHONE 706-722-1588  
FACSIMILE 706-722-8379  
mail@cranstonengineering.com

THOMAS H. ROBERTSON, PE, AICP, RLS  
JAMES B. CRANFORD, JR., PE  
DENNIS J. WELCH, PE

J. CRAIG CRANSTON, PE, RLS  
(RETIRED)

March 26, 2010

Mr. Hameed Mailk, Ph. D., P.E.  
Augusta Engineering Department  
505 Telfair Street  
Augusta, Georgia 30901

Re: Warren Lake Dredging  
Additional Permitting for Lake Olmstead,  
Lake Aumond & Heirs Pond  
Our File No. 2009-0002

Gentlemen:

In accordance with your request, we are pleased to offer the following proposal for accomplishing the necessary consulting services associated with the delineation of wetlands and the preparation of an Individual 404 wetlands permit application package for the future dredging and bank stabilization planned for Lake Olmstead, Lake Aumond and Heirs Pond, as well as the discharge of dredged materials into the River Watch Borrow pit. This letter outlines the project as we understand it, the scope of services offered, and the proposed fees.

**PROJECT DESCRIPTION:**

This project originated from a request by the Corps of Engineers to combine anticipated projects requiring impacts to the same jurisdictional waters into a single wetlands permit. This single permit would save the duplication of efforts required for each individual project in the preparation and review of the required Section 106 studies.

**SCOPE OF WORK:**

This proposal covers the field delineation and GPS location of the jurisdictional waters, threatened and endangered species assessments, cultural resource assessments (if required), attending one scoping meeting with City of Augusta and Corps of Engineers personnel, preparation of base maps, preparation of general site plans and estimated quantities for the proposed impacts and preparation/submission of an Individual 404 wetlands permit. Inasmuch as Lake Olmstead, Lake Aumond and Heirs Pond have all been previously dredged and the River Watch borrow pit has been used for the disposal of dredged materials in the past, we do not anticipate needing to perform, Geotechnical Borings, Soil Sample Analysis for Contaminants or Magnetometer Surveys of the lake/pond areas. Additionally, we expect that general site plans, including erosion, sedimentation and pollution control (ES&PC) plans, will be sufficient to show

Augusta Engineering Department  
March 26, 2010  
Page 2 of 3

the proposed impacts and protective measures required for permitting purposes. Therefore, detailed design plans for construction purposes are not included.

### **FEE PROPOSAL:**

Our fee for the referenced scope of work associated with preparing an Individual 404 Wetlands Permit Application for the future dredging of Lake Olmstead, Lake Aumond and Heirs Pond is a lump sum of \$57,285.00, but could be broken down into the project phases shown below. We would expect to submit periodic invoices covering the work as it progresses and to receive payment within fifteen days thereafter.

| <b><u>ITEM NO.</u></b>                                                    | <b><u>DESCRIPTION, QUANTITY, UNIT &amp; UNIT PRICE</u></b>                                                                                                                                                            | <b><u>AMOUNT</u></b>      |
|---------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>Phase I – Environmental Assessments &amp; Mapping</b>                  |                                                                                                                                                                                                                       |                           |
| 1.                                                                        | Field Delineate & GPS Locate Wetlands for River Watch Borrow Pit, Lake Olmstead (above Calhoun Expressway), Lake Aumond and Heirs Pond (Approx. 21,000 lf)<br>Lump Sum                                                | \$8,085.00                |
| 2.                                                                        | Threatened and Endangered Species Assessment<br>Lump Sum                                                                                                                                                              | \$4,300.00                |
| 3.                                                                        | Phase I Cultural Resource Assessments (if required) for River Watch Borrow Pit, Lake Olmstead, Lake Aumond and Heirs Pond<br>Lump Sum                                                                                 | \$5,950.00                |
| 4.                                                                        | Field Soundings and Preparation of Base Maps for Lake Olmstead, Lake Aumond and Heirs Pond<br>Lump Sum                                                                                                                | <u>\$19,250.00</u>        |
| <b>Sub Total</b>                                                          |                                                                                                                                                                                                                       | <b>\$37,585.00</b>        |
| <b>Phase II – Scoping, Plan Preparation &amp; Regulatory Applications</b> |                                                                                                                                                                                                                       |                           |
| 1.                                                                        | Attend Scoping Meeting with City & Corps of Engineers<br>Lump Sum                                                                                                                                                     | \$2,500.00                |
| 2.                                                                        | Prepare General Site Plans and ES&PC Plans required for the Proposed Impacts to the River Watch Borrow Pit, Lake Olmstead, Lake Aumond & Heirs Pond in order to accompany the Wetlands Permit Application<br>Lump Sum | \$13,550.00               |
| 3.                                                                        | Additional Work to Prepare & Submit 404 Wetlands Permit Application Resulting from the Addition of Borrow Pit, Lake Olmstead, Lake Aumond & Heirs Pond to the Warren Lake Application<br>Lump Sum                     | \$3,650.00                |
| <b>Sub-Total Scoping, Plans &amp; Regulatory Applications</b>             |                                                                                                                                                                                                                       | <b><u>\$19,700.00</u></b> |
| <b>TOTAL</b>                                                              |                                                                                                                                                                                                                       | <b>\$57,285.00</b>        |

Augusta Engineering Department  
March 26, 2010  
Page 3 of 3

**Additional Work that Could be Required by Corps but is not Included in this Proposal**

Geotechnical Borings & Soil Classifications of Materials to Removed  
Soil Sample Analysis for Contaminants  
Magnetometer Surveys & Reports for Lakes  
Detailed Design Plans beyond General Site Plans and ES&PC Plans

We appreciate the opportunity of making this proposal and trust that you find it satisfactory. Your signature in the space provided on a copy of this letter returned to us will be our authority to proceed with the additional work. Should you have any questions concerning the scope of the services offered, or the fees, please do not hesitate to give us a call.

Sincerely,

CRANSTON ENGINEERING GROUP, P.C.



Dennis J. Welch, P.E.

DJW/tdj

ACCEPTED:

**AUGUSTA, GEORGIA**

BY: \_\_\_\_\_

TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_



**Engineering Services Committee Meeting**  
**5/10/2010 1:00 PM**  
**Widening/Reconstructing I-520 from Gordon Highway to Deans Bridge Rd**

---

**Department:** Abie L. Ladson, PE, CPESC, Director of Engineering

**Caption:** Approve the Resolution supporting the installation of High Mast Street Lighting at the interchanges of Gordon Highway and Deans Bridge Road on I-520 as part of Georgia Department of Transportation (GDOT) project NH000-520-01 (017) PI 2107000. As requested by AED.

**Background:** This is a GDOT project that will widen and reconstruct I-520 to 3 lanes in each direction from Gordon Highway to Deans Bridge Road and improve the respective interchanges. Final design activities are underway, right of way activities will begin this calendar year and the project is currently scheduled to be let in calendar year 2011. The estimated construction cost is \$23.4 million.

**Analysis:** : GDOT is managing this project and is responsible for all of the costs. On August 24, 2009 the Engineering Department submitted a request to GDOT which asked for high mast street lighting to be included at the Gordon Highway and Deans Bridge Road interchanges. GDOT has concurred with the request and on April 16, 2010 advised that the City needed to adopt a resolution to support the request. Upon adoption of the resolution by the City, GDOT will develop an agreement for energy, maintenance and operation responsibilities and submit it to the City for execution.

