



**FULTON
COUNTY**

INVITATION TO BID 21ITB012221K-CRB

**Standby Sewer Rehabilitation Services – Wastewater
System**

For

DEPARTMENT OF PUBLIC WORKS

BID ISSUANCE DATE: Thursday, March 18, 2021

BID DUE DATE AND TIME: Wednesday, April 28, 2021 at 12:30 P.M.

PRE-BID CONFERENCE DATE: Wednesday, March 31, 2021 at 10:00 A.M.

PURCHASING CONTACT: Craig R. Bogan at (404) 612-7660

E-MAIL: craig.bogan@fultoncountyga.gov

**LOCATION: FULTON COUNTY DEPARTMENT OF PURCHASING
130 PEACHTREE STREET, S.W., SUITE 1168
ATLANTA, GA 30303**

TABLE OF CONTENTS

Invitation to Bid

Owner-Contractor Agreement – Sample Contract

Section 1 - Instructions to Bidders

1. Contract Documents
2. Bid Preparation
3. Receipt and Opening of Bids
4. Addenda and Interpretations
5. Site Examination
6. Bidder's Modification and Withdrawal of Bids
7. Bid and Contract Security
8. Surety Bonds
9. Insurance and Risk Management Requirements
10. Right to Reject Bids
11. Applicable Laws
12. Examination of Contract Documents
13. Bid Evaluation
14. Award Criteria
15. Disqualification of Bidders
16. Basis of Award
17. Professional Licenses
18. Wage Clause
19. Notice of Award of Contract
20. Execution of Contract Documents
21. Payment Terms
22. Equal Employment Opportunity (EEO) in Purchasing and Contract Compliance
23. Joint Venture
24. Non-Collusion
25. Georgia Security and Immigration Compliance Act
26. Term of Contract
27. No Contact Provision
28. Authorization to Transact Business
29. Kick-Off Meeting
30. Substitutions
31. Right to Protest
32. Certificate of Acceptance
33. Exceptions to the County's Contract
34. Certification Regarding Debarment
35. Intergovernmental Cooperative Procurement Statement
36. Bid General Conditions

Section 2

Bid Form

Section 3

Bond Forms

Section 4

Scope of Work and Technical Specifications

Section 5

Insurance and Risk Management Provisions

TABLE OF CONTENTS

Section 6

Purchasing Forms

- Form A – Georgia Security and Immigration Contractor Affidavit and Agreement
- Form B – Georgia Security and Immigration Subcontractor Affidavit
- Form C – Professional License Certifications
 - Form C1 – Contractor’s Georgia Utility License Certification
 - Form C2 – Contractor’s Georgia General Contractor’s License Certification
 - Form C3 – Georgia Professional License Certification
- Form D – Disclosure Form and Questionnaire

Section 7

Contract Compliance Forms

Non-Discrimination in Purchasing and Contracting

Required Forms and EBO Plan:

- Exhibit A – Promise of Non-Discrimination
- Exhibit B – Equal Employment Opportunity Report (EEOR)
- Exhibit C – Schedule of Intended Subcontractor Utilization
- Exhibit D – Letter of Intent to Perform as a Subcontractor
- Exhibit E – Prime Contractor/Subcontractor Utilization Report

Equal Business Opportunity Plan (EBO Plan) – Instructions on Page 2 of 12

Section 8

General Conditions

Section 9

Special Conditions

INVITATION TO BID
21ITB012221K-CRB: Standby Sewer Rehabilitation Services – Wastewater System

Sealed Bids for furnishing all materials, labor, tools, equipment and appurtenances necessary for [Insert brief project scope] must be electronically submitted to the Fulton County Department of Purchasing and Contract Compliance via BidNet Direct, **no later than 12:30 p.m.**, local time, on **Wednesday, April 28, 2021**.

SCOPE OF WORK

The rehabilitation work consists of but not limited to the following major elements: providing all labor, equipment and materials necessary for the construction, rehabilitation, and emergency repair of miscellaneous waste water mains, by-pass pumping and other required improvements to the waste water distribution system mainly using trenchless technology within Fulton County.]. The detailed scope of work and technical specifications are outlined in the Scope of Work of this bid document.

METHOD OF SOURCE SELECTION

This procurement is being conducted in accordance with all applicable provisions of the Fulton County Code of Ordinances and the specific method of source selection for the services required in this bid is Code Section 102-373, Competitive Sealed Bid.

BID DOCUMENTS

In order to obtain complete information about this solicitation, please click the link below where this document and supporting documents can be downloaded, <https://www.bidnetdirect.com/georgia/fultoncounty>.

PURCHASING CONTACT

Information regarding the bid or bid requirements, either procedural or technical, may be obtained by submitting questions to:

Purchasing Contact Name: Craig R. Bogan
Email: craig.bogan@fultoncountyga.gov
Phone: (404) 612-7660

PRE-BID CONFERENCE

A Pre-Bid Conference will be held via web-conference.

Date: Wednesday, March 31, 2021

Time: 10:00 A.M. EST.

Link: <https://zoom.us/j/96855905965?pwd=anJFNVFxM25Vd1R2ZFhhR2hodEQyZz09>

Meeting ID: 968 5590 5965

Passcode: 947179

The Pre-Bid Conference will be conducted for the purpose of explaining the County's bid process, the specifications/technical documents; to provide non-binding verbal responses to questions concerning these bid specifications; and, to discuss issues from the Bidders perspective. However, no verbal response provided at the Pre-Bid Conference binds the County. Only those responses to questions submitted through BidNet Direct and responded to by the County will be official.

Inquiries regarding the solicitation either technical or otherwise may be submitted prior to the Pre-Bid Conference and will be addressed during the Pre-Bid Conference.

Any additional questions asked at the Pre-Bid Conference will be responded to in the form of an addendum with the County's official responses.

Fulton County does not discriminate on the basis of disability in the admission or access to its programs or activities. Any requests for reasonable accommodations required by individuals to fully participate in any open meeting, program or activity of Fulton County Government should be directed to Mario Avery, Contract Compliance Administrator at (404) 612-6307 or email: mario.avery@fultoncountyga.gov.

BONDING REQUIREMENTS

Each Bid must be accompanied by a Bid Bond, prepared on the Bid Bond provided in this Bid Document or a Surety Company's Standard Bid Bond, duly executed by the Bidder as principal and having as surety, a surety company licensed to do business in the State of Georgia by the Georgia Insurance Commissioner and listed in the latest issue of U.S. Treasury Circular 570, in the amount of five percent of the Bid.

The successful Bidder for this Contract will be required to furnish a satisfactory Performance and Payment Bond each in the amount of 100 percent of the Bid, and proof of insurance in accordance with the requirements set forth in Section 5 of this Bid Document.

VENDOR REGISTRATION

Bid responses must be submitted electronically on-line through BidNet Direct. The Bidder's firm must be a registered vendor with BidNet Direct at <https://www.bidnetdirect.com/georgia/fultoncounty> in order to submit a response to this ITBC. **There is no charge to register, simply follow the registration path and select the "Limited Access" option.**

If you need any assistance registering or using the platform, please call BidNet's Support Team at 800-835-4603 ext. 2 for assistance.

END OF SECTION

OWNER - CONTRACTOR AGREEMENT

#21ITB012221K-CRB Standby Sewer Rehabilitation Services – Wastewater System

Contractor: _____ Project No. _____

Address: _____ Telephone: _____

Contact: _____ Facsimile: _____

THIS AGREEMENT is effective as of the _____ day of _____, 20____, by and between Fulton County, a political subdivision of the State of Georgia (hereinafter called the "County"), and the above named CONTRACTOR in accordance with all provisions of this Construction Agreement ("Contract"), which consists of the following: Owner-Contractor Agreement, Owner's invitation for bid, instructions to bidders, bid form, performance bond, payment bond, acknowledgments, general conditions, special conditions, scope of work and specifications, plans, drawings, exhibits, addenda, Purchasing forms, Office of Contract Compliance Forms, Risk Management insurance provisions forms and written change orders.

The specific Exhibits of this Contract are as follows:

- Exhibit A: General Conditions
- Exhibit B: Special Conditions (if applicable)
- Exhibit C: Addenda
- Exhibit D: Bid Form
- Exhibit E: Bonds (Bid, Payment & Performance)
- Exhibit F: Scope of Work and Technical Specifications
- Exhibit G: Exhibits
- Exhibit H: Purchasing Forms
- Exhibit I: Office of Contract Compliance Forms
- Exhibit J: Risk Management Insurance Provisions Forms

WITNESSETH: That the said Contractor has agreed, and by these present does agree with the said County, for and in consideration of a Contract Price of **[INSERT CONTRACT AMOUNT IN WORDS]**, (**[\$[INSERT CONTRACT AMOUNT IN NUMBERS]**) and other good and valuable consideration, and under the penalty expressed on Bonds hereto attached, to furnish all equipment, tools, materials, skill, and labor of every description necessary to carry out and complete in good, firm, and workmanlike manner, the Work specified, in strict conformity with the Drawings and the Specifications hereinafter set forth, which Drawings and Specifications together with the bid submittals made by the Contractor, General Conditions, Special Provisions, Detailed Specifications, Exhibits, and this Construction Agreement, shall all form essential parts of this Contract. The Work covered by this Contract includes all Work indicated on Plans and Specifications and listed in the Bid entitled:

Project Number: 21ITB012221K-CRB

Standby Sewer Rehabilitation Services – Wastewater System

The Contractor, providing services as an Independent Contractor, shall commence the Work with adequate force and equipment within 10 days from receipt of Notice to Proceed (“NTP”) from the County, and shall complete the work within **[INSERT CONTRACT DURATION]** calendar days from the Notice to Proceed or the date work begins, whichever comes first. The Contractor shall remain responsible for performing, in accordance with the terms of the Contract, all work assigned prior to the expiration of the said calendar days allowed for completion of the work even if the work is not completed until after the expiration of such days. The Contractor shall agree that in the performance of this Contract he will comply with all lawful agreements, if any, which the contractor has made with any association, union or other entity, with respect to wages, salaries and working conditions, so as to cause inconvenience, picketing or work stoppage.

