August 18, 2021

Subject: Invitation to Bid #1991-B: Kedron Dam Spillway & Intake Structure Repairs

Gentlemen/Ladies:

Fayette County, Georgia invites you to submit a bid for repairs to the Lake Kedron Dam intake structure, concrete spillway, and downstream slope fabriform. You are invited to submit a bid in accordance with the information contained herein.

A mandatory pre-bid conference will be held on 10:00 a.m., Thursday, September 9, 2021, at Lake Kedron, 616 Wingspread, Peachtree City, GA 30269, to provide an opportunity for you to become more familiar with the project, and to ask questions. Companies that attend will be invited to submit bids.

Questions concerning this invitation to bid should be addressed to Natasha Duggan in writing via email to nduggan@fayettecountyga.gov or fax to (770) 719-5534. Questions will be accepted until 3:00 p.m., Thursday, September 16, 2021.

Purchasing Department office hours are Monday through Friday 8:00 a.m. to 5:00 p.m. The office telephone number is (770) 305-5420.

Please return your response to the following address:

Fayette County Purchasing Department
140 Stonewall Avenue West, Suite 204
Fayetteville, Georgia 30214

Bid Number: 1991-B
Bid Name: Kedron Dam Spillway & Intake Structure Repairs
Utility Contractor No.: ____________

Your envelope must be sealed, and should show your company's name and address.

Bids will be received at the above address until 3:00 p.m., Thursday, September 23, 2021 in the Purchasing Department, Suite 204. Bids will be opened at that time.

Bids must be signed to be considered. Late bids cannot be considered. Faxed bids or emailed bids cannot be considered.
If you download this invitation to bid from the county's web site, it will be your responsibility to check the web site for any addenda that might be issued for this solicitation. The county cannot be responsible for a vendor not receiving information provided in any addendum.

Thank you for participating in the solicitation process.

Sincerely,

Ted L. Burgess
Director of Purchasing
GENERAL TERMS AND CONDITIONS
ITB #1991-B: Kedron Dam Spillway & Intake Structure Repairs

1. **Definitions:** The term “contractor” as used herein and elsewhere in these Terms and Conditions shall be used synonymously with the term “successful bidder.” The term “county” shall mean Fayette County, Georgia.

2. **Bid is Offer to Contract:** Each bid constitutes an offer to become legally bound to a contract with the county, incorporating the invitation to bid and the bidder’s bid. The binding offer includes compliance with all terms, conditions, special conditions, specifications, and requirements stated in the invitation to bid, except to the extent that a bidder takes written exception to such provisions. All such terms, conditions, special conditions, specifications, and requirements will form the basis of the contract. The bidder should take care to answer all questions and provide all requested information, and to note any exceptions in the bid submission. Failure to observe any of the instructions or conditions in this invitation to bid may result in rejection of the bid.

3. **Binding Offer:** Each bid shall constitute a firm offer that is binding for ninety (90) days from the date of the bid opening, unless the bidder takes exception to this provision in writing.

4. **Bidder’s Questions:** As appropriate, the county will post answers to questions and/or other information concerning the invitation to bid in the form of an addendum on the county’s website at www.fayetecountyga.gov. It is the responsibility of the prospective bidder to check the website for any addenda issued for this invitation to bid.

5. **References:** Include with your bid a list of three (3) jobs that your company has done that are of the same or similar nature to the work described in this invitation to bid, on the form provided. Include all information as requested on the form.

6. **Bid Submission:** Submit your bid, along with any addenda issued by the county, in a sealed opaque envelope with the following information written on the outside of the envelope:
   a. The bidder’s company name,
   b. The bid number, which is #1991-B, and
   c. The bid name, which is Kedron Dam Spillway & Intake Structure Repairs

Mail or deliver one (1) original, unbound bid, signed in ink by a company official authorized to make a legal and binding offer, and one (1) copy on a USB, to:

Fayette County Purchasing Department  
140 Stonewall Avenue West, Suite 204  
Fayetteville, Georgia 30214

Bid Number: #1991-B  
Bid Name: Kedron Dam Spillway & Intake Structure Repairs  
Utility Contractor No.: _____________

You may submit bids in person, by U.S. mail, or by a commercial carrier. Do not submit bids by facsimile, e-mail, or other electronic means. Once submitted, all bids become the property of Fayette County.
7. **Bid Preparation Costs:** The bidder shall bear all costs associated with preparing the bid.