**Financial Impact:** There is no financial obligation associated with adoption of the resolution.

**Alternatives:** Approve the Resolution supporting the installation of High Mast Street Lighting at the interchanges of Gordon Highway and Deans Bridge Road on I-520 as part of Georgia Department of Transportation (GDOT) project NH000-520-01 (017) PI 2107000. As requested by AED. 2) Do not approve and miss the opportunity to enhance the safety features of these interchanges.

**Recommendation:** Approve alternative one

**Funds are Available in the Following Accounts:** N/A

Cover Memo

**REVIEWED AND APPROVED BY:**

**Finance.**  
**Law.**  
**Administrator.**  
**Clerk of Commission**

---

**A RESOLUTION  
AUGUSTA-RICHMOND COUNTY COMMISSIONERS  
AUGUSTA-RICHMOND COUNTY, GEORGIA**

**A RESOLUTION SUPPORTING THE INSTALLATION OF HIGH MAST  
STREET LIGHTING AT THE INTERCHANGES OF GORDON HIGHWAY  
(SR 10/US 78) and I-520 AND DEANS BRIDGE ROAD (SR 4/US 1) and I-520,  
GDOT PROJECT NH000-0520-01 (017), PI 210700; AND OTHER PURPOSES.**

**WHEREAS**, the Georgia Department of Transportation is planning for road improvements on I-520 from Gordon Highway to Deans Bridge Road in Augusta-Richmond County, Georgia; and

**WHEREAS**, Augusta-Richmond County, Georgia recognizes the benefits from providing high mast street lighting at interchanges; and

**WHEREAS**, the Georgia Department of Transportation and Augusta-Richmond County have agreed that installation of high mast street lighting at the Gordon Highway and Deans Bridge Road interchanges on I-520 will provide positive benefits for these interchanges; and

**WHEREAS**, the Georgia Department of Transportation will develop an Agreement for Energy, Maintenance and Operation of the high mast street lighting and send it to Augusta-Richmond County for review and execution;

**THE COMMISSION OF AUGUSTA-RICHMOND COUNTY, GEORGIA HEREBY RESOLVES  
AS FOLLOWS:**

**SECTION 1:** Augusta-Richmond County Commission hereby request the Georgia Department of Transportation assist in placing high mast street lighting at the Gordon Highway and Deans Bridge Road interchanges along I-520 as part of the noted project.

**SECTION 2:** Augusta-Richmond County Commission resolves that a copy of this Resolution be forwarded to the Commissioner of Georgia Department of Transportation, forthwith.

**Duly adopted this \_\_\_\_\_ day of \_\_\_\_\_, 2010**

**AUGUSTA-RICHMOND COUNTY, GEORGIA**

By: \_\_\_\_\_  
**David S. Copenhaver**  
**As its Mayor**

**ATTEST:**

\_\_\_\_\_  
Lena J. Bonner, Clerk of Commission



**Engineering Services Committee Meeting  
5/10/2010 1:00 PM**

**Willis Foreman Road over Spirit Creek Bridge Replacement - CPB2- Contract Award**

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|                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Department:</b>       | Abie L. Ladson, PE, CPESC, Director of Engineering                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Caption:</b>          | Approve Capital Project Budget Change Number Two 324-041110-207824001, and award the Construction Contract to Mabus Brothers Construction Co., Inc. in the amount of \$1,316,483.15 for the Willis Foreman Road over Spirit Creek Bridge Replacement, subject to receipt of a detailed project schedule; a contractor's project team - approved by the Engineering Department; a traffic control plan; signed contract(s), and proper bonds. Also approve Supplemental Agreement Number Three to Cranston Engineering Group, PC in the amount of \$118,400.00 for additional services that include construction observation and field engineering. Funding is available in the project account for the AED. |
| <b>Background:</b>       | In 2006, GDOT submitted a Biennial Bridge Inspection Report on the County and Federal Aid Secondary Bridges to Augusta-Richmond County. This report recommended reducing the weight limit for the bridge to three tons, and suggested re-routing school buses and trucks. A temporary repair was performed on the bridge to allow school bus and truck traffic back on to Willis Foreman Road for a time limit of five years. In February 2007, Augusta-Richmond County approved to have the bridge designed and replaced. The bridge will be constructed while under normal traffic flow.                                                                                                                  |
| <b>Analysis:</b>         | Bids were received on February 1, 2010 with Mabus Brothers Construction Co., Inc. being the low bidder. Bid results are as follow: CONTRACTORS BID 1. Mabus Brothers Construction Co., Inc. \$1,316,483.15 2. Reeves Construction Co. \$1,396,919.23 3. Rogers Bridge Company \$1,536,154.65 4. Alpha Construction Company, Inc. \$1,680,974.55 5. L-J, Inc. \$1,957,872.54 It is the Engineering Department recommendation to award this project to the low bidder, subject to receipt of the following items: 1. Detailed Project Schedule 2. Contractor's Project Team (Approval by AED) 3. Traffic Control Plan 4. Signed Contracts and Proper Bonds                                                    |
| <b>Financial Impact:</b> | Funds are available in the project contingency account to be transferred to the construction account 324-041110-5414110/207824001 upon Commission approval.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Alternatives:</b>     | 1) Approve Capital Project Budget Change Number Two 324-041110-207824001, and award the Construction Contract to Mabus Brothers Construction Co., Inc. in the amount of \$1,316,483.15 for the Willis Foreman Road over Spirit Creek Bridge Replacement, subject to receipt of a detailed project schedule; a contractor's project team - approved by the Engineering Department; a traffic control plan; signed contract(s), and proper bonds. Also approve Supplemental Agreement Number Three to                                                                                                                                                                                                         |

Cranston Engineering Group, PC in the amount of \$118,400.00 for additional services that include construction observation and field engineering. Funding is available in the project account for the AED. 2) Do not approve and close Willis Foreman Road to school bus and truck traffic between Windsor Spring Road and Deans Bridge Road.

**Recommendation:** Approve Alternative Number One.

**Funds are Available in  
the Following  
Accounts:** 324-041110-5414110/207824001

**REVIEWED AND APPROVED BY:**

**Finance.  
Procurement.  
Law.  
Administrator.  
Clerk of Commission**

---

*Please do not process this document. Once approved by the Commission the original will be sent to the Clerk of Commission for execution. For information reference this request contact engineering at ext 5070. Thanks*

**Augusta-Richmond County, Georgia**

**CPB#324-041110-207824001**

**CAPITAL PROJECT BUDGET  
WILLIS FOREMAN ROAD OVER SPIRIT CREEK BRIDGE REPLACEMENT  
CHANGE NUMBER TWO**

**BE IT ORDAINED** by the Commission-Council of Augusta-Richmond County, Georgia that the following Capital Project Budget is hereby amended:

Section 1: The project change is authorized to CPB# 324-04-207824001. This project is for Willis Foremean Road over Spirit Creek Bridge Replacement. Funding in the amount of \$1,316,484.00 is availabale in the project contingency Account for construction and \$118,400 is available in project contingency account for construction observation.