[Insert if applicable For each calendar day that any work remains uncompleted after the time allowed for completion of the work, the Contractor shall pay the County the sum of \$ 500.00 not as a penalty but as liquidated damages, which liquidated damages the County may deduct from any money due the contractor. At the County’s convenience and not to it prejudice the County may provide written notice of the commencement of the assessment of liquidated damages].

As full compensation for the faithful performance of this Contract, the County shall pay the Contractor in accordance with the General Conditions and the prices stipulated in the Bid, hereto attached.

It is further mutually agreed between the parties hereto that if, at any time after the execution of this Agreement and the Surety Bonds hereto attached for its faithful performance, the County shall deem the surety or sureties upon such bonds to be unsatisfactory, or, if, for any reason, such bonds cease to be adequate to cover the performance of the Work, the Contractor shall, at his expense, within five days after receipt of notice from the County so to do, furnish an additional bond or bonds in such form and amount, and with such surety or sureties as shall be satisfactory to the County. In such event no further payment to the Contractor shall be deemed to be due under this Agreement until such new or additional security for the faithful performance of the Work shall be furnished in manner and form satisfactory to the County.

The Contractor hereby assumes the entire responsibility and liability for any and all injury to or death of any and all persons, including the Contractor’s agents, servants, and employees, and in addition thereto, for any and all damages to property caused by or resulting from or arising out of any act or omission in connection with this contract or the prosecution of work hereunder, whether caused by the Contractor or the Contractor’s agents, Servants, or employees, or by any of the Contractor’s subcontractors or suppliers, and the Contractor shall indemnify and hold harmless the County, the Construction Manager, County’s Commissioners, officers, employees, successors, assigns and agents, or any of their subcontractors from and against any and all loss and/or expense which they or any of them may suffer or pay as a result of claims or suits due to, because of, or arising out of any and all such injuries, deaths and/or damage, irrespective of County or Construction Manager negligence (except that no party shall be indemnified for their own sole negligence). The Contractor, if requested, shall assume and defend at the Contractor’s own expense, any suit, action or other legal proceedings arising there from, and the Contractor hereby agrees to satisfy, pay, and cause to be discharged of record any judgment which may be rendered against the County and the Construction Manager arising there from.

In the event of any such loss, expense, damage, or injury, or if any claim or demand for damages as heretofore set forth is made against the County or the Construction Manager, the County may withhold from any payment due or thereafter to become due to the Contractor under the terms of this Contract, an amount sufficient in its judgment to protect and indemnify it and the Construction Manager, County's Commissioners, officers, employees, successors, assigns and agents from any and all claims, expense, loss, damages, or injury; and the County, in its discretion, may require the Contractor to furnish a surety bond satisfactory to the County providing for such protection and indemnity, which bond shall be furnished by the Contractor within five (5) days after written demand has been made therefore. The expense of said Bond shall be borne by the Contractor. **[See General Conditions for similar provision]**

This Contract constitutes the full agreement between the parties, and the Contractor shall not sublet, assign, transfer, pledge, convey, sell or otherwise dispose of the whole or any part of this Contract or his right, title, or interest therein to any person, firm or corporation without the previous consent of the County in writing. Subject to applicable provisions of law, this Contract shall be in full force and effect as a Contract, from the date on which a fully executed and approved counterpart hereof is delivered to the Contractor and shall remain and continue in full force and effect until after the expiration of any guarantee period and the Contractor and his sureties are finally released by the County.

This agreement was approved by the Fulton County Board of Commissioner on [Insert approval date and item number].

[SIGNATURES NEXT PAGE]

SAMPLE

IN WITNESS THEREOF, the Parties hereto have caused this Contract to be executed by their duly authorized representatives as attested and witnessed and their corporate seals to be hereunto affixed as of the day and year date first above written.

OWNER:

CONTRACTOR:

FULTON COUNTY, GEORGIA

[Insert Contractor COMPANY NAME]

John H. Eaves, Commission Chair
Board of Commissioners

[Insert Name & Title of person authorized to sign contract]

ATTEST:

ATTEST:

Tonya R. Grier
Interim Clerk to the Commission

Secretary/
Assistant Secretary

(Affix County Seal)

(Affix Corporate Seal)

APPROVED AS TO FORM:

Office of the County Attorney

APPROVED AS TO CONTENT:

David Clark
Department of Public Works

END OF SECTION

SECTION 1
INSTRUCTIONS TO BIDDER

INSTRUCTIONS TO BIDDERS

The following provisions are hereby made a part of this Invitation to Bid. Any Contract awarded as the result of this Bid shall be governed by the following terms and conditions.

1. **CONTRACT DOCUMENTS**

The Contract Documents include the Contract Agreement, Contractor's Bid (including all documentation accompanying the Bid and any post-Bid documentation required by the County prior to the Notice of Award), any Special Conditions, General Conditions, Supplementary Conditions, Specifications and addenda, together with written amendments issued in accordance with the General Conditions on or after the date of the Contract Agreement.

The Contract Documents shall define and describe the complete work to which they relate.

2. **BID PREPARATION**

Bidders shall **SUBMIT ONE (1) ORIGINAL, SIGNED AND DATED BID RESPONSE IN PDF FORMAT ELECTONICALLY THROUGH BIDNET DIRECT (<https://www.bidnetdirect.com/georgia/fultoncounty>)** on the forms provided in the Bid Document.

All bids must be made on the bid forms contained herein and shall be subject to all requirements of the Agreement Documents. All bids must be regular in every respect and no interlineations, excisions, or special conditions shall be made or included in the bid by the Bidder.

Lump sum, unit price and extensions of unit prices must be entered in the appropriate spaces provided on the Bid Schedule/Bid Form. Unit prices shall include an appropriate allocation of overhead and other indirect costs so that the summation of unit price extensions and lump sum items represents the total bid amount. All blank spaces must be typed or hand written in blue ink on the "Original". All dollar amounts must be BOTH in writing and figures and represent prices for the published scope of work without exceptions.

The County may, in its sole discretion, reject any bid determined as irregular, a conditional bid or any bid on which there is an alteration of, or departure from the Bid Schedule attached.

Erasures or other changes in the bids must be explained or noted over the signature of the Bidder. All corrections to any entry must be lined out and initialed by the Bidder. Please do not use correction tapes or fluid. Failure to do so shall render the Bidder as non-responsive and cause rejection of the bid.

Failure to execute the Bid Schedule/Bid Form documents may result in Bidder being deemed non-responsive and cause rejection of the bid.

3. **RECEIPT AND OPENING OF BIDS**

Sealed bids will be received by the Fulton County Department of Purchasing & Contract Compliance electronically via BidNet Direct as described above. All submitted bid responses will be electronically time and date stamped at the time all documents are uploaded and received.

REQUIRED SUBMITTALS: The bidder **must complete and execute** the following documents and upload as required:

1. Georgia Security and Immigration Contractor Affidavit and Agreement
2. Georgia Security and Immigration Subcontractor Affidavit
3. Bid Form
4. Acknowledgement of each Addendum
5. Bid Bond
6. Purchasing Forms
7. Contract Compliance Forms
8. Proof of Insurance

Any bid responses received after the stated time and date will not be considered. It shall be the sole responsibility of the bidder to have his/her bid submitted in BidNet Direct to the County for receipt on or before the stated time and date.

Bid(s) shall be publicly opened via web conferencing, with only the names and total bid price of the bidders disclosed at the opening.

Date: April 28, 2021

Time: 12:30 P.M. EST

Web Conference Link:

<https://zoom.us/j/95464982389?pwd=MS9EMm9SR2JFbVRzRGdSYmRnN1RYUT09>

Meeting ID: 954 6498 2389

Passcode: 946601

4. **ADDENDA AND INTERPRETATIONS**

No interpretations of the meaning of the specifications or other pre-bid documents will be made to any Bidder orally.

Bidders requiring clarification or interpretation shall submit question(s) via BidNet Direct website to the designated Purchasing Representative. To be given consideration, requests must be received **no later than 4:30 PM, Friday, April 9, 2021**. The County will not respond to any requests, oral or written, received after this date.

Only communications from firms that are in submitted via BidNet Direct website will be recognized by the County as duly authorized expressions on behalf of Bidder(s). Any and all such interpretations and any supplemental instructions to this solicitation will be in the form of written addenda to the specifications and posted on BidNet Direct website.

Failure of Bidders to receive or acknowledge any addendum shall not relieve them of any obligation under the Bid. All addenda shall become part of the Contract Documents.

5. SITE EXAMINATION

There will not be a scheduled site visit for this project. However, bidders are encouraged to visit the project site on their own.

6. BIDDER'S MODIFICATION AND WITHDRAWAL OF BIDS

A Bidder may modify or withdraw its bid by written request, provided that the request is received by the County prior to the bid due date and time at the address to which bids are to be submitted. Provided further, that in case of an electronic request (i.e. facsimile, e-mail, etc.) a written confirmation thereof over the authorized signature of the Bidder must be received by the County at the address to which original Bids are to be submitted within three (3) calendar days after issue of the electronic message. Following withdrawal of its bid, the Bidder may submit a new bid, providing delivery is affected prior to the established bid opening date and time. **No bid may be withdrawn after bid due date for sixty (60) calendar days.**

7. BID AND CONTRACT SECURITY

A Bid Bond for an amount **equal to five percent (5%) of the TOTAL AMOUNT of the base bid amount** must be submitted with the bid response.

The bid bond shall apply ONLY TO THIS BID. The bid name and contract number must appear on the security instrument. The bond must remain in full force and effect until the Bidder executes the final Contract. Bids not satisfying the bonding requirements of this project will be declared non-responsive.