8. **Late Bids:** Bids not received by the time and date of the scheduled bid opening will not be considered, unless the delay is a result of action or inaction by the county.

9. **More than One Bid:** Do not submit alternate bids or options, unless requested or authorized by the county in the Invitation to Bid. If a responder submits more than one bid without being requested or authorized to do so, the county may disqualify the bids from that responder, at the county’s option.

10. **Bid Corrections or Withdrawals:** The bidder may correct a mistake, or withdraw a bid, before the bid opening by sending written notification to the Director of Purchasing. Bids may be withdrawn after the bid opening only with written authorization from the Director of Purchasing.

11. **Defects or Irregularities in Bids:** The county reserves the right to waive any defect or irregularity in any bid received. In case of an error in extension of prices or totals in the bid, the unit prices shall govern.

12. **Prices Held Firm:** Prices quoted shall be firm for the period of the contract, unless otherwise specified in the bid. All prices for commodities, supplies, equipment, or other products shall be quoted FOB Destination, Fayette County or job site.

13. **Brand Name:** If items in this invitation for bid have been identified, described or referenced by a brand name or trade name description, such identification is intended to be descriptive, but not restrictive and is to indicate the quality and characteristics of products that may be offered. Alternative products may be considered for award if clearly identified in the bid. Items offered must meet required specifications and must be of a quality which will adequately serve the use and purpose for which intended.

14. **Bidder Substitutions:** Bidders offering substitutions or deviations from specifications stated in the invitation to bid, shall list such substitutions or deviations on the “Exceptions to Specifications” sheet provided, or on a separate sheet to be submitted with the bid. The absence of such list shall indicate that the bidder has taken no exception to the specifications. The evaluation of bids and the determination as to equality and acceptability of products or services offered shall be the responsibility of the county.

15. **Samples:** When the county requires samples as part of the bid and vendor selection process, bidders must provide requested samples within the time allotted, and at no cost to the county unless otherwise specified. Any goods provided under contract shall conform to the sample submitted. The county will return samples only at the bidder’s request, and at the bidder’s expense, if they are not destroyed by testing.

16. **Non-Collusion:** By responding to this invitation to bid, the bidder represents that the bid is not made in connection with any competing bidder, supplier, or service provider submitting a separate response to this invitation to bid, and is in all respects fair and without collusion or fraud.
17. **Bid Evaluation:** Award will be made to the lowest responsive, responsible bidder, taking into consideration payment terms, vendor qualifications and experience, quality, references, any exceptions listed, and/or other factors deemed relevant in making the award. The county may make such investigation as it deems necessary to determine the ability of the bidder to perform, and the bidder shall furnish to the county all information and data for this purpose as the county may request. The county reserves the right to reject any bid item, any bid, or all bids, and to re-advertise for bids.

18. **Payment Terms and Discounts:** The County’s standard payment terms are Net 30. Any deviation from standard payment terms must be specified in the resulting contract, and both parties must agree on such deviation. Cash discounts offered will be a consideration in awarding the bid, but only if they give the county at least 15 days from receipt of invoice to pay. For taking discounts, time will be computed from the date of invoice acceptance by the County, or the date a correct invoice is received, whichever is the later date. Payment is deemed made, for the purpose of earning the discount, on the date of the check.

19. **Trade Secrets – Confidentiality:** If any person or entity submits a bid or proposal that contains trade secrets, an affidavit shall be included with the bid or proposal. The affidavit shall declare the specific included information which constitutes trade secrets. Any trade secrets must be either (1) placed in a separate envelope, clearly identified and marked as such, or (2) at a minimum, marked in the affidavit or an attached document explaining exactly where such information is, and otherwise marked, highlighted, or made plainly visible. See O.C.G.A. § 50-18-72 (A)(34).

20. **Trade Secrets – Internal Use:** In submitting a bid, the bidder agrees that the county may reveal any trade secret materials contained in the bid to all county staff and officials involved in the selection process, and to any outside consultant or other third parties who may assist in the selection process. The bidder agrees to hold harmless the county and each of its officers, employees, and agents from all costs, damages, and expenses incurred in connection with refusing to disclose any material which the bidder has designated as a trade secret.