Section 2: The following revenues are anticipated to be available to the Consolidated Government to complete the project.

|                                          |                     |
|------------------------------------------|---------------------|
| Special 1% Sales Tax, Phase IV Recapture | \$ 16,928           |
| Special 1% Sales Tax, Phase IV Recapture | \$ 65,070           |
| Special 1% Sales Tax, Project Account    | <u>\$ 2,008,100</u> |
|                                          | \$ 2,090,098        |

Section 3: The following amounts are appropriated for the project:

| <b>By Basin</b>              | <b>By District</b> |
|------------------------------|--------------------|
| Spirit Creek \$ \$ 2,090,098 | 3rd \$ 2,090,098   |

Section 4: Copies of this Capital Project Budget shall be made available to the Comptroller for direction in carrying out this project.

Adopted this \_\_\_\_\_ day of \_\_\_\_\_.

Approved

\_\_\_\_\_  
Honorable Deke Copenhaver, Mayor

Original-Commission Council Office  
Copy-Engineering Department  
Copy-Finance Department  
Copy-Procurement Department

Augusta-Richmond County, Georgia

CPB#324-041110-207824001

**CAPITAL PROJECT BUDGET**  
**WILLIS FOREMAN ROAD OVER SPIRIT CREEK BRIDGE REPLACEMENT**  
**CHANGE NUMBER TWO**

| <b><u>SOURCE OF FUNDS</u></b>                                                                           | <b><u>CPB AMOUNT<br/>CPB</u></b> | <b><u>CPB<br/>CHANGE</u></b> | <b><u>NEW<br/>CPB</u></b> |
|---------------------------------------------------------------------------------------------------------|----------------------------------|------------------------------|---------------------------|
| SPLOST, PHASE IV RECAPTURE<br>324-04-1110-6011110-207824999                                             | \$81,998                         | \$0                          | \$81,998                  |
| SPLOST PROJECT ACCOUNT<br>324-04-1110-6011110-207824001                                                 | \$2,008,100                      | \$0                          | \$2,008,100               |
| <b>TOTAL SOURCES:</b>                                                                                   | <b>\$2,090,098</b>               | <b>\$0</b>                   | <b>\$2,090,098</b>        |
| <b><u>USE OF FUNDS</u></b>                                                                              |                                  |                              |                           |
| CONTINGENCY<br>324-04-1110-6011110-207824001                                                            | \$1,996,550                      | (\$1,434,884)                | \$561,666                 |
| CONSTRUCTION<br>324-04-1110-5414110-207824001<br><i>\$1,316,484 for Const. 118,400 for Const.Observ</i> | \$0                              | \$1,434,884                  | \$1,434,884               |
| ENGINEERING<br>324-04-1110-5212115-206824001                                                            | \$81,998                         | \$0                          | \$81,998                  |
| RIGHT OF WAY<br>324-04-1110-5411120-207824001                                                           | \$11,550                         | \$0                          | \$11,550                  |
| <b>TOTAL USES:</b>                                                                                      | <b>\$2,090,098</b>               | <b>\$0</b>                   | <b>\$2,090,098</b>        |

## ENGINEERING DEPARTMENT

Abie L. Ladson, PE, CPESC, Director

### MEMORANDUM

**TO:** Geri Sams, Procurement Director

**FROM:**  Abie L. Ladson, PE, CPESC, Director, AED

**DATE:** April 5, 2010

**SUBJECT:** Willis Foreman Road over Spirit Creek Bridge Replacement  
Bid Item #09-198  
Project Number: 324-04-206824001  
File Reference: 10-014(A)

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Ms. Sams, it is the recommendation of the Engineering Department to award the subject construction contract to Mabus Brothers Construction Co., Inc., with a bid of \$1,316,483.15. They were the low bidder and was recommended by the Design Consultants, Cranston Engineering for this project.

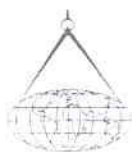
If you have any questions, or concerns please e-mail me, or give me a call.

*Thank You,*

ALL/scm

Attachments

cc: Phyllis Mills, Procurement Department  
Nancy Williams, Procurement Department  
ARC Law Department  
Hameed Malik, PhD., PE, Assistant Director - Engineering  
Anthony (Tony) Williams, Construction Manager  
Steve Cassell, PE, PTOE, Assistant Director – Traffic Engineering  
File



Cranston Engineering Group, P.C.  
ENGINEERS - PLANNERS - SURVEYORS

152 ELLIS STREET, AUGUSTA, GEORGIA 30901  
POST OFFICE BOX 2546, AUGUSTA, GEORGIA 30903  
TELEPHONE 706-722-1586  
FACSIMILE 706-722-8379  
mail@cranstonengineering.com

THOMAS H. ROBERTSON, PE, AICP, RLS  
JAMES B. CRANFORD, JR., PE  
DENNIS J. WELCH, PE

JOHN CRAIG CRANSTON, PE, RLS  
(RETIRED)

February 19, 2010

Mr. Abie Ladson, P.E.  
Director of Engineering  
Augusta Engineering Department  
505 Telfair Street  
Augusta, Georgia 30901

Re: Willis Foreman Road Bridge Replacement  
Our File No. 2006-0508

Dear Abie:

Please find enclosed a tabulation of the five bids received on February 1, 2010 for the above referenced project.

We recommend that the contract for construction be awarded to the lowest qualified bidder per the tabulation, Mabus Brothers Construction Co., Inc., in the amount of \$1,316,283.15. The required forms for all subcontractors Mabus Brothers Construction plans to use for the job have been included for your information. We have reviewed the qualifications for both Mabus Brothers Construction and the bridge subcontractor, Gregory Bridge Company, and have found that both are qualified to complete the construction of the project.

Please advise us of the action of the Augusta Commission on this recommendation, and we will assist in preparing the contract documents for execution.

Sincerely,

CRANSTON ENGINEERING GROUP, P.C.

D. Scott Williams, P.E.

DSW/rwp  
enclosure

cc: Geri A. Sams

## Invitation To Bid

Sealed bids will be received at this office until 3:00 p.m. Wednesday, January 27, 2010 for furnishing:

**Bid Item #09-198 Willis Foreman Road (Over Spirit Creek) Bridge Replacement for Engineering Department**

Bids will be received by Augusta, GA Commission hereinafter referred to as the OWNER at the offices of:

Geri A. Sams  
Procurement Department  
530 Greene Street - Room 605  
Augusta, Georgia 30901  
706-821-2422

Bid documents may be examined at the office of the Augusta, GA Procurement Department, 530 Greene Street – Room 605, Augusta, GA 30901. **Plans and specifications for the project shall be obtained by all prime, subcontractors and suppliers exclusively from Augusta Blue Print. The fees for the plans and specifications which are non-refundable is \$250.00.**

Documents may be examined during regular business hours at the F. W. Dodge Plan Room; 1281 Broad Street, Augusta, GA 30901. It is the wish of the Owner that all businesses are given the opportunity to submit on this project. To facilitate this policy the Owner is providing the opportunity to view plans online ([www.augustablue.com](http://www.augustablue.com)) at no charge through Augusta Blue Print (706 722-6488) beginning Thursday, December 17, 2009. Bidders are cautioned that submitting a package without Procurement of a complete set are likely to overlook issues of construction phasing, delivery of goods or services, or coordination with other work that is material to the successful completion of the project. Bidders are cautioned that sequestration of documents through any other source is not advisable. Acquisition of documents from unauthorized sources places the bidder at the risk of receiving incomplete or inaccurate information upon which to base his qualifications.