Any bid bond, performance bond, payment bond, or security deposit required for public works construction contract shall be approved and filed with purchasing agent. At the option of the County, if the surety named in the bond is other than a surety company authorized by law to do business in this state pursuant to a current certificate of authority to transact surety business by the Commissioner of Insurance, such bond shall not be approved and filed unless such surety is on the United States Department of Treasury's list of approved bond sureties.

The Purchasing Agent shall approve as to form and as to the solvency of the surety any bid bond, performance bond, or payment bond required by this. In the case of a bid bond, such approval shall be obtained prior to acceptance of the bid or proposal. In the case of payment bonds and performance bonds, such approval shall be obtained prior to the execution of the contract.

Whenever, in the judgment of the County:

- (1) Any surety on a bid, performance, or payment bond has become insolvent;
- (2) Any corporation surety is no longer certified or approved by the Commissioner of Insurance to do business in the state; or
- (3) For any cause there are no longer proper or sufficient sureties on any or all the bonds

The County may require the contractor to strengthen any or all of the bonds or to furnish a new or additional bond or bonds within ten days. Thereupon, if so ordered by the County, all work on the contract shall cease unless such new or additional bond or bonds are furnished. If such bond or bonds are not furnished within such time, the County may terminate the contract and complete the same as the agent of and at the expense of the contractor and his or her sureties.

As a condition of responsiveness the bid must contain a Bid Bond for an amount equal to 5% of the bid amount. A completed and fully executed Bid Bond must be submitted. When the bidder's package is opened, the purchasing agent will verify the presence of the Bid Bond.

Checks or letters of credit of any type will not be accepted. A certified cashier's check is acceptable and a copy of the certified cashier's check must be uploaded with the bid response as bid security. The original certified check must be presented to the Purchasing representative within 24 hours of the bid opening.

If the bidder withdraws its bid from the competition after the selection of its bid for a reason not authorized by Georgia law, the County will proceed on the Bid Bond, along with any other available remedies.

The Surety of the Bid Bond shall be from a surety company authorized to do business in the State of Georgia, shall be listed in the Department of Treasury Circular 570, and shall have an underwriting limitation in excess of 100% of the bid amount. The Bonds and Surety shall be subject to approval by the County Attorney.

Attorneys-in-fact for bidders who sign bid bonds or contract bonds must file with each bond a certified and effectively dated copy of their power of attorney.

8. SURETY BONDS

The submission of surety bonds subsequent to the Bid submission shall be:

- a. Any surety bond submitted in accordance with the Bid or Agreement requirements must be issued by a corporate surety company satisfactory to the Commission and authorized to act as such in the State of Georgia;
- b. Such bonds shall conform to the forms provided with the Bid Documents and be completed in accordance with the instructions thereon; and
- c. In accordance with Georgia law, and upon award of the Agreement, separate performance and payment bonds shall be required of the successful Bidder, each

in an amount not less than the total amount payable under the Agreement. The performance bond shall remain in effect for one (1) year after final acceptance of the Work or the guaranty period under the Agreement, whichever is the larger.

The payment bond shall remain in effect for the period required under Georgia law for the payment bonds on public construction agreements. Reference is made to the bond forms and the Agreement Documents for additional particulars of the terms required in the bonds. In the case of any inconsistency between the Bond Forms and Georgia law, the law shall control. Alterations, extension of the time allowed for performance, extra and additional Work, and other changes authorized under the Agreement may be made without notice to or consent of the surety or sureties.

9. INSURANCE AND RISK MANAGEMENT REQUIREMENTS

Insurance and Risk Management provisions and Indemnification and Hold Harmless provisions are outlined in Section 5 of this ITB.

Upon award, the successful Bidder must obtain at their expense, a Certificate of Insurance (“COI”) with policy limits equal to or greater than the limits outlined in Section 5. Proof of insurance must be provided to the County prior to the start of any work activities/services as described in the bid documents. Any and all insurance coverage(s) and/or bonds required under the terms and conditions of the contract shall be maintained during the entire term of the contract, including any contract modifications thereto, and until all work has been completed to the satisfaction of the County.

10. RIGHT TO REJECT BIDS

The County reserves the right to reject any or all bids and to waive informalities. No bids will be received after the time set for opening bids. Any unauthorized conditions, limitations or provisions attached to the Bid, except as provided herein, will render it informal and may cause its rejection. Unbalanced bids will be subject to rejection. Any bidder may withdraw his/her bid, either personally or by telegraphic or written request, at any time prior to the scheduled closing time for receipt of bids. Telegraphic or written requests for withdrawal must be in the possession of the County prior to the closing time for receipt of bids.

11. APPLICABLE LAWS

All applicable laws and regulations of the State of Georgia and ordinances and regulations of Fulton County shall apply. Protestors shall seek resolution of their complaints in the manner provided in the Fulton County Purchasing Code §102-488 et. seq., incorporated by reference herein.

12. EXAMINATION OF CONTRACT DOCUMENTS

Prospective bidders shall examine the contract documents and before submitting a bid, shall make a written request to the County for an interpretation or correction of any ambiguity, in consistency or error therein which could be discovered by a bidder.

At the bid opening each bidder shall be presumed to have read and be familiar with the contract documents.

13. BID EVALUATION

- a. Each Bid timely received and in the County's hands at the time set forth for the Bid opening shall constitute an offer to perform the Agreement on the terms and conditions thereof, in strict accordance with the Agreement documents, and all other requirements, all for the Bid total. For good cause and valuable consideration, the sufficiency of which is acknowledged by submittal of a Bid, each Bidder promises and agrees that its Bid shall be irrevocable for a period of **sixty calendar days** after the Bid opening and will not be withdrawn or modified during that time. The County may accept any Bid by giving the Bidder Written Notice of acceptance during that time. If necessary, the period of time specified may be extended by written agreement between the County and the Bidder or Bidders concerned.
- b. After the Bids have been opened and before any award is made, the County will evaluate the Bid process, the Bid total, the supplements to the Bid form, Bidder's experience, proposed Subcontractors and equipment manufacturers and other data relating to Bidders' responsibility and qualifications to perform the Agreement satisfactorily.
- c. All extension of the unit prices shown and the subsequent addition of extended amounts may be verified by the County. In the event of a discrepancy between the unit price bid and the extension, the unit price will be deemed intended by the Bidder and the extension shall be adjusted. In the event of a discrepancy between the sum of the extended amounts and the bid total, the sum of the extended amounts shall govern.
- d. Bidder may be required to submit, in writing, the addresses of any proposed Subcontractors or Equipment manufacturers listed on the Bid, and to submit other material information relative to proposed Subcontractors or Equipment manufacturers. The County reserves the right to disapprove any proposed Subcontractor or Equipment manufacturers whose technical or financial ability or resources or whose experience are deemed inadequate.
- e. The County reserves the right to reject any Bid the prices of which appear to be unbalanced, and to reject any or all Bids, or parts thereof, if it determines, in its sole discretion, that such rejection is in the best interest of the County. Where only a single responsible and responsive Bid is received, the County may in its sole discretion, elect to conduct a price or cost analysis of the Bid. Such Bidder shall cooperate with such analysis and provide such supplemental information as may be required. The determination whether to enter into an Agreement with such sole Bidder shall be solely within the County's discretion and not dependent upon performance of a price or cost analysis.
- f. Bids will be evaluated on the basis of determining the lowest Bid total of a Bidder, not including alternates, whose Bid is responsive to the Invitation to

Bid and who is determined to be technically, financially and otherwise responsible to perform the Agreement satisfactorily, and to meet all other requirements of the Bidding Documents relating thereto. Any Bid may be rejected if it is determined by the County to be non-responsive, provided, however, that the Commission reserves the right to waive any irregularities or technicalities which it determines, within its sole discretion, to be minor in nature and in the interest of the public. Furthermore, any Bid may be rejected if it is determined by the County, in its sole discretion, that the Bidder is not capable of performing the Agreement satisfactorily based upon review of its experience and technical and financial capabilities, or the failure of such bidder to provide information requested relating to such determination. Additionally, the County reserves the right to disqualify Bids, before and after the bid opening, upon evidence of collusion with intent to defraud or other illegal practices upon the part of any Bidder(s).

- g. The County intends to award the Agreement at the earliest practicable date to the lowest responsive, responsible Bidder(s), provided that the Bid is within the funds available for the project. In addition, the County reserves the right to reject all Bids if it determines, in its sole discretion, that the public interest will be best served by doing so.
- h. A Pre-award Conference may be conducted with the apparent low Bidder(s) to review general requirements of the Bidding Documents.

14. **AWARD CRITERIA**

Award will be made after evaluating the prices, responsiveness and responsibility of each Bidder.

- A. **Responsiveness:** The determination of responsiveness will be determined by the following:
 - a. The completeness of all material, documents and/or information required by the County;
 - b. Whether the bidder has submitted a complete Bid form without irregularities, excisions, special conditions, or alternative bids for any item unless specifically requested in the Bid form.
- B. **Responsibility:** The determination of the bidder's responsibility will be determined by the following
 - a. The ability, capacity and skill of the Bidder to perform and/or provide the Work required;
 - b. The County reserves the right to reject any bid if the evidence submitted by, or investigation of, the bidder fails to satisfy the County that he/she is properly qualified to carry out the obligations of the Contract;
 - c. The character, integrity, reputation, judgment, experience and efficiency of the Bidder;

- d. The quality of performance of work on previous contracts or work; Maintains a permanent place of business individually or in conjunction with the prime contractor.
- e. Has the appropriate and adequate technical experience necessary to perform the Work;
- f. Has adequate personnel and equipment to do the Work expeditiously;
- g. Has suitable financial means to meet obligations incidental to the work.