21. **Ethics – Disclosure of Relationships:** Before a proposed contract in excess of $10,000.00 is recommended for award to the Board of Commissioners or the County Administrator, or before the County renews, extends, or otherwise modifies a contract after it has been awarded, the contractor must disclose certain relationships with any County Commissioner or County Official, or their spouse, mother, father, grandparent, brother, sister, son or daughter related by blood, adoption, or marriage (including in-laws). A relationship that must be reported exists if any of these individuals is a director, officer, partner, or employee, or has a substantial financial interest the business, as described in Fayette County Ordinance Chapter 2, Article IV, Division 3 (Code of Ethics).

If such relationship exists between your company and any individual mentioned above, relevant information must be presented in the form of a written letter to the Director of Purchasing. You must include the letter with any bid, proposal, or price quote you submit to the Purchasing Department.
In the event that a contractor fails to comply with this requirement, the County will take action as appropriate to the situation, which may include actions up to and including rejection of the bid or offer, cancellation of the contract in question, or debarment or suspension from award of a County contract for a period of up to three years.

22. **Contract Execution & Notice to Proceed:** After the Board of Commissioners makes an award, all required documents are received by the county, and the contract is fully executed with signature of both parties, the county will issue a written Notice to Proceed. The county shall not be liable for payment of any work done or any costs incurred by any bidder prior to the county issuing the Notice to Proceed.

23. **Unavailability of Funds:** This contract will terminate immediately and absolutely at such time as appropriated and otherwise unobligated funds are no longer available to satisfy the obligations of the county under the contract.

24. **Insurance:** The successful bidder shall procure and maintain the following insurance, to be in effect throughout the term of the contract, in at least the amounts and limits as follows:

   a. **General Liability Insurance:** $1,000,000 combined single limit per occurrence, including bodily and personal injury, destruction of property, and contractual liability.

   b. **Automobile Liability Insurance:** $1,000,000 combined single limit each occurrence, including bodily injury and property damage liability.

   c. **Worker’s Compensation & Employer’s Liability Insurance:** Workers Compensation as required by Georgia statute.

   Before a contract with the successful bidder is executed, the successful bidder shall provide Certificates of Insurance for all required coverage. The successful offeror can provide the Certificate of Insurance after award of the contract, but must be provided prior to execution of the contract document by both parties. The certificate shall list an additional insured as follows:

   Fayette County, Georgia
   140 Stonewall Avenue West
   Fayetteville, GA 30214

25. **Bid Bond:** You must include a bid bond with your bid, equal to five percent (5%) of the total amount bid. Bid bonds shall be provided by a surety which appears on Georgia’s list of approved sureties administered by the State Insurance Commissioner, or the U.S. Treasury’s list of approved bond sureties (Circular 570).

26. **Performance and Payment Bonds:** Prior to execution of a contract, the successful bidder shall submit performance and payment bonds each equal to 100 percent of the contract value, provided by a surety which appears on Georgia’s list of approved sureties administered by the State Insurance Commissioner, or the U.S. Treasury’s list of approved bond sureties (Circular 570).
27. **Building Permits**: Work performed for the county requiring building permits by licensed contractors will not have permit fees assessed, although any re-inspection fees for disapproved inspections will be the responsibility of the contractor prior to final inspections and the Certificate of Occupancy or Certificate of Completion being issued.

28. **Unauthorized Performance**: The county will not compensate the contractor for work performed unless the work is authorized under the contract, as initially executed or as amended.

29. **Assignment of Contract**: Assignment of any contract resulting from this invitation to bid will not be authorized, except with express written authorization from the county.

30. **Indemnification**: The contractor shall indemnify and save the county and all its officers, agents and employees harmless from all suits, actions, or other claims of any character, name and description brought for or on account of any damages, losses, or expenses to the extent caused by or resulting from the negligence, recklessness, or intentionally wrongful conduct of the contractor or other persons employed or utilized by the contractor in the performance of the contract. The contractor shall pay any judgment with cost which may be obtained against the county growing out of such damages, losses, or expenses.

31. **Severability**: The invalidity of one or more of the phrases, sentences, clauses or sections contained in the contract shall not affect the validity of the remaining portion of the contract. If any provision of the contract is held to be unenforceable, then both parties shall be relieved of all obligations arising under such provision to the extent that the provision is unenforceable. In such case, the contract shall be deemed amended to the extent necessary to make it enforceable while preserving its intent.