**A Mandatory Pre-Bid Conference will be held on Friday, January 8, 2010 @ 1000 a.m. in the Procurement Department – Room 605. All questions must be submitted in writing to the office of the Procurement Department by fax at 706-821-2811 or by mail. No bid will be accepted by fax, all must be received by mail or hand delivered. All questions are to be submitted in writing by Tuesday, January 12, 2010 by 5:00 p.m.**

No Bid may be withdrawn for a period of **60** days after time has been called on the date of opening. **A 10% Bid bond is required to be submitted in a separate envelope so marked along with the bidders' qualifications; a 100% performance bond and a 100% payment bond will be required for award.**

An invitation for bids shall be issued by the Procurement Office and shall include specifications prepared in accordance with Article 4 (Product Specifications), and all contractual terms and conditions, applicable to the procurement. All specific requirements contained in the invitation to bid including, but not limited to, the number of copies needed, the timing of the submission, the required financial data, and any other requirements designated by the Procurement Department are considered material conditions of the bid which are not waiveable or modifiable by the Procurement Director. Please mark BID number on the outside of the envelope.

GERI A. SAMS, Procurement Director

Publish:

Augusta Chronicle      December 17, 24, 31, 2009 and January 7, 2010  
Metro Courier          December 23, 2009

cc: Tameka Allen      Interim Deputy Administrator  
Abie Ladson          Engineering Department  
Hameed Malik        Engineering Department

**CORRECTION, PLEASE CORRECT FOR DECEMBER 24<sup>TH</sup> ISSUE. The plans are \$250.00.** Thanks Geri A. Sams December 17, 2009

| <p align="center"><b>Bid Item #09-198</b><br/> <b>Willis Foreman Road (Over Spirit Creek) Bridge Replacement</b><br/> <b>For the City of Augusta - Engineering Department</b><br/> <b>Bid Opening Date: Monday, February 1, 2010 at 11:00 a.m.</b></p> |                                                        |                                                          |                                                     |                                                              |                                                          |                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------|--------------------------------------------------------------|----------------------------------------------------------|------------------------------------------------------------|
| Vendors:                                                                                                                                                                                                                                               | Cape Romain Cont<br>612 Cape Romain<br>Wondo, SC 89942 | Rogers Bridge Co<br>P. O. Box 15517<br>Atlanta, GA 30333 | L-J Inc<br>220 StoneBridge Dr<br>Columbia, SC 29210 | Alpha Construction<br>4250 Ogeechee Rd<br>Savannah, GA 31405 | Mabus Brothers<br>920 Molly Pond Rd<br>Augusta, GA 30901 | Reeves Construction<br>P. O. Box 1129<br>Augusta, GA 30903 |
| Attachment B                                                                                                                                                                                                                                           |                                                        | Yes                                                      | Yes                                                 | Yes                                                          | Yes                                                      | Yes                                                        |
| Addendum 1-2                                                                                                                                                                                                                                           |                                                        | Yes                                                      | Yes                                                 | Yes                                                          | Yes                                                      | Yes                                                        |
| Bid Bond                                                                                                                                                                                                                                               |                                                        | Yes                                                      | Yes                                                 | Yes                                                          | Yes                                                      | Yes                                                        |
| Total Bid Amount                                                                                                                                                                                                                                       |                                                        | \$1,536,154.65                                           | \$1,957,872.54                                      | \$1,680,974.55                                               | \$1,316,483.15                                           | \$1,396,919.23                                             |
|                                                                                                                                                                                                                                                        |                                                        |                                                          |                                                     |                                                              |                                                          |                                                            |

| <p align="center"><b>Bid Item #09-198</b><br/> <b>Willis Foreman Road (Over Spirit Creek) Bridge Replacement</b><br/> <b>For the City of Augusta - Engineering Department</b><br/> <b>Bid Opening Date: Monday, February 1, 2010 at 11:00 a.m</b></p> |                                                                    |                                                                       |                                                                    |                                                                                          |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------------------------------------|--------------------------------------------------------------------|------------------------------------------------------------------------------------------|--|--|
| <b>Vendors:</b>                                                                                                                                                                                                                                       | <b>Gregory Bridge Co<br/>P. O. Box 3355<br/>Eatonton, GA 31024</b> | <b>Scott Bridge Co<br/>707 Scott Nixon Blvd<br/>Augusta, GA 30805</b> | <b>BridgeCreek Cons<br/>1379 Hwy 11 North<br/>Metter, GA 30655</b> | <b>The Erosion Group<br/>32135 Cherokee Ln<br/>Building 1700<br/>Woodstock, GA 30188</b> |  |  |
| <b>Attachment B</b>                                                                                                                                                                                                                                   |                                                                    |                                                                       |                                                                    |                                                                                          |  |  |
| <b>Addendum 1-2</b>                                                                                                                                                                                                                                   |                                                                    |                                                                       |                                                                    |                                                                                          |  |  |
| <b>Bid Bond</b>                                                                                                                                                                                                                                       |                                                                    |                                                                       |                                                                    |                                                                                          |  |  |
| <b>Total Bid Amount</b>                                                                                                                                                                                                                               |                                                                    |                                                                       |                                                                    |                                                                                          |  |  |
|                                                                                                                                                                                                                                                       |                                                                    |                                                                       |                                                                    |                                                                                          |  |  |

## Mandatory Pre-Bid Meeting

Bid Item #09-198

Willis Foreman Road (Over Spirit Creek) Bridge Replacement  
For the City of Augusta – Engineering Department  
Friday, January 8, 2010 at 11:00 a.m.

PLEASE PRINT

| NAME               | COMPANY/DEPT.                 | ADDRESS/CITY/STATE/ZIP CODE                        | TELEPHONE NUMBER             | FAX NUMBER      | Prime/Sub/ |
|--------------------|-------------------------------|----------------------------------------------------|------------------------------|-----------------|------------|
| 1. Clifton Hough   | Cape Roman Contractors Inc    | 612 Cape Roman Road<br>Wando, SC 29492             | 843-884-5167                 | 843-884-0516    | Sub        |
| 2. RANDALL McELAIN | L-J INC                       | 220 STUDEFORD DR<br>C.D. 5.C 29210                 | 803-827-0062<br>803-949-1181 | 803<br>929-7625 | P          |
| 3. Jason Hewett    | BridgeCreek Const Inc.        | 1379 Hwy 11 North P.O. Box 826<br>Monroe, GA 30655 | 770-231-6055                 | 770-266-5961    | Sub        |
| 4. Carl Valenzano  | The Erosion Company           | 32135 Cherokee Ln, Bldg 110<br>Woodstock, GA 30188 | 7-231-2156                   | 678-990-0211    | Sub        |
| 5. Kevin Baldwin   | Mabus Brothers Const Co, Inc. | 920 Molly Pond Rd<br>Augusta, GA 30901             | 706<br>722-8944              | 706<br>722-7521 | Prim.      |
| 6. HAMEED MAJID    | AUGUSTA ENGINEERS             | 505 TULLOCH ST<br>AUGUSTA, GA 30901                | 706-796-5244                 |                 |            |
| 7. Phyllis Mills   | Procurement                   |                                                    | 706<br>821-2888              | 706<br>821-2811 |            |
| 8. Darrell White   | Procurement                   |                                                    | 706<br>821-2423              | 706<br>821-2811 |            |
| 9.                 |                               |                                                    |                              |                 |            |
| 10.                |                               |                                                    |                              |                 |            |
| 11.                |                               |                                                    |                              |                 |            |
| 12.                |                               |                                                    |                              |                 |            |

Mandatory Pre-Bid Meeting  
Bid Item #09-198

Willis Foreman Road (Over Spirit Creek) Bridge Replacement  
For the City of Augusta – Engineering Department  
Friday, January 8, 2010 at 11:00 a.m.