15. DISQUALIFICATION OF BIDDERS

Any of the following may be considered as sufficient for disqualification of a Bidder and the rejection of the Bid:

- a. Submission of more than one Bid for the same work by an individual, firm, partnership or Corporation under the same or different name(s);
- b. Evidence of collusion among Bidders;
- c. Previous participation in collusive bidding on Work for the County;
- d. Submission of an unbalanced Bid, in which the prices quoted for same items are out of proportion to the prices for other items;
- e. Lack of competency of Bidder. The Agreement will be awarded only to a Bidder(s) rated as capable of performing the Work.

16. BASIS OF AWARD

The Contract, if awarded, will be awarded to the lowest responsive and responsible bidder. No bid may be withdrawn for a period of sixty (60) days after the date of bid opening except as permitted by O.C.G.A., §36-91-41 et seq., as amended. Each Bid must be accompanied by a Bid Bond in accordance with the Bid Bond Requirements provided in the Contract Documents, on a Surety Company's Standard Bid Bond Form acceptable to the County in an amount no less than 5% of the amount bid. The successful bidder will be required to furnish a Performance Bond and Payment Bond, **on or before** the issuance of Notice to Proceed, each in the amount of 100% of the Contract Amount. All other required Contract Documents must be fully completed and executed by the Contractor and his/her Surety, and submitted to the Owner **on or before** the issuance of the Notice to Proceed.

17. PROFESSIONAL LICENSES (APPLICABLE)

The State of Georgia requires that the following professions are required by state law to be licensed:

- 1. Electricians
- 2. Plumbers
- 3. Conditioned Air Contractors
- 4. Low voltage Contractors

Bidders and any sub-contractors performing any of the above described work must provide a copy of their license for the work they will perform on this project. Bidders must complete Form C3: Georgia Professional License Certification in Section 6, Purchasing Forms Failure to provide the required license may deem your bid non-responsive.

18. WAGE CLAUSE

Pursuant to 102-413, Each Contractor shall agree that in the performance of the Contract he will comply with all lawful agreements, if any, which the Contractor had made with any association, union, or other entity, with respect to wages, salaries, and working conditions, so as not to cause inconvenience, picketing, or work stoppage.

19. NOTICE OF AWARD OF CONTRACT

As soon as possible, and within sixty (60) days after receipt of bids, the County shall notify the successful Bidder of the Award of Contract.

The award shall be made by the Board of Commissioners of Fulton County to the lowest responsive, responsible bidder(s) as soon as possible after receipt of bids, taking into consideration price and the responsiveness to the requirements set forth in the Invitation for Bid. In such case, no claim shall be made by the selected Contractor(s) for loss of profit if the contract is not awarded or awarded for less work than is indicated and for less than the amount of his bid. The total of the awarded contract shall not exceed the available funds allocated for this project.

Should the County require additional time to award the contract, the time may be extended by mutual agreement between the County and the successful bidder. If an Award of Contract has not been made within sixty (60) days from the bid date or within the extension mutually agreed upon, the Bidder may withdraw the Bid without further liability on the part of either party.

Any award made by the Board of Commissioners as a result of this bid will begin from the date of the notice to proceed. The Bidder agrees hereby to commence work under this Contract, with adequate personnel and equipment, on a date to be specified in a written order from the user department. The contract shall become effective on the Contract Date and shall continue in effect until the end of the term of the contract or until the project has been closed-out unless earlier terminated pursuant to the termination provisions of the contract.

20. EXECUTION OF CONTRACT DOCUMENTS

Upon notification of Award of Contract, the County shall furnish the Contractor the conformed copies of Contract Documents for execution by the Contractor and Contractor's surety.

Within ten (10) days after receipt the Contractor shall return all the documents properly executed by the Contractor and the Contractor's surety. Attached to each

document shall be an original power-of-attorney for the person executing the bonds for the surety and certificates of insurance for the required insurance coverage.

After receipt of the documents executed by the Contractor and his surety with the power-of-attorney and certificates of insurance, the County shall complete the execution of the documents. Distribution of the completed documents will be made upon completion.

Should the contractor and/or surety fail to execute the documents within the time specified, the County shall have the right to proceed on the Bid Bond accompanying the bid.

If the County fails to execute the documents within the time limit specified, the Contractor shall have the right to withdraw the Contractor's bid without penalty.

Should an extension of any of the time limits stated above be required, this shall be done only by mutual agreement between both parties.

Any agreement or contract resulting from the acceptance of a bid shall be on a County approved document form. The County reserves the right to reject any agreement that does not conform to the Invitation for Bid and any County requirements for agreements and contracts. The County reserves the right to modify the agreement resulting from this bid upon the recommendation of the County Attorney.

21. PAYMENT TERMS

After award and execution of the Contract Agreement, the County will issue a Purchase Order for invoices to be submitted for payment. Your company must be registered in the County's AMS System in order for the Department of Purchasing & Contract Compliance to issue a Purchase Order and for your company to receive payments. If your company is not a registered vendor, complete the vendor application via the County's Vendor Registration website, www.fultonvendorelveservice.co.fulton.ga.us. A copy of the company's current Business License and W-9 are required to complete the vendor registration process. All payments will be made via Electronic Funds Transfer (EFT).

If you have any questions regarding registering, please contact the County's Vendor Coordinator at (404) 612-5907

Specific payment terms are described in the Section 8, General Conditions.

22. EQUAL EMPLOYMENT OPPORTUNITY ("EEO") IN PURCHASING AND CONTRACTING

To be eligible for award of this Agreement, the Bidder must certify and fully comply with the requirements, terms, and conditions of the County's Non Discrimination in Contracting and Procurement.

23. JOINT VENTURE

Any Bidder intending to respond to this solicitation as a joint venture must submit an executed joint venture agreement with its offer. The agreement must designate those persons or entities authorized to execute documents or otherwise bind the joint venture in all transactions with Fulton County, or be accompanied by a document, binding upon the joint venture and its constituent members, making such designation. Offers from joint ventures that do not include these documents will be rejected as being non-responsive.

24. NON-COLLUSION

By submitting a signed Bid, Bidder certifies and attests that there has been no collusion with any other Bidder. Reasonable grounds for believing Bidder has an interest in more than one Bid will result in rejection of all Bids in which the Bidder has an interest. Any party to collusion may not be considered in future Bids for the same or similar work.

25. GEORGIA SECURITY AND IMMIGRATION COMPLIANCE ACT

This Invitation to Bid is subject to the Georgia Security & Immigration Compliance Act. Effective July 1, 2013, bidders and proposers are notified that all bids/proposals for services that are to be physically performed within the State of Georgia must be accompanied by proof of their registration with and continuing and future participation in the E-Verify program established by the United States Department of Homeland Security. Physical performance of services means any performance of labor or services for a public employer using a bidding process or by contract wherein the labor or services exceed \$2,499.99 (except for services performed by an individual who is licensed pursuant to Title 26, Title 43, or the State Bar of Georgia).

A completed affidavit must be submitted with the bid/proposal at the time of submission, prior to the time for opening bids/proposals. Under state law, the County cannot consider any bid/proposal which does not include a completed affidavit. It is not the intent of this notice to provide detailed information or legal advice concerning the Georgia Security & Immigration Compliance Act. All bidders/proposers intending to do business with the County are responsible for independently apprising themselves and complying with the requirements of that law and its effect on County procurements and their participation in those procurements. For additional information on the E-Verify program or to enroll in the program, go to: <https://e-verify.uscis.gov/enroll> .

The Director of Purchasing & Contract Compliance is authorized to conduct random audits of a contractor's or subcontractors' compliance with the Illegal Immigration Reform and Enforcement Act and the rules and regulations of the Georgia Department of Labor.

26. MULTI-YEAR CONTRACT TERM

The period of this Agreement shall consist of a series of Terms as defined below. The County is obligated only to pay such compensation under this Agreement as may lawfully be made from funds budgeted and appropriated for that purpose during the County's then current fiscal year.

a. Commencement Term

The "Commencement Term" of this Agreement shall begin on execution of contract, the starting date, and shall end absolutely and without further obligation on the part of the County on the 31st day of December, 2021. The Commencement Term shall be subject to events of termination and the County's termination rights that are described elsewhere in this Agreement. Notwithstanding anything contained in this Agreement, the County's obligation to make payments provided under this Agreement shall be subject to the County's annual appropriations of funds for the goods, services, materials, property and/or supplies procured under this Agreement by the County's governing body and such obligation shall not constitute a pledge of the County's full faith and credit within the meaning of any constitutional debt limitation.

b. Renewal Terms

Unless the terms of this Agreement are fulfilled with no further obligation of the part of either party on or before the final date of the Commencement Term as stated above, or unless an event of termination as defined within this Agreement occurs during the Commencement Term, this Agreement may be renewed at the written option of the County upon the approval of the County Board of Commissioners for two (2) one-year ("Renewal Terms"). However, no Renewal Term of this Agreement shall be authorized nor shall any Renewal Term of this Agreement commence unless and until each Renewal Term has first been approved in writing by the County Board of Commissioners for the calendar year of such Renewal Term. If approved by the County Board of Commissioners, the First Renewal Term shall begin on the 1st day of January, 2022 and shall end no later than the 31st day of December, 2022. If approved by the County Board of Commissioners, the Second Renewal Term shall begin on the 1st day of January, 2023 and shall end no later than the 31st day of December, 2023. If the County chooses not to exercise any Renewal Term as provided in this Section, then the Term of this Agreement then in effect shall also be deemed the "Ending Term" with no further obligation on the party of either party.

c. Term Subject to Events of Termination

All "Terms" as defined within this Section are subject to the section of this Agreement which pertain to events of termination and the County's rights upon termination.

d. Same Terms

Unless mutually agreed upon in writing by the parties, or otherwise indicated herein, all provisions and conditions of any Renewal Term shall be exactly the same as those contained within in this Agreement.

e. Statutory Compliance Regarding Purchase Contracts.