32. **Delivery Failures**: If the contractor fails to deliver contracted goods or services within the time specified in the contract, or fails to replace rejected items in a timely manner, the county shall have authority to make open-market purchases of comparable goods or services. The county shall have the right to invoice the contractor for any excess expenses incurred, or deduct such amount from monies owed the contractor. Such purchases shall be deducted from contracted quantities.

33. **Substitution of Contracted Items**: The contractor shall be obligated to deliver products awarded in this contract in accordance with terms and conditions specified herein. If a contractor is unable to deliver the products under the contract, it shall be the contractor’s responsibility to obtain prior approval of the ordering agency to deliver an acceptable substitute at the same price quoted in the contractor’s original bid. In the event any contractor consistently needs to substitute or refuses to substitute products, the County reserves the right to terminate the contract or invoke the “Delivery Failures” clause stated herein.
34. **Inspection and Acceptance of Deliveries:** The county reserves the right to inspect all goods and products delivered. The county will decide whether to accept or reject items delivered. The inspection shall be conclusive except with respect to latent defects, fraud, or such gross mistakes as shall amount to fraud. Final inspection resulting in acceptance or rejection of the products will be made as soon as practicable, but failure to inspect shall not be construed as a waiver by the county to claim reimbursement or damages for such products which are later found to be in non-conformance with specifications. Should public necessity demand it, the county reserves the right to use or consume articles delivered which are substandard in quality, subject to an adjustment in price to be determined by the Purchasing Director.

35. **Termination for Cause:** The county may terminate the contract for cause by sending written notice to the contractor of the contractor’s default in the performance of any term of this agreement. As appropriate, the county will compensate the contractor for completed performance, and for any partially completed performance as determined by the county to be adequately performed. Termination shall be without prejudice to any of the county’s rights or remedies by law.

36. **Termination for Convenience:** The county may terminate the contract for its convenience at any time with 10 days’ written notice to the contractor. In the event of termination for convenience, the county will pay the contractor for services performed. The county will compensate partially completed performance based upon a signed statement of completion submitted by the contractor, which shall itemize each element of performance completed.

37. **Force Majeure:** Neither party shall be deemed to be in breach of the contract to the extent that performance of its obligations is delayed, restricted, or prevented by reason of any act of God, natural disaster, act of government, or any other act or condition beyond the reasonable control of the party in question.

38. **Governing Law:** This agreement shall be governed in accordance with the laws of the State of Georgia. The parties agree to submit to the jurisdiction in Georgia, and further agree that any cause of action arising under this agreement shall be required to be brought in the appropriate venue in Fayette County, Georgia.
ITB #1991-B: Kedron Dam Spillway & Intake Structure Repairs

Company information – on the form provided

Contractor Affidavit under O.C.G.A. § 13-10-91(b)(1)

Pricing sheet

Bid Bond*

List of exceptions, if any – on the form provided

References – on form provided

Addenda, if Any

Copy of Georgia Utility Contractor’s License

*FAILURE TO INCLUDE THIS ITEM WILL RESULT IN DISQUALIFICATION OF THE BID

COMPANY NAME: ________________________________
Contractor Affidavit under O.C.G.A. § 13-10-91(b)(1)

The undersigned contractor ("Contractor") executes this Affidavit to comply with O.C.G.A § 13-10-91 related to any contract to which Contractor is a party that is subject to O.C.G.A. § 13-10-91 and hereby verifies its compliance with O.C.G.A. § 13-10-91, attesting as follows:

a) The Contractor has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program;

b) The Contractor will continue to use the federal work authorization program throughout the contract period, including any renewal or extension thereof;

c) The Contractor will notify the public employer in the event the Contractor ceases to utilize the federal work authorization program during the contract period, including renewals or extensions thereof;

d) The Contractor understands that ceasing to utilize the federal work authorization program constitutes a material breach of Contract;

e) The Contractor will contract for the performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the Contractor with the information required by O.C.G.A. § 13-10-91(a), (b), and (c);

f) The Contractor acknowledges and agrees that this Affidavit shall be incorporated into any contract(s) subject to the provisions of O.C.G.A. § 13-10-91 for the project listed below to which Contractor is a party after the date hereof without further action or consent by Contractor; and

g) Contractor acknowledges its responsibility to submit copies of any affidavits, drivers' licenses, and identification cards required pursuant to O.C.G.A. § 13-10-91 to the public employer within five business days of receipt.