PLEASE PRINT

| NAME               | COMPANY/DEPT.                  | ADDRESS/CITY/STATE/ZIP CODE                | TELEPHONE NUMBER                        | FAX NUMBER                   | Prime/Sub/ |
|--------------------|--------------------------------|--------------------------------------------|-----------------------------------------|------------------------------|------------|
| 1. Ron Rose        | ALPHA CONST. CO.               | 4250 OGEECHEE RD.<br>SAVANNAH, GA 31405    | 912-232-0093                            | 912-232-0095                 | P          |
| 2. Jerry Gregory   | Gregory Bridge Co.             | P.O. Box 3355<br>Eatonville, GA 31024      | 706-485-7283                            | 706-485-4328                 | P          |
| 3. Jay Gregory     | Gregory Bridge Co.             | P.O. Box 3355<br>Eatonville, GA 31024      | 706-485-7283                            | 706-485-4328                 | P          |
| 4. MIKE EDWARDS    | REEVES CONST. CO.              | P.O. Box 1129<br>AUGUSTA, GA 30703         | 706-731-5230                            | 706-731-8620                 | P          |
| 5. JIM CRAWFORD    | CRAWFORD ENGINEERING           | 452 ELLIS ST.<br>AUGUSTA, GA 30901         | 706-722-1588                            | 706-722-8379                 | ENGINEER   |
| 6. STEPHEN DAVIS   | CRAWFORD ENGINEERING GROUP, PC | 452 ELLIS ST.<br>AUGUSTA, GA 30901         | (706) 722-1588                          | (706) 722-8379               | ENGINEER   |
| 7. Ben Miller      | Scott Bridge Co.               | 707 Scott Nixon Blvd.<br>Augusta, GA 30902 | 706-434-3530<br><del>334-705-3908</del> | 706-434-3534<br>334-705-3908 | P          |
| 8. DUSTIN STOKES   | ROGERS BRIDGE CO.              | P.O. Box 15517<br>ATLANTA, GA 30355        | 404-633-5522                            | 404-638-2036                 | T          |
| 9. Stephen Summers | Scott Bridge Co.               | P.O. Box 2000<br>Opelika, AL 36803         | 334-749-3900                            | 334-705-3908                 |            |
| 10.                |                                |                                            |                                         |                              |            |
| 11.                |                                |                                            |                                         |                              |            |
| 12.                |                                |                                            |                                         |                              |            |