The parties intend that this Agreement shall, and this Agreement shall operate in conformity with and not in contravention of the requirements of O.C.G.A. § 36-60-13, as applicable, and in the event that this Agreement would conflict therewith, then this Agreement shall be interpreted and implemented in a manner consistent with such statute.

27. NO CONTACT PROVISION

It is the policy of Fulton County that the evaluation and award process for County contracts shall be free from both actual and perceived impropriety, and that contacts between potential vendors and County officials, elected officials and staff regarding pending awards of County contracts shall be prohibited.

- A. No person, firm, or business entity, however situated or composed, obtaining a copy of or responding to this solicitation, shall initiate or continue any verbal or written communication regarding this solicitation with any County officer, elected official, employee, or designated County representative, between the date of the issuance of this solicitation and the date of the County Manager's recommendation to the Board of Commissioners for award of the subject contract, except as may otherwise be specifically authorized and permitted by the terms and conditions of this solicitation.
- B. All verbal and written communications initiated by such person, firm, or entity regarding this solicitation, if same are authorized and permitted by the terms and conditions of this solicitation, shall be directed to the Purchasing Agent.
- C. Any violation of this prohibition of the initiation or continuation of verbal or written communications with County officers, elected officials, employees, or designated County representatives shall result in a written finding by the Purchasing Agent that the submitted Bid or proposal of the person, firm, or entity in violation is "non-responsive", and same shall not be considered for award.

28. AUTHORIZATION TO TRANSACT BUSINESS

If the Contractor is a corporation or corporations combined to form a joint venture, the corporation or members of the joint venture team, prior to Agreement execution, must submit documentary evidence from the Secretary of State that the corporation is in good standing and that the corporation is authorized to transact business in the State of Georgia.

29. KICK-OFF MEETING

A Kick-off conference may be held with the successful Bidder and all known Subcontractors at a date and time set by the County.

30. SUBSTITUTIONS

See Special Conditions Article.

31. RIGHT TO PROTEST

Any actual bidder or offeror that has submitted a bid/proposal for a particular procurement and is aggrieved in connection with the solicitation or award of the contract shall protest in writing to the purchasing agent after the date that the specific bid or proposal is submitted. No protest will be accepted or considered prior to the date the specific bid or proposal is submitted; it will be considered untimely. All protests shall set forth in full detail the factual and legal basis for the protest and specific relief sought by the protestor. Protests arising from factual or legal basis that the protestor knew or should have known prior to the submission of the bid/proposal must be submitted within three business days of the submission of the bid/proposal. Protests arising from factual or legal basis that the protestor knew or should have known subsequent to the date the bid/proposal was submitted must be submitted within ten business days after the protestor knew or should have known of such basis, but in no event shall any protest be submitted more than ten business days after the award of the contract. Untimely protests will not be considered by the purchasing agent and will be simply denied as untimely. Decisions on timeliness by the purchasing agent are not appealable. An oral protest or a protest to an official, employee, User Department, or other person apart from the Director of Purchasing & Contract Compliance does not comply.

32. CERTIFICATE OF ACCEPTANCE

By responding to this Bid, Bidder acknowledges that he/she has read this solicitation document, including any addenda, exhibits, attachments, and/or appendices in its entirety, and agrees that no pages or parts of the document have been omitted, that he/she understands, accepts and agrees to fully comply with the requirements therein.

Bidder also certifies and attests that the Bidder has reviewed the form Fulton County contract included in this solicitation and agrees to be bound by its terms, or that the Bidder certifies that it is submitting any proposed modification(s) to the contract terms with its proposal in accordance with Section 2.26, Exceptions to the County's Contract. The Bidder further certifies that the failure to submit proposed modifications with the Bid waives the Bidder's right to submit proposed modifications later. The Bidder also acknowledges that the indemnification and insurance provisions of Fulton County's contract included in this solicitation document are non-negotiable and that proposed modifications to said terms may be reason to declare the Bidder's Bid as non-responsive.

33. EXCEPTIONS TO THE COUNTY’S CONTRACT

If Bidder takes exception to any term or condition set forth in the Owner-Contractor Agreement, and any of its exhibits, appendices or attachments, said exceptions must be clearly identified in the response to this Bid. Exceptions or modifications to any of the terms and conditions must be submitted as a separate document accompanying the Bidder’s Bid clearly marked as “Exceptions.”

The County shall be the sole determiner of the acceptability of any exception(s).

34. CERTIFICATION REGARDING DEBARMENT

By responding to this Bid, Bidder certifies that neither it or its subcontractors is presently debarred, suspended, proposed for debarment, declared ineligible, or otherwise excluded from doing business with any government agency. Any such exclusion may cause prohibition of your firm from participating in any procurement by the County. Section 102-449 of the Fulton County Code of Laws, which is incorporated as if fully set forth herein, establishes the procedure for the debarment of contractors.

35. INTERGOVERNMENTAL COOPERATIVE PROCUREMENT STATEMENT

The County through the Department of Purchasing & Contract Compliance grants to any public serving governmental agency, authorization to purchase equivalent services or products described herein with this solicitation at the same submitted unit bid price, terms and conditions, but only with the consent of the Contractor/Consultant/ Service Provider. Public agencies shall have the ability to purchase the awarded goods and services from the awarded Contractor(s)/Consultant(s)/Service Provider(s) under the terms and conditions of the resultant contract. Any purchases shall be between the Contractor/Consultant/Service Provider and the participating public agency and shall not impact the Contractor’s/Consultant’s/Service Provider’s obligation to the County. Any estimated purchase volumes listed herein do not include other public agencies and the County makes no guarantee as to their participation.

36. BID GENERAL CONDITIONS

1. A Bid may be withdrawn upon receipt of a written request prior to the stated due date and time. If a firm seeks to withdraw a bid after the due date and time, the firm must present a notarized statement indicating that an error was made, with an explanation of how it occurred. The withdrawal request must be accompanied by documentation supporting the claim. Prior to approving or disapproving the request, an opinion will be obtained from the County Attorney’s Office indicating whether the firm is bound by its Bid.

Bids for projects that are solicited pursuant to the Georgia Local Government Public Works Construction Law (O.C.G.A. § 36-91-1 et seq.) may be withdrawn as follows:

The County must advise Bidders in the solicitation of the number of days that Offerors will be required to honor their Bid. If an Bidder is not selected within

60 days of opening the Bids, any Bidder that is determined by the governmental entity to be unlikely of being selected for contract award will be released from the Bid.

2. Fulton County shall be the sole judge of the quality and the applicability of all Bids. Design, features, overall quality, local facilities, terms and other pertinent considerations will be taken into account in determining acceptability.
3. The successful Bidder must assume full responsibility for delivery of all goods and services proposed.
4. The successful Bidder must assume full responsibility for replacement of all defective or damaged goods and/or performance of contracted services within thirty (30) days' notice by the County of such defect, damage or deficiency.
5. The successful Bidder must assume full responsibility for providing warranty service on all goods, materials, or equipment provided to the County with warranty coverage. Should a vendor be other than the manufacturer, the vendor and not the County is responsible for contacting the manufacturer. The Offeror is solely responsible for arranging for the service to be performed.
6. The successful Bidder shall be responsible for the proper training and certification of personnel used in the performance of the services proposed.
7. The successful Bidder shall not assign, transfer, convey, sublet, or otherwise dispose of any contract resulting from the Bid or of any of its rights, title or interest therein without prior written consent of the Fulton County Board of Commissioners.
8. In case of default by the successful Bidder, Fulton County may procure the articles or services from another source and hold the successful Bidder responsible for any resultant excess cost.
9. All proposals and Bids submitted to Fulton County are subject to the Georgia "Open Records Act", Official Code of Georgia, Annotated (O.C.G.A.) § 50-18-70 et seq.
10. All proposals and Bids submitted to Fulton County involving Utility Contracting are subject to the Georgia law governing licensing of Utility Contractors, O.C.G.A. §43-14-8.2(h).

END OF SECTION

SECTION 2

BID FORM

BID FORM

Submitted To: Fulton County Government

Submitted By: _____

For: **21ITB012221K-CRB Standby Sewer Rehabilitation Services – Wastewater System**

Submitted on _____, 20__

The undersigned, as Bidder, hereby declares that the only person or persons interested in the Bid as principal or principals is or are named herein and that no other person than herein mentioned has any interest in this Bid or in the Contract to be entered into; that this Bid is made without connection with any other person, company or parties making a Bid; and that it is in all respects fair and in good faith without collusion or fraud.

The Bidder further declares that he has examined the site of the work and informed himself fully in regard to all conditions pertaining to the place where the work is to be done; that he has examined the Drawings and Specifications for the work and contractual documents relative thereto, and has read all instructions to Bidders and General Conditions furnished prior to the openings of bids; that he has satisfied himself relative to the work to be performed.

The Bidder proposes and agrees, if this Bid is accepted, to contract with the Board of Commissioners of Fulton County, Atlanta, Georgia, in the form of contract specified, to furnish all necessary materials, equipment, machinery, tools, apparatus, means of transportation and labor necessary, and to complete the construction of the work in full and complete accordance with the shown, noted, and reasonably intended requirements of the Specifications and Contract Documents to the full and entire satisfaction of the Board of Commissioners of Fulton County, Atlanta, Georgia, with a definite understanding that no money will be allowed for extra work except as set forth in the attached General Conditions and Contract Documents for the following prices.

THE BASE BID IS THE AMOUNT UPON WHICH THE BIDDER WILL BE FORMALLY EVALUATED AND WHICH WILL BE USED TO DETERMINE THE LOWEST RESPONSIBLE BIDDER.

The base bid may not be withdrawn or modified for a period of sixty (60) days following the receipt of bids.