Federal Work Authorization User Identification Number ________________________________

Name of Contractor ________________________________

Fayette County, Georgia ________________________________

Name of Public Employer ________________________________

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on __________, ______, 2021 in ________________ (city), ________________ (state).

________________________________________

Signature of Authorized Officer or Agent ________________________________

Printed Name and Title of Authorized Officer or Agent ________________________________

SUBSCRIBED AND SWORN BEFORE ME
ON THIS THE ______ DAY OF __________________, 2021.

________________________________________

NOTARY PUBLIC ________________________________

My Commission Expires: ________________________________
COMPANY INFORMATION
ITB #1991-B: Kedron Dam Spillway & Intake Structure Repairs

Company Name: ____________________________________________

Physical Address: _________________________________________

_________________________________________________________

Mailing Address (if different): ________________________________

_________________________________________________________

AUTHORIZED REPRESENTATIVE

Signature: _________________________________________________

Printed or Typed Name: ____________________________________

Title: _____________________________________________________

Email Address: _____________________________________________

Phone Number: __________________ Fax Number: _________________

PROJECT CONTACT PERSON

Name: _____________________________________________________

Title: _____________________________________________________

Office Number: _________________ Cellular Number: _____________

Email Address: _____________________________________________
REFERENCES
ITB #1991-B: Kedron Dam Spillway & Intake Structure Repairs

Please list three (3) references for current or recent customers who can verify the quality of service your company provides. Projects of similar size and scope are preferable.

1. Government/Company Name ____________________________
   
   City & State ________________________________________
   
   Work or Service Provided ________________________________
   
   Approximate Completion Date ____________________________
   
   Contact Person and Title ________________________________
   
   Phone ___________________________  Email ____________________________

2. Government/Company Name ____________________________
   
   City & State ________________________________________
   
   Work or Service Provided ________________________________
   
   Approximate Completion Date ____________________________
   
   Contact Person and Title ________________________________
   
   Phone ___________________________  Email ____________________________

3. Government/Company Name ____________________________
   
   City & State ________________________________________
   
   Work or Service Provided ________________________________
   
   Approximate Completion Date ____________________________
   
   Contact Person and Title ________________________________
   
   Phone ___________________________  Email ____________________________

COMPANY NAME___________________________________________
SCOPE AND SPECIFICATION
ITB #1991-B: Kedron Dam Spillway and Intake Structure Repairs

INTRODUCTION

Fayette County Water System is seeking quotes from qualified vendors for the repairs to the Lake Kedron Dam intake structure, concrete spillway, and downstream slope fabriform. Lake Kedron Dam is a Category 1 earthen embankment dam located at 616 Wingspread in Peachtree City, Georgia. Construction of the dam was completed in 1987 for the Fayette County Water System with the primary purpose to serve as a drinking water source. It has a normal pool elevation of 835 feet above sea level. The principal spillway is a 113 feet wide concrete broad-crested weir and downslope chute. The intake structure serves as monitoring station, downstream flow control, and low level drain for the reservoir.

BACKGROUND

When the reservoir is below normal pool elevation the 10-inch BFV within the intake riser must be operable to regulate downstream flow. The valve shaft that operates the 10-inch Butterfly Valve (BFV) is currently broken and must be replaced along with the required pipe support, and an additional gate valve hand wheel operator. In order to complete this work the internal riser ladder will require repair. The intake structure building also requires cleanup of old equipment, pest control, and minor building repairs. The existing spillway construction joint caulking has deteriorated and periodic replacement is required to prevent water intrusion.

SCOPE OF WORK

Repair to the intake structure includes, but is not limited to:
- repair of the internal riser ladder;
- removal of loose material from bottom of the riser structure;
- replacement of the valve shaft on the existing 10-inch BFV and pipe supports,
- replacement of floor stand mounted actuator;
- replacement of the hand wheel operator of 10-inch gate valve;
- demolition of an old valve panel;
- replacement of roof ridge vent;
- installation of metal flashing and hardware cloth for varmint control and metal exterior siding to intake structure building.