| Item No.            |                                                                                                                                                                         | Description |     | Qty. | Unit | Alpha Const. Co., Inc. |                 | L-J, Inc.     |               | Mabus Bros. Const. Co., Inc. |               | Ree Const. Co., Inc. |               | Rogers Bridge Co., Inc. |               |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|------|------|------------------------|-----------------|---------------|---------------|------------------------------|---------------|----------------------|---------------|-------------------------|---------------|
|                     |                                                                                                                                                                         |             |     |      |      | Unit Price             | Total Price     | Unit Price    | Total Price   | Unit Price                   | Total Price   | Unit Price           | Total Price   | Unit Price              | Total Price   |
| I. ROADWAY          |                                                                                                                                                                         |             |     |      |      |                        |                 |               |               |                              |               |                      |               |                         |               |
| 100-1000            | Force Account                                                                                                                                                           | 1           | LS  |      |      | \$ 200,000.00          | \$ 200,000.00   | \$ 200,000.00 | \$ 200,000.00 | \$ 200,000.00                | \$ 200,000.00 | \$ 200,000.00        | \$ 200,000.00 | \$ 200,000.00           | \$ 200,000.00 |
| 150-1000            | Traffic Control (Lump Sum)                                                                                                                                              | 1           | LS  |      |      | \$ 120,000.00          | \$ 120,000.00   | \$ 45,000.00  | \$ 45,000.00  | \$ 50,000.00                 | \$ 50,000.00  | \$ 30,550.00         | \$ 30,550.00  | \$ 66,886.83            | \$ 66,886.83  |
| 153-1300            | Field Engineering Office                                                                                                                                                | 1           | LS  |      |      | \$ 15,000.00           | \$ 15,000.00    | \$ 4,000.00   | \$ 4,000.00   | \$ 7,500.00                  | \$ 7,500.00   | \$ 5,000.00          | \$ 5,000.00   | \$ 27,799.23            | \$ 27,799.23  |
| 157-1001            | Construction Staking                                                                                                                                                    | 1           | LS  |      |      | \$ 32,000.00           | \$ 32,000.00    | \$ 22,800.00  | \$ 22,800.00  | \$ 6,500.00                  | \$ 6,500.00   | \$ 10,800.00         | \$ 10,800.00  | \$ 21,000.00            | \$ 21,000.00  |
| 163-0232            | Temporary Grassing                                                                                                                                                      | 1           | AC  |      |      | \$ 572.00              | \$ 572.00       | \$ 1,710.00   | \$ 1,710.00   | \$ 1,000.00                  | \$ 1,000.00   | \$ 1,000.00          | \$ 1,000.00   | \$ 661.50               | \$ 661.50     |
| 163-0240            | Mulch                                                                                                                                                                   | 5           | TN  |      |      | \$ 338.00              | \$ 1,690.00     | \$ 275.00     | \$ 1,375.00   | \$ 500.00                    | \$ 2,500.00   | \$ 500.00            | \$ 2,500.00   | \$ 270.11               | \$ 1,350.55   |
| 163-0300            | Construction Exit                                                                                                                                                       | 2           | EA  |      |      | \$ 1,247.00            | \$ 2,494.00     | \$ 1,700.00   | \$ 3,400.00   | \$ 2,000.00                  | \$ 4,000.00   | \$ 1,250.00          | \$ 2,500.00   | \$ 1,270.50             | \$ 2,541.00   |
| 163-0527            | Construct And Remove Rip Rap Check Dams, Stone Plain Rip Rap / Sand Bags                                                                                                | 9           | EA  |      |      | \$ 234.00              | \$ 2,106.00     | \$ 285.00     | \$ 2,565.00   | \$ 200.00                    | \$ 1,800.00   | \$ 350.00            | \$ 3,150.00   | \$ 204.75               | \$ 1,842.75   |
| 165-0030            | Maintenance Of Temporary Silt Fence, Type C                                                                                                                             | 3657        | LF  |      |      | \$ 0.83                | \$ 3,035.31     | \$ 1.70       | \$ 6,216.90   | \$ 1.00                      | \$ 3,657.00   | \$ 0.35              | \$ 1,279.95   | \$ 0.42                 | \$ 1,535.94   |
| 165-0041            | Maintenance Of Check Dams - All Types                                                                                                                                   | 12          | EA  |      |      | \$ 173.00              | \$ 2,076.00     | \$ 200.00     | \$ 2,400.00   | \$ 100.00                    | \$ 1,200.00   | \$ 100.00            | \$ 1,200.00   | \$ 176.40               | \$ 2,116.80   |
| 165-0101            | Maintenance Of Construction Exit                                                                                                                                        | 2           | EA  |      |      | \$ 456.00              | \$ 912.00       | \$ 342.00     | \$ 684.00     | \$ 500.00                    | \$ 1,000.00   | \$ 350.00            | \$ 700.00     | \$ 404.25               | \$ 808.50     |
| 167-1000            | NPDES Water Quality Monitoring And Sampling                                                                                                                             | 2           | EA  |      |      | \$ 880.00              | \$ 1,760.00     | \$ 700.00     | \$ 1,400.00   | \$ 1,500.00                  | \$ 3,000.00   | \$ 1,000.00          | \$ 2,000.00   | \$ 1,575.00             | \$ 3,150.00   |
| 167-1500            | NPDES Complianace Water Quality Inspections                                                                                                                             | 10          | MO  |      |      | \$ 990.00              | \$ 9,900.00     | \$ 114.00     | \$ 1,140.00   | \$ 350.00                    | \$ 3,500.00   | \$ 115.00            | \$ 1,150.00   | \$ 525.00               | \$ 5,250.00   |
| 171-0030            | Temporary Silt Fence, Type C                                                                                                                                            | 3657        | LF  |      |      | \$ 2.86                | \$ 10,459.02    | \$ 3.42       | \$ 12,506.94  | \$ 2.75                      | \$ 10,056.75  | \$ 4.50              | \$ 16,456.50  | \$ 3.05                 | \$ 11,153.85  |
| 210-0100            | *Grading Complete (Lump Sum)                                                                                                                                            | 1           | LS  |      |      | \$ 178,200.00          | \$ 178,200.00   | \$ 95,000.00  | \$ 95,000.00  | \$ 81,585.00                 | \$ 81,585.00  | \$ 82,020.00         | \$ 82,020.00  | \$ 130,949.27           | \$ 130,949.27 |
| 230-1000            | **Lump Sum Construction                                                                                                                                                 | 1           | LS  |      |      | \$ 158,383.00          | \$ 158,383.00   | \$ 65,000.00  | \$ 65,000.00  | \$ 39,499.00                 | \$ 39,499.00  | \$ 86,600.00         | \$ 86,600.00  | \$ 39,130.31            | \$ 39,130.31  |
| 310-5120            | Gr Aggr Base Crs. 12 Inch, Incl Matl                                                                                                                                    | 4571        | SY  |      |      | \$ 15.60               | \$ 71,307.60    | \$ 17.10      | \$ 78,164.10  | \$ 11.85                     | \$ 54,166.35  | \$ 15.60             | \$ 71,307.60  | \$ 13.44                | \$ 61,434.24  |
| 402-1812            | Recycled Asph Conc Leveling, Incl Bitum Matl & H Lime                                                                                                                   | 59          | TN  |      |      | \$ 83.70               | \$ 4,938.30     | \$ 153.90     | \$ 9,080.10   | \$ 80.75                     | \$ 4,764.25   | \$ 98.00             | \$ 5,782.00   | \$ 157.50               | \$ 9,292.50   |
| 402-3121            | Recycled Asph Conc 25 mm Superpave, GP 1 or 2, Incl Bitum Matl & H Lime                                                                                                 | 1006        | TN  |      |      | \$ 74.70               | \$ 75,148.20    | \$ 153.90     | \$ 154,823.40 | \$ 68.80                     | \$ 69,212.80  | \$ 74.70             | \$ 75,148.20  | \$ 89.25                | \$ 89,785.50  |
| 402-3130            | Recycled Asph Conc 12.5 mm Superpave, GP 2 Only, Incl Bitum Matl & H Lime                                                                                               |             |     |      |      |                        |                 |               |               |                              |               |                      |               |                         |               |
| 402-3190            | Recycled Asph Conc 19 Mm Superpave, GP 1 or 2, Incl Bitum Matl & H Lime                                                                                                 | 377         | TN  |      |      | \$ 82.10               | \$ 30,951.70    | \$ 153.90     | \$ 58,020.30  | \$ 76.70                     | \$ 28,915.90  | \$ 86.25             | \$ 32,516.25  | \$ 94.50                | \$ 35,626.50  |
|                     |                                                                                                                                                                         | 503         | TN  |      |      | \$ 80.90               | \$ 40,692.70    | \$ 159.60     | \$ 80,278.80  | \$ 71.50                     | \$ 35,964.50  | \$ 78.60             | \$ 39,535.80  | \$ 91.35                | \$ 45,949.05  |
| 413-1000            | Bitum Tack Coat                                                                                                                                                         | 1373        | GL  |      |      | \$ 5.75                | \$ 7,894.75     | \$ 11.40      | \$ 15,652.20  | \$ 2.81                      | \$ 3,858.13   | \$ 2.90              | \$ 3,981.70   | \$ 5.25                 | \$ 7,208.25   |
| 433-1000            | Reinf Conc Approach Slab                                                                                                                                                | 197         | SY  |      |      | \$ 148.45              | \$ 29,244.65    | \$ 85.50      | \$ 16,843.50  | \$ 147.91                    | \$ 29,138.27  | \$ 151.45            | \$ 29,835.65  | \$ 128.57               | \$ 25,328.29  |
| 641-1200            | Guardrail, TP W                                                                                                                                                         | 1250        | LF  |      |      | \$ 15.70               | \$ 19,625.00    | \$ 15.00      | \$ 18,750.00  | \$ 12.88                     | \$ 16,100.00  | \$ 13.50             | \$ 16,875.00  | \$ 13.13                | \$ 16,412.50  |