BASE BID AMOUNT (Do not include any Bid Alternates)

\$ _____
(Dollar Amount In Numbers)

(Dollar Amount in Words)

The Bidder agrees hereby to commence work under this Contract, with adequate personnel and equipment, on a date to be specified in a written “Notice to Proceed” from the County.

The Bidder declares that he understands that the quantities shown for the unit prices items are subject to either increase or decrease, and that should the quantities of any of the items of work be increased, the Bidder proposes to do the additional work at the unit prices stated herein; and should the quantities be decreased, the Bidder also understands that payment will be made on the basis of actual quantities at the unit price bid and will make no claim for anticipated profits for any decrease in quantities; and that actual quantities will be determined upon completion of work, at which time adjustments will be made to the contract amount by direct increase or decrease.

BASE BID AMOUNT

Bidder submits the following lump sum/unit prices for the Construction and 2021 Rehabilitation Wastewater System Service an Annual Contract Base Bid identified in Bid Form as part of this Bid. Work included within each Bid Item in the Bid Schedule is described in Measurement and Payment. The unit prices quoted shall be valid for all unit standalone work as well as up to innumerable units covering any scope of project requested to perform as urgent work assignments.

Bid Item	Description	Units	Approx. Annual Quantity	Unit Price	Total Price
1	Contractor Mobilization				
	Project less than \$25,000	EA	5		
	Project \$25,000 to \$75,000	EA	10		
	Project Greater Than \$75,000	EA	7		
2	Cast-in-Place Concrete				
	Class A	CY	25		
	Class B	CY	50		
3	Clearing and Grubbing	SY	2		
4	Orange Barrier Fence	LF	1,000		
5	Rock Excavation	CY	1,500		
6	Additional Bedding	CY	1,500		
7	Crusher Run Backfill	CY	100		
8	Erosion and Sedimentation Control				
	Hay Bales	EA	300		
	Inlet Sediment Trap	EA	10		
	Jute Matting or Excelsior Netting	SY	500		
	Rock Check Dam	EA	5		
	Silt Fence Type 'A'	LF	1,000		
	Silt Fence Type 'C'	LF	5,000		
	Dry Straw or Hay Mulch	SY	2,000		
	Temporary Seeding and Mulch	SY	5,000		

9	Rip Rap	SY	500		
10	Asphalt Resurfacing	SY	2,000		
11	Sidewalk Restoration	LF	500		
12	Curb/Combination Curb & Gutter Restoration	LF	200		
13	Permanent Seeding	SY	5,000		
14	Sod Removal and Replacement	SY	1,500		
15	Topsoil	CY	500		
16	Tree Replacement				
	Hardwoods, 2"	EA	5		
	Pines, 2"	EA	5		
	Riverside, 2"	EA	5		
17	Manhole Invert Rehabilitation	EA	5		
18	Relining Sewers (Slip Lining w/HDPE)				
	8"	LF	100		
	10"	LF	100		
	12"	LF	100		
	16"	LF	100		
	18"	LF	100		
	20"	LF	100		
	24"	LF	100		
	30"	LF	100		
	36"	LF	50		
	42"	LF	50		
	48"	LF	50		
19	Pipe Bursting Including Bursting of Existing Pipe and Pulling Through of HDPE Insertion Pipe				
	8"	LF	100		
	10"	LF	100		
	12"	LF	100		
	16"	LF	100		
	18"	LF	100		
	20"	LF	100		
	24"	LF	100		
	30"	LF	100		
	36"	LF	100		
	42"	LF	100		
	48"	LF	100		
20	Service Connections	EA	25		
21	CIPP (Cured-In-Place Pipe) (Using UV) (Use Saertex or Better)				
	8"	LF	100		
	10"	LF	100		
	12"	LF	100		
	16"	LF	100		
	18"	LF	100		
	20"	LF	100		
	24"	LF	100		

	30"	LF	100		
	36"	LF	100		
22	Bypass Pumping				
	0-200 Gallons Per Minute	HR	40		
	201-400 Gallons Per Minute	HR	40		
	400-600 Gallons Per Minute	HR	40		
	601-800 Gallons Per Minute	HR	40		
	801-1000 Gallons Per Minute	HR	40		
	1001-2000 Gallons Per Minute	HR	40		
	2001-3000 Gallons Per Minute	HR	40		
	3001-4000 Gallons Per Minute	HR	40		
	4001- 5000 Gallons Per Minute	HR	25		
	5001-6000 Gallons Per Minute	HR	25		
	6001-7000 Gallons Per Minute	HR	25		
	7001-8000 Gallons Per Minute	HR	25		
	8001-9000 Gallons Per Minute	LF	25		
	9001-10000 Gallons Per Minute	LF	25		
	Discharge Line for 6 ≤" Pump	LF	1,500		
	Discharge Line for 8 ≥" Pump	LF	500		
23	Doghouse Manhole 48"diameter	EA	5		
24	Manhole				
24A	48" Dia. Manhole (Base, Barrels and Cone)	VF	500		
24B	Manhole Frame and Cover				
	Type A	EA	25		
	Type B	EA	10		
24C	Manhole Outside Drops				
	8",10",or 12" Pipe	VF	24		
	16",18",or 20" Pipe	VF	8		
	24",30",or 36" Pipe	VF	8		
24D	Manhole Coring				
	24" or less	EA	10		
	30"or 36"	EA	5		
	42" or 48"	EA	5		
25	Adjust Manhole Barrel	VF	20		
26	Adjust Manhole Cone	EA	20		
27	Adjust Manhole Frame and Covers to Grade				
	1 Vertical ft. or less, Non-pavement	EA	20		
	1 Vertical ft. or less, pavement	EA	20		
28	Air Release Manhole Vent	EA	5		
29	Steel Casing, Bore & Jack Installation				
	8" Diameter	LF	100		
	12" Diameter	LF	200		
	16" Diameter	LF	500		
	20" Diameter	LF	500		
	24" Diameter	LF	500		

	30" Diameter	LF	200		
	36" Diameter	LF	200		
	42" Diameter	LF	100		
	48" Diameter	LF	100		
	60" Diameter	LF	100		
30	Steel Casing, Open Cut Installation				
	8" Diameter	LF	100		
	12" Diameter	LF	200		
	16" Diameter	LF	500		
	20" Diameter	LF	500		
	24" Diameter	LF	500		
	30" Diameter	LF	500		
	36" Diameter	LF	200		
	42" Diameter	LF	100		
	48" Diameter	LF	100		
	60" Diameter	LF	100		
31	Air Release and Vacuum Valve Assemblies/Valve Assemblies				
	2"	EA	2		
	3"	EA	2		
	4"	EA	2		
	6"	EA	2		
	8"	EA	2		
32	Sanitary Utility Sewerage Piping				
32A	8" PVC Pipe(C900, 250 psi), Depth of Cut				
	0' to 7.99'	LF	1,000		
	8.00' to 9.99'	LF	3,000		
	10.00' to 11.99'	LF	3,000		
	12.00' to 13.99'	LF	1,000		
	14.00' to 15.99'	LF	1,000		
	16.00' to 17.99'	LF	500		
	18.00' to 19.99'	LF	250		
	20.00' to 21.99'	LF	100		
	22.00' to 24.00'	LF	100		
32B	12" to 18" PVC Pipe(C900, 250 psi), Depth of Cut				
	0' to 7.99'	LF	1,000		
	8.00' to 9.99'	LF	2,000		
	10.00' to 11.99'	LF	2,000		
	12.00' to 13.99'	LF	1,000		
	14.00' to 15.99'	LF	500		
	16.00' to 17.99'	LF	250		
	18.00' to 19.99'	LF	100		
	20.00' to 21.99'	LF	100		
	22.00' to 24.00'	LF	100		
32C	24" to 30" PVC Pipe(C900, 250 psi), Depth of Cut				
	0' to 7.99'	LF	500		
	8.00' to 9.99'	LF	1,000		
	10.00' to 11.99'	LF	1,000		

	12.00' to 13.99'	LF	500		
	14.00' to 15.99'	LF	250		
	16.00' to 17.99'	LF	100		
	18.00' to 19.99'	LF	100		
	20.00' to 21.99'	LF	100		
	22.00' to 24.00'	LF	100		
32D	30" to 36" PVC Pipe(C900, 250 psi), Depth of Cut				
	0' to 7.99'	LF	1,000		
	8.00' to 9.99'	LF	2,000		
	10.00' to 11.99'	LF	2,000		
	12.00' to 13.99'	LF	1,000		
	14.00' to 15.99'	LF	500		
	16.00' to 17.99'	LF	500		
	18.00' to 19.99'	LF	100		
	20.00' to 21.99'	LF	100		
	22.00' to 24.00'	LF	100		
33	Ductile Iron Pipe				
33A	8" DIP, Pressure Class 250, Depth of Cut				
	0' to 7.99'	LF	1,000		
	8.00' to 9.99'	LF	2,000		
	10.00' to 11.99'	LF	2,000		
	12.00' to 13.99'	LF	1,000		
	14.00' to 15.99'	LF	500		
	16.00' to 17.99'	LF	250		
	18.00' to 19.99'	LF	100		
	20.00' to 21.99'	LF	100		
	22.00' to 24.00'	LF	100		
33B	12" to 18" DIP, Pressure Class 250, Depth of Cut				
	0' to 7.99'	LF	500		
	8.00' to 9.99'	LF	1,000		
	10.00' to 11.99'	LF	1,000		
	12.00' to 13.99'	LF	500		
	14.00' to 15.99'	LF	250		
	16.00' to 17.99'	LF	100		
	18.00' to 19.99'	LF	100		
	20.00' to 21.99'	LF	100		
	22.00' to 24.00'	LF	100		
33C	24" to 30" DIP, Pressure Class 250, Depth of Cut				
	0' to 7.99'	LF	1,000		
	8.00' to 9.99'	LF	1,000		
	10.00' to 11.99'	LF	1,000		
	12.00' to 13.99'	LF	500		
	14.00' to 15.99'	LF	250		
	16.00' to 17.99'	LF	100		
	18.00' to 19.99'	LF	100		
	20.00' to 21.99'	LF	100		
	22.00' to 24.00'	LF	100		