Repair to the spillway includes, but is not limited to:
- removal of old existing construction joint caulking and placement of new elastomeric sealant;
- Repair the existing fabriform to address sinking and cracking of the existing grout.
The chosen contractor shall provide any and all permits, materials, equipment, mobilization, de-mobilization, and labor as needed to perform repairs and installation. Services will include the following:

**INTAKE STRUCTURE REPAIR**

1) Remove damaged valve shaft (for 10-inch BFV) and pipe supports
2) Construct new valve shaft and replacement pipe supports (stainless steel)
3) Repair valve shaft operator stand concrete base
4) Replace existing defunct Alma Actuator with Alma quarter-turn electric actuator (SQR10.2/AC01.2) with hand wheel operator
5) Replace 10” gate valve operator wheel
6) Remove loose material at bottom of riser
7) Repair and/or replace riser access ladder (aluminum or stainless steel)
8) Demolition of existing water level/valve panel
9) Installation of varmint control for intake building – hardware cloth and flashing
10) Installation of roof ridge vent
11) Installation of metal exterior siding
12) Paint access door and interior walls.

**SPILLWAY EXPANSION/CONSTRUCTION JOINT CAULKING**

1) Wait for dry period and lake level below full pool elevation (835’)
2) The existing caulking material will be removed (approximately 1300 linear ft) and disposed.
3) Expansion joints will be cleaned and new backer rod and Sika-1A/Sikaflex-2c NS sealant installed (per Sika Product Sheet).

**FABRIFORM SINKHOLE REPAIR**

1) Removal and disposal of existing fabriform.
2) Replace fabriform with concrete 6” ditch paving.
3) Install ditch paving with turndowns and velocity dissipaters.

**ADDITIONAL WORK**

Vendor will coordinate with Cornerstone Mechanical on Alma actuator installation.

Vendor will coordinate with JK Duren on any SCADA required hook ups.

Vendor will report to owner any additional work needed not covered above.

Vendor agrees that the Contingency Allowance is for the sole use of Owner to cover unanticipated costs and shall not be used without prior written approval of the County.

Vendor agrees to provide 1 year warranty to all work provided.
ADDITIONAL DOCUMENTATION ATTACHED:

- Kedron Dam and Spillway plans
- Reference Pictures PDF
PRICING SHEET
ITB #1991-B: Kedron Dam Spillway & Intake Structure Repairs

Responder agrees to perform all the work described in the Contract documents for the following prices:

Quote, Per Specification $___________
Contingency Allowance: $ 10,000
Total Quote $___________

Alternates:

NOTES:
1. All applicable charges shall be included in your total quoted amount, including but not limited to materials, shipping, equipment, installation, labor, and any other amounts. No additional charges will be allowed after the quote received by date.

2. All warranties shall be included in your total quoted amount.

3. The successful company who is awarded a contract for the performance of this work shall be in compliance with all requirements of the Georgia Construction Industry Licensing Board’s Division of Utility Contractors Title 433, and any other regulations or requirements for the performance of this work.

State time needed to commence work after notice to proceed is issued ________ Days.

State warranty coverage (Minimum 1 year): ________________________________

______________________________

COMPANY NAME: ________________________________
EXCEPTIONS TO SPECIFICATIONS
ITB #1991-B: Kedron Dam Spillway & Intake Structure Repairs

Please list below any exceptions or clarifications to the specifications of this bid. Explain any exceptions in full.
Photo Album

by Benjamin Martin
Recover

Replace supports

Repair/replace valve shaft

Replace valve handle
WATER SYSTEM IMPROVEMENTS
FOR
FAYETTE COUNTY, GEORGIA

CONTRACT II
DAM, SPILLWAY, & RESERVOIR
AS - BUILTS
SUMMARY OF PROJECT

CONTRACT I
1. 40 MGD WATER TREATMENT PLANT
2. RAW WATER PUMP STATION
3. 18" DIA RAW WATER LINE TO PLANT

CONTRACT II
1. DAM, SPILLWAY & RESERVOIR

CONTRACT III
1. WATER DISTRIBUTION SYSTEM
   a. 20" A 1ST DIA LINES FROM PLANT TO TANK & HWY 92
   b. 12" DIA LINE FROM PLAT CREEK ROAD TO TYRONE
   c. 10" DIA LINE ALONG HWY 314 TO COUNTY LINE

CONTRACT IV
1. PEACHTREE PARKWAY RELOCATION

LOCATION MAP FOR WATER SYSTEM IMPROVEMENTS
FAYETTE COUNTY, GEORGIA
**PLAN - INTAKE STRUCTURE**

**MOUNTING DETAIL**

**ELECTRICAL SITE PLAN**

**SINGLE LINE DIAGRAM**