| 641-5006            | Guardrail Anchorage, TP 6                                                                                                                                               | 4           | EA  |      |      | \$ 252.00              | \$ 1,008.00     | \$ 750.00     | \$ 3,000.00   | \$ 669.50                    | \$ 2,678.00   | \$ 700.00            | \$ 2,800.00   | \$ 682.50               | \$ 2,730.00   |
| 641-5012            | Guardrail Anchorage, TP 12                                                                                                                                              | 4           | EA  |      |      | \$ 2,130.45            | \$ 8,521.80     | \$ 2,300.00   | \$ 9,200.00   | \$ 2,044.55                  | \$ 8,178.20   | \$ 2,150.00          | \$ 8,600.00   | \$ 2,084.25             | \$ 8,337.00   |
| 641-6502            | Skip Traffic Stripe 5 In, Yellow                                                                                                                                        | 825         | GLF |      |      | \$ 0.36                | \$ 297.00       | \$ 3.42       | \$ 2,821.50   | \$ 0.35                      | \$ 288.75     | \$ 0.37              | \$ 305.25     | \$ 0.36                 | \$ 297.00     |
| 653-1501            | Thermoplastic Solid Traf Stripe, 5 In, White                                                                                                                            | 3713        | LF  |      |      | \$ 0.52                | \$ 1,930.76     | \$ 5.70       | \$ 21,164.10  | \$ 0.51                      | \$ 1,893.63   | \$ 0.53              | \$ 1,967.89   | \$ 0.51                 | \$ 1,893.63   |
| 653-1502            | Thermoplastic Solid Traf Stripe, 5 In, Yellow                                                                                                                           | 2888        | LF  |      |      | \$ 0.52                | \$ 1,501.76     | \$ 5.70       | \$ 16,461.60  | \$ 0.51                      | \$ 1,472.88   | \$ 0.53              | \$ 1,530.64   | \$ 0.51                 | \$ 1,472.88   |
| 700-6910            | Permanent Grassing                                                                                                                                                      | 2           | AC  |      |      | \$ 800.00              | \$ 1,600.00     | \$ 1,710.00   | \$ 3,420.00   | \$ 1,400.00                  | \$ 2,800.00   | \$ 1,500.00          | \$ 3,000.00   | \$ 1,268.40             | \$ 2,536.80   |
| 700-7000            | Agricultural Lime                                                                                                                                                       | 3           | TN  |      |      | \$ 78.00               | \$ 234.00       | \$ 570.00     | \$ 1,710.00   | \$ 100.00                    | \$ 300.00     | \$ 100.00            | \$ 300.00     | \$ 441.00               | \$ 1,323.00   |
| 700-1010            | Liquid Lime                                                                                                                                                             | 5           | GL  |      |      | \$ 20.00               | \$ 100.00       | \$ 75.00      | \$ 375.00     | \$ 10.00                     | \$ 50.00      | \$ 10.00             | \$ 50.00      | \$ 55.13                | \$ 275.65     |
| 700-8000            | Fertilizer Mixed Grade                                                                                                                                                  | 1           | TN  |      |      | \$ 515.00              | \$ 515.00       | \$ 285.00     | \$ 285.00     | \$ 400.00                    | \$ 400.00     | \$ 400.00            | \$ 400.00     | \$ 910.35               | \$ 910.35     |
| 700-8100            | Fertilizer Nitrogen Content                                                                                                                                             | 1500        | LB  |      |      | \$ 3.15                | \$ 4,725.00     | \$ 1.00       | \$ 1,500.00   | \$ 0.10                      | \$ 150.00     | \$ 0.11              | \$ 165.00     | \$ 0.66                 | \$ 990.00     |
| 716-2000            | Erosion Control Mats, Slopes/Waterways                                                                                                                                  | 1868        | SY  |      |      | \$ 2.85                | \$ 5,323.80     | \$ 5.70       | \$ 10,647.60  | \$ 3.50                      | \$ 6,538.00   | \$ 3.80              | \$ 7,098.40   | \$ 1.38                 | \$ 2,577.84   |
| Subtotal I          |                                                                                                                                                                         |             |     |      |      |                        | \$ 1,044,147.35 |               | \$ 967,395.04 |                              | \$ 683,667.41 |                      | \$ 748,105.83 |                         | \$ 830,557.51 |
| II. BRIDGE          |                                                                                                                                                                         |             |     |      |      |                        |                 |               |               |                              |               |                      |               |                         |               |
| 500-1006            | Superstr Concrete, Cl AA, Br No 1                                                                                                                                       | 24          | CY  |      |      | \$ 747.00              | \$ 17,928.00    | \$ 800.00     | \$ 19,200.00  | \$ 898.03                    | \$ 21,552.72  | \$ 919.35            | \$ 22,064.40  | \$ 1,199.79             | \$ 28,794.96  |
| 500-3101            | Class A Concrete                                                                                                                                                        | 71          | CY  |      |      | \$ 737.00              | \$ 52,327.00    | \$ 800.00     | \$ 56,800.00  | \$ 1,214.98                  | \$ 86,263.58  | \$ 1,245.00          | \$ 88,395.00  | \$ 1,454.45             | \$ 103,265.95 |
| 507-9240            | PSC Beams, SPCL Design, Br No 1 - 17"x48" PSC Box Beams                                                                                                                 | 1158        | LF  |      |      | \$ 180.00              | \$ 208,440.00   | \$ 300.00     | \$ 347,400.00 | \$ 184.89                    | \$ 214,102.62 | \$ 190.00            | \$ 220,020.00 | \$ 188.07               | \$ 217,785.06 |
| 511-1000            | Bar Reinf Steel                                                                                                                                                         | 8635        | LB  |      |      | \$ 1.60                | \$ 13,816.00    | \$ 1.70       | \$ 14,679.50  | \$ 0.90                      | \$ 7,771.50   | \$ 1.00              | \$ 8,635.00   | \$ 0.84                 | \$ 7,253.40   |
| 511-3000            | Superstr Reinf Steel, Br No 1                                                                                                                                           | 740         | LB  |      |      | \$ 2.00                | \$ 1,480.00     | \$ 1.70       | \$ 1,258.00   | \$ 1.06                      | \$ 784.40     | \$ 1.10              | \$ 814.00     | \$ 0.84                 | \$ 621.60     |
| 250-2216            | Piling, PSC, 16 In Sq                                                                                                                                                   | 1500        | LF  |      |      | \$ 52.00               | \$ 78,000.00    | \$ 80.00      | \$ 120,000.00 | \$ 51.50                     | \$ 77,250.00  | \$ 52.75             | \$ 79,125.00  | \$ 52.23                | \$ 78,345.00  |
| 520-3216            | Test Pile, PSC, 16 In Sq                                                                                                                                                | 2           | EA  |      |      | \$ 6,436.00            | \$ 12,872.00    | \$ 8,500.00   | \$ 17,000.00  | \$ 3,433.63                  | \$ 6,867.26   | \$ 3,515.00          | \$ 7,030.00   | \$ 6,514.76             | \$ 13,029.52  |
| 520-4216            | Load Test, PSC, 16 In Sq                                                                                                                                                | 1           | EA  |      |      | \$ 15,000.00           | \$ 15,000.00    | \$ 17,100.00  | \$ 17,100.00  | \$ 1.06                      | \$ 1.06       | \$ 10.00             | \$ 10.00      | \$ 0.01                 | \$ 0.01       |
| 540-1101            | Removal Of Existing Br, Sta No 9+95                                                                                                                                     | 1           | LS  |      |      | \$ 40,800.00           | \$ 40,800.00    | \$ 89,000.00  | \$ 89,000.00  | \$ 18,488.75                 | \$ 18,488.75  | \$ 18,900.00         | \$ 18,900.00  | \$ 61,761.68            | \$ 61,761.68  |
| 603-7000            | Plastic Filter Fabric                                                                                                                                                   | 830         | SY  |      |      | \$ 4.00                | \$ 3,320.00     | \$ 9.00       | \$ 7,470.00   | \$ 3.70                      | \$ 3,071.00   | \$ 3.80              | \$ 3,154.00   | \$ 2.69                 | \$ 2,232.70   |
| 000-0000            | Dumped Rip Rap, TP1, 24 In, Str                                                                                                                                         | 830         | SY  |      |      | \$ 43.00               | \$ 35,690.00    | \$ 45.00      | \$ 37,350.00  | \$ 48.07                     | \$ 39,898.10  | \$ 49.20             | \$ 40,836.00  | \$ 45.85                | \$ 38,055.50  |
| Subtotal II         |                                                                                                                                                                         |             |     |      |      |                        | \$ 479,673.00   |               | \$ 727,257.50 |                              | \$ 476,050.99 |                      | \$ 488,983.40 |                         | \$ 551,145.38 |
| III. WATER LOCATION |                                                                                                                                                                         |             |     |      |      |                        |                 |               |               |                              |               |                      |               |                         |               |
| 670-1240            | 24" Diameter Ductile Iron Water Main, Class 300, Restrained Joint, Including Fittings & Appurtenances, Ties to Existing Water Main, Shoring, Dewatering and Backfilling | 575         | LF  |      |      | \$ 179.30              | \$ 103,097.50   |               |               | \$ 196.77                    | \$ 113,142.75 | \$ 180.00            | \$ 103,500.00 | \$ 165.03               | \$ 94,892.25  |
| 670-0670            | 24" In-Line Butterfly Valve, Open Left, Including Valve Box, Installed Complete                                                                                         | 4           | EA  |      |      | \$ 5,353.75            | \$ 21,415.00    |               |               | \$ 4,993.00                  | \$ 19,972.00  | \$ 5,355.00          | \$ 21,420.00  | \$ 5,835.46             | \$ 23,341.84  |
| 500-3101            | Class A Concrete (Concrete Encasement, In-Line Plug Etc.)                                                                                                               | 17          | CY  |      |      | \$ 245.05              | \$ 4,165.85     |               |               | \$ 250.00                    | \$ 4,         |                      |               |                         |               |