33D	30" to 36" DIP, Pressure Class 250, Depth of Cut			
	0' to 7.99'	LF	500	
	8.00' to 9.99'	LF	1,000	
	10.00' to 11.99'	LF	1,000	
	12.00' to 13.99'	LF	500	
	14.00' to 15.99'	LF	250	
	16.00' to 17.99'	LF	100	
	18.00' to 19.99'	LF	100	
	20.00' to 21.99'	LF	100	
	22.00' to 24.00'	LF	100	
34	Sanitary Utility Sewage, Pressure Class 250 DIP			
	8"	LF	2,000	
	8" Restrained Joint Pipe	LF	1,000	
	Protecto 401 (or equal), as an Extra	LF	250	
	12"	LF	500	
	12" Restrained Joint Pipe	LF	250	
	Protecto 401 (or equal), as an Extra	LF	50	
	16"	LF	200	
	16" Restrained Joint Pipe	LF	100	
	Protecto 401 (or equal), as an Extra	LF	50	
	24"	LF	200	
	24" Restrained Joint Pipe	LF	100	
	Protecto 401 (or equal), as an Extra	LF	50	
	30"	LF	200	
	30" Restrained Joint Pipe	LF	100	
	Protecto 401 (or equal), as an Extra	LF	50	
	36"	LF	200	
	36" Restrained Joint Pipe	LF	100	
	Protecto 401 (or equal), as an Extra	LF	50	
35	Service Line Reconnection			
35A	By excavation for HDPE, pipe bursting or CIPP 0.0 – 12.0 Foot Depth	LF	40	
35B	By excavation for HDPE, pipe bursting, or CIP Greater Than 12.0 Foot Dept.	LF	20	
35C	By internal reinstatement for CIPP	LF	20	
36	4-Foot Diameter Manhole Rehabilitation-Spray on Cementious Liner With Epoxy (Epoxy Tech or Better)			
36A	0.0 – 6.0 Foot Manhole Depth	VF	200	
36B	6.1 -12.0 Foot Manhole Depth	VF	200	

36C	12.1 – 18.0 Foot Manhole Depth	VF	100		
36D	18.1 – 24.0 Foot Manhole Depth	VF	100		
36E	Greater than 24.0 Foot Manhole Depth	VF	80		
37	6-INCH SEWER SERVICE CONNECTIONS				
37A	On Existing Sewer Main – 12.1 – 18.0 Foot Depth	LF	300		
37B	On Existing Sewer Main – 18.1 – 25.0 Foot Depth	LF	100		
37C	On Existing Sewer Main – Greater than 25.0 Foot Depth	LF	100		
37D	From New Manhole 0.0 – 6.0 Foot Depth	LF	50		
37E	From New Manhole 6.1 – 12.0 Foot Depth	LF	50		
37F	From New Manhole 12.1 – 18.0 Foot Depth	LF	50		
37G	From New Manhole 18.1 – 25.0 Foot Depth	LF	50		
37H	From New Manhole Greater than 25 Foot Depth	LF	20		
37I	From Existing Manhole – 0.0 -6.0 Foot Depth.	LF	20		
37J	From Existing Manhole 6.1 – 12.0 Foot Depth	LF	20		
37K	From Existing Manhole 12.1 – 18.0 Foot Depth	LF	20		
37L	From Existing Manhole 18.1 – 25.0 Foot Depth	LF	20		
37M	From Existing Manhole –Greater than 25.0 Foot Depth	LF	20		
38	Driveway and Road Repair and Replacement				
38A	Gravel Driveway Replacement	SY	50		
38B	Asphalt Driveway Replacement	SY	50		
38C	Concrete Driveway Replacement-Residential	SY	100		
38D	Concrete Driveway Replacement-Commercial	SY	100		
38E	Concrete Sidewalk	SY	100		
38F	Concrete Curb and Gutter	LF	200		
38G	Asphalt Pavement Removal and Replacement (Type A Cut Repair)	SY	500		
38H	Complete Fulton County Standard Utility Cut (Type C Cut Repair)	SY	2,000		
38I	Road Resurface Milling less than 50 SY	SY	1,000		

38J	Road Surface milling 50 SY to 200 SY	SY	1,000		
38K	Road Resurface Milling more than 200 SY	SY	8,000		
38L	Road Surface Overlay	SY	10,000		
39	Traffic Control As Ordered by the Engineer				
39A	Std. DOT Concrete Barrier	LF	400		
39B	MUTCD Std. Safety Barrier	Each /Day	20		
39C	Police Cruiser	HR	80		
39D	Certified Flagman	HR	80		
39E	Light Plant	HR	80		
39F	Electronic Message Board	Day	10		
40	Remove and Replace Existing Fence				
40A	4-Foot High Chain Link	LF	40		
40B	6-Foot High Chain Link	LF	20		
40C	6-Foot High Wood	LF	20		
41	CCTV				
41A	Pre-installation CCTV 8 inch to 20 inch diameter pipe	LF	5,000		
41B	Pre-installation CCTV 20 inch to 36 inch diameter pipe	LF	5,000		
41C	Pre-installation CCTV Above 36 inch diameter pipe	LF	5,000		
41D	Post-installation CCTV 8 inch to 20 inch diameter pipe on new pipe	LF	5,000		
41E	Post-installation CCTV 20 inch to 36 inch diameter pipe on new pipe	LF	5,000		
41F	Post-installation CCTV Above 36 inch diameter pipe on new pipe	LF	5,000		
42	Utility Location- Excavation and Backfill				
42A	Soft Dig Hydro Excavation	HR	60		
42B	Exploratory Excavation	CY	200		
Emergency Service/Non-Emergency					
<p>The following labor and equipment are included for when the County needs manpower or additional equipment to assist in making emergency repairs other than those specified above as unit price items. Hourly rate items below shall NOT apply when work is performed under non-emergency conditions. Once an emergency condition has ended, work will proceed based upon unit price line items. A Notice to Proceed for each phase of the project will indicate emergency or non-emergency project status.</p>					
43	Emergency Service				
	Sewer Superintendent	HR	20		
	Sewer Crew Truck-Fully Equipped with tools and repair parts including but not limited to pipe saw, wacker-packer, chain	HR	40		

	saw, and miscellaneous hand tools, including sewer foreman and three laborers.				
	Rubber Tired Front End Loader With Trailer and Operator.	HR	40		
	Rubber Tired Front End Loader with Trailer Operator	HR	40		
	Excavator With Trailer and Operator	HR	40		
	Trench Compactor With Operator	HR	20		
	Mobile Air compressor With Hoses and Air Tools (Jackhammer, Pavement Breaker, Clay Spade, etc.)	HR	20		
44	Non-Emergency Service				
	Sewer Superintendent	HR	20		
	Sewer Crew Truck-Fully Equipped with tools and repair parts including but not limited to pipe saw, wacker-packer, chain saw, and miscellaneous hand tools, including sewer foreman and three laborers.	HR	40		
	Rubber Tired Front End Loader With Trailer and Operator.	HR	40		
	Rubber Tired Front End Loader with Trailer Operator	HR	40		
	Excavator With trailer and Operator	HR	40		
	Trench Compactor With Operator	HR	20		
	Mobile Air Compressor With Hoses and Air Tools (Jackhammer, Pavement Breaker, Clay Spade, etc.)	HR	20		
45	Cash Allowances				
45A	Soils, Concrete, Asphalt, and Material Testing	LS	10,000	1	
45B	Utility Conflict Resolution	LS	10,000	1	

The Bidder furthermore agrees that, in the case of a failure on his part to execute the Contract Agreement and Bonds within ten days after receipt of conformed contract documents for execution, the Bid Bond accompanying his bid and the monies payable thereon shall be paid into the funds of the Owner as liquidated damages for such failure. Enclosed is a Bid Bond in the approved form, in the sum of:

_____ Dollars

(\$_____) according to the conditions of "Instructions to Bidders" and provisions thereof.

The undersigned acknowledges receipt of the following addenda (list by the number and date appearing on each addendum) and thereby affirms that its Bid considers and incorporates any modifications to the originally issued Bidding Documents included therein.

ADDENDUM #	_____	DATED	_____
ADDENDUM #	_____	DATED	_____
ADDENDUM #	_____	DATED	_____
ADDENDUM #	_____	DATED	_____

BIDDER: _____

Signed by: _____
[Type or Print Name]

Title: _____

Business Address: _____

Business Phone: _____

Note: If the Bidder is a corporation, the Bid shall be signed by an officer of the corporation; if a partnership, it shall be signed by a partner. If signed by others, authority for signature shall be attached.

The full name and addresses of persons or parties interested in the foregoing Bid, as principals, are as follows:

Name	Address
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

END OF SECTION

SECTION 3
BOND FORMS

BID BOND

INSTRUCTIONS

1. No bid for a contract in Fulton County for work to be done shall be valid for any purpose unless the Contractor shall give a Bid Bond with good and sufficient surety payable to, in favor of, and for the protection of Fulton County.
2. This form is required for use in connection with the Agreement identified on its face. There shall be no deviation from this form without approval by the County.
3. The full legal name and business address of the Principal shall be inserted in the space designated "Principal" on the face of the form. The bond shall be signed by an authorized person.
4. The Bid Bond shall not be less than 5% of the total amount payable by the terms of the Contract.
5. Corporation executing the bond as surety must be among those appearing on the U.S. Treasury Department's most current list of approved sureties and must be acting within the amounts and limitations set forth therein.
6. Corporate surety shall be duly authorized by the Commissioner of Insurance of the State of Georgia to transact surety business in the State of Georgia.
7. Attestation for the Corporation must be by the Corporate Officer; for a partnership by another partner; for an individual by a notary with the Corporate Seal.

BID BOND

21ITB012221K-CRB, Standby Sewer Rehabilitation Services – Wastewater System

**STATE OF GEORGIA
COUNTY OF FULTON**

KNOW ALL MEN BY THESE PRESENTS, THAT WE _____

_____ hereinafter called the PRINCIPAL, and _____

_____ hereinafter call the SURETY, a corporation chartered and existing under the laws of the State of _____ and duly authorized to transact Surety business in the State of Georgia, are held and firmly bound unto the Fulton County Government (COUNTY), in the penal sum of _____

_____ Dollars and Cents (\$ _____) good and lawful money of the United States of America, to be paid upon demand of the COUNTY, to which payment well and truly to be made we bind ourselves, our heirs, executors, and administrators and assigns, jointly and severally and firmly by these presents.

WHEREAS the PRINCIPAL has submitted to the COUNTY, for **21ITB012221K-CRB, Standby Sewer Rehabilitation Services – Wastewater System**, a Bid;

WHEREAS the PRINCIPAL desires to file this Bond in accordance with law:

NOW THEREFORE: The conditions of this obligation are such that if the Bid be accepted, the PRINCIPAL shall within ten (10) calendar days after receipt of written notification from the COUNTY of the award of the Contract execute the Contract in accordance with the Bid and upon the terms, conditions and prices set forth therein, in the form and manner required by the COUNTY, and execute sufficient and satisfactory Performance and Payments Bonds payable to the COUNTY, each in the amount of one hundred percent (100%) of the total contract price, in form and with security satisfactory to said COUNTY, then this obligation to be void; otherwise, to be and remain in full force and virtue in law; and the SURETY shall upon failure of the PRINCIPAL to comply with any or all of the foregoing requirements within the time specified above immediately pay to the COUNTY, upon demand the amount hereof in good and lawful money of the United States of America, not as a penalty, but as liquidated damages.

In the event suit is brought upon this Bond by the COUNTY and judgment is recovered, the SURETY shall pay all costs incurred by the COUNTY in such suit, including attorney's fees to be fixed by the Court.

Enclosed is a Bid Bond in the approved form, in the amount of _____
_____ Dollars
(\$_____) being in the amount of five percent (5%) of the Contract Sum.
The money payable on this bond shall be paid to the COUNTY, for the failure of the Bidder to execute a Contract within ten (10) days after receipt of the Contract and at the same time furnish a Payment Bond and Performance Bond.

(SIGNATURES ON NEXT PAGE)

IN TESTIMONY THEREOF, the PRINCIPAL and SURETY have caused these presents to be duly signed and sealed this _____ day of _____, 20__

ATTEST:

PRINCIPAL

BY _____

(SEAL)

CERTIFICATE AS TO CORPORATE PRINCIPAL

I, _____, certify that I am the Secretary of the Corporation named as principal in the within bond; that _____, who signed the said bond of said corporation; that I know this signature, and his/her signature thereto is genuine; and that said bond was duly signed, sealed and attested for in behalf of said Corporation by authority of its governing body.

SECRETARY

(CORPORATE SEAL)

SURETY

BY _____

(SEAL)

END OF SECTION

PAYMENT BOND

INSTRUCTIONS

1. This form is required for use in connection with the Agreement identified on its face. There shall be no deviation from this form without approval by the County.
2. The full legal name and business address of the Principal shall be inserted in the space designated "Principal" on the face of the form. The bond shall be signed by an authorized person. Where such person is signing in a representative capacity (e.g., an attorney-in-fact), but is not a member of the firm, partnership, or joint venture, or an office of the corporation involved, evidence of this authority must be furnished.
3. Corporation executing the bond as surety must be among those appearing on the U.S. Treasury Department's most current list of approved sureties and must be acting within the amounts and limitations set forth therein.
4. Corporate surety shall be duly authorized by the Commissioner of Insurance of the State of Georgia to transact surety business in the State of Georgia.
5. Do not date this bond. The County will date this bond the same date or later than the date of the Agreement.
6. The Surety shall attach a duly authorized power-of-attorney authorizing signature on its behalf of any attorney-in-fact.
7. Corporations executing the bond shall affix their corporate seals. Individuals shall execute the bond opposite the word "Seal."
8. The name of each person signing this bond shall be typed or printed in the space provided.

PAYMENT BOND

"County:" means Fulton County Government; a political subdivision of the State of Georgia (hereinafter called the "Owner").

"Project:" means **21ITB012221K-CRB, Standby Sewer Rehabilitation Services – Wastewater System**

"Principal:" (Legal Name and Business Address), [hereinafter called the "Principal"]

Type of Organization ("X" one): _____ Individual
_____ Partnership
_____ Joint Venture
_____ Corporation

"Surety:" (Name and Business Address) _____

_____ duly authorized by the Commissioner of Insurance of the State of Georgia to transact surety business in the State of Georgia.

"Contract:" Agreement between Principal and Owner, dated _____ day of _____, 20____, regarding performance of Work relative to the Project.

"Penal Sum:" [100% of contract amount]_____

KNOW ALL MEN BY THESE PRESENTS, that we, the Principal and Surety hereto, as named above, are held and firmly bound to the Owner in the above Penal Sum for the payment of which well and truly to be made we bind ourselves, executors, administrators, successors and assigns, jointly and severally.

WHEREAS, the Principal and the Owner entered into a certain written Contract identified above, which is incorporated herein by reference in its entirety (hereinafter called the "Contract"), for construction-type services for the Project identified above;

NOW, THEREFORE, the conditions of this obligation are such that if the Principal shall promptly make payment of all persons working on or supplying labor or materials or equipment for the performance of said work, this obligation shall be void; otherwise of full force and effect.

1. A "Claimant" shall be defined herein as any subcontractor, person, party, partnership, corporation or the entity furnishing labor, services or materials used, or reasonably required for use, in the performance of the Contract, without regard to whether such labor, services or materials were sold, leased or rented, and without regard to whether such Claimant is or is not in privity of contract with the Principal or any subcontractor performing work on the Project, including, but not limited to, the following labor, services, or materials: water, gas, power, light, heat, oil, gasoline, telephone service or rental of equipment directly applicable to the Contract.
2. In the event a Claimant files a lien against the property of the Owner, and the Principal fails or refuses to satisfy or remove it promptly, the Surety shall satisfy or remove the

lien promptly upon written notice from the Owner, either by bond or as otherwise provided in the Contract.

3. The Surety hereby waives notice of any and all modifications, omissions, additions, changes, alterations, extensions of time, changes in the payment terms, and any other amendments in or about the Contract and agrees that the obligations undertaken by this Bond shall not be impaired in any manner by reason of any such modifications, omissions, additions, changes, alterations, extensions of time, changes in payment terms, and amendments.
4. The Surety hereby agrees that this Bond shall be deemed amended automatically and immediately, without formal or separate amendments hereto, upon any amendment or modifications to the Contract, so as to bind the Principal and Surety, jointly and severally, to the full payment of any Claimant under the Contract, as amended or modified, provided only that the Surety shall not be liable for more than the penal sum of the Bond, as specified in the first paragraph hereof.
5. This Bond is made for the use and benefit of all persons, firms, and corporations who or which may furnish any materials or perform any labor for or on account of the construction-type services to be performed or supplied under the Contract, and any amendments thereto, and they and each of them may sue hereon.
6. No action may be maintained on this Bond after one (1) year from the date the last services, labor, or materials were provided under the Contract by the Claimant prosecuting said action.
7. This Bond is intended to comply with O.C.G.A. Section 13-10-1, and shall be interpreted so as to comply with the minimum requirements thereof. However, in the event the express language of this Bond extends protection to the Owner beyond that contemplated by O.C.G.A. Section 13-10-1 and 36-91-1, *et seq.*, or any other statutory law applicable to this Project, then the additional protection shall be enforced in favor of the Owner, whether or not such protection is found in the applicable statutes.

IN WITNESS WHEREOF, the Principal and Surety have hereunto affixed their corporate seals and caused this obligations to be signed by their duly authorized representatives this _____ day of _____.

PRINCIPAL: _____

President/Vice President
(Sign)

President/Vice President (Type or Print)

Attested to by:

Secretary/Assistant Secretary (Seal)

SURETY: _____

By: _____
Attorney-in-Fact (Sign)

Attorney-in-Fact (Type or Print)

Secretary/Assistant Secretary (Seal)

PERFORMANCE BOND

INSTRUCTIONS

1. This form is required for use in connection with the Agreement identified on its face. There shall be no deviation from this form without approval by the County.
2. The full legal name and business address of the Principal shall be inserted in the space designated "Principal" on the face of the form. The bond shall be signed by an authorized person. Where such person is signing in a representative capacity (e.g., an attorney-in-fact), but is not a member of the firm, partnership, or joint venture, or an office of the corporation involved, evidence of this authority must be furnished.
3. Corporation executing the bond as surety must be among those appearing on the U.S. Treasury Department's most current list of approved sureties and must be acting within the amounts and limitations set forth therein.
4. Corporate surety shall be duly authorized by the Commissioner of Insurance of the State of Georgia to transact surety business in the State of Georgia.
5. Do not date this bond. The County will date this bond the same date or later than the date of the Agreement.
6. The Surety shall attach a duly authorized power-of-attorney authorizing signature on its behalf of any attorney-in-fact.
7. Corporations executing the bond shall affix their corporate seals. Individuals shall execute the bond opposite the word "Seal."
8. The name of each person signing this bond shall be typed or printed in the space provided.

PERFORMANCE BOND

"County:" means Fulton County Government; a political subdivision of the State of Georgia (hereinafter called the "Owner").

"Project:" means **21ITB012221K-CRB, Standby Sewer Rehabilitation Services – Wastewater System**

"Principal:" (Legal Name and