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Member Name City of Augusta, GA (Augusta Commission)

Bid Number ITB-09-198-0-2009/PJM

Bid Name Willis foreman Road (Over Spirit Creek) Bridge Replacement

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21 Planholder(s) found.

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|--------------------------------|------------|------------|-----------|------------|----------|-----------|
| Accu-Steel Inc                 | 7126835630 | 7126835512 | 1         |            |          | Documents |
| American Bridge Manufacturing  | 4126313000 | 4126314000 | 2         |            |          | Documents |
| American Shoring Inc           | 4043666789 | 4043666880 | 2         |            |          | Documents |
| Ayres Associates Inc.          | 7158343161 | 7158317500 | 2         |            |          | Documents |
| Bergmann Associates            | 9043633133 | 9043633203 | 1         |            |          | Documents |
| Brasfield & Gorrie             | 9042566800 | 9042566801 | 1         |            |          | Documents |
| BridgeCreek Construction, Inc. | 7702316055 | 7702665961 | 1         |            |          | Documents |
| Coastal Caisson                | 1111111111 | 1111111111 | 1         |            |          | Documents |
| Construction DataFax           | 8006272510 | 8008803290 | 1         |            |          | Documents |
| Engineered Plastics Inc        | 9163616545 | 9163616546 | 2         |            |          | Documents |

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|------------------------------------------|------------|------------|-----------|----------------|----------|---------------------------|
| Freyssinet                               | 7033782500 | 7032782700 | 1         |                |          | <a href="#">Documents</a> |
| Gulf Coast Prestress                     | 6786040900 | 6786040906 | 2         |                |          | <a href="#">Documents</a> |
| Hammer & Steel, Inc.                     | 9042846800 | 0000000000 | 2         |                |          | <a href="#">Documents</a> |
| Middle Ga Signs, Inc.                    | 4789341094 | 4789340888 | 1         |                |          | <a href="#">Documents</a> |
| Nature Bridges                           | 8503853234 | 0000000000 | 2         |                |          | <a href="#">Documents</a> |
| NOVA Engineering and Environmental, Inc. | 7704824481 | 7704251113 | 1         |                |          | <a href="#">Documents</a> |
| Onvia, Inc. - Content Department         | 2063739500 | 8882637801 | 1         |                |          | <a href="#">Documents</a> |
| PaintSquare                              | 4124318300 | 4124315428 | 2         |                |          | <a href="#">Documents</a> |
| Quest Corporation of America             | 8139262942 | 8139262962 | 1         | 1. Woman Owned |          | <a href="#">Documents</a> |
| Signature Bridge                         | 8004098070 | 4402052989 | 1         |                |          | <a href="#">Documents</a> |

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| Sunbelt Structures, Inc. | 7709341839 | 7709397386 | 1         |            |          | <a href="#">Documents</a> |

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EVANS GA 30809  
ATTN PATRICK DILLARD

BEAMS CONTRACTING  
2335 ATOMIC ROAD  
BEECH ISLAND SC 29842  
ATTN BUDDY ROWLAND

MABUS BROS CONSTRUCTION  
920 MOLLY POND ROAD  
AUGUSTA GA 30901  
ATTN JEFF COOPER

EAGLE UTILITY  
1350 BRANCH ROAD  
BISHOP GA 30627  
ATTN TIM MCELROY

REEVES CONSTRUCTION  
PO BOX 1129  
AUGUSTA GA 30903  
ATTN MIKE EDWARDS

CONSTRUCTION PERFECTED INC  
587 CHERRY AVENUE  
NORTH AUGUSTA SC 29841  
ATTN BRANDON COOPER

STORM WATER SOLUTIONS  
ATTN THERON SAPP  
437 CAMBRIDGE CIRCLE  
MARTINEZ GA 30907

DS UTILITIES, INC  
ATTN: BOB MCCLAM  
1644 HOLY TRINITY CHURCH ROAD  
LITTLE MOUNTAIN, SC 29075

TOMMY L GRIFFIN PLUMBING  
ATTN RICHARD WINBERLY  
ATTN CRAIG GEIGER  
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L-J INC  
220 STONE BRIDGE DRIVE  
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ATTN RANDALL MCCLAIN

RUBY-COLLINS, INC  
ATTN: BOBBY CATES  
4806 WRIGHT DRIVE  
SMYRNA, GA 30082

SOUTHERN SITE DESIGN  
ATTN LEE JEFFCOAT  
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EVANS GA 30809

L&L UTILITIES  
ATTN LORRIE  
746 ROBERT WEBB ROAD  
DUBLIN GA 31027

JOHN STEPHENS, INC  
ATTN: STEVEN ARCHER  
272 HURRICANE SHOALS ROAD  
LAWRENCEVILLE, GA 30045

SAVANNAH SITE & HWY CONTRAC  
3039 COBHAM ROAD  
THOMSON, GA 30824

YVONNE GENTRY  
DB E COORDINATOR  
500 BUILDING/HATCHER BLDG

ABIE LADSON  
AUGUSTA ENGINEERING  
DEPARTMENT

HAMEED MALIK  
AUGUSTA ENGINEERING  
DEPARTMENT

BID ITEM #09-198  
WILLIS FOREMAN ROAD (OVER SPIRIT  
CREEK) BRIDGE REPLACEMENT  
FOR AUGUSTA ENGINEERING DEPT.  
MAILED DECEMBER 17, 2009

SCOTT BRIDGE CO., INC  
707 SCOTT NIXON MEMORIAL DRIVE  
AUGUSTA, GA 30907

Bid Item #09-198  
WILLIS FOREMAN ROAD (OVER SPIRIT  
CREEK) BRIDGE REPLACEMENT  
FOR AUGUSTA ENGINEERINGDEPT.  
BID DUE WED 01/27/10 @ 3:00 P.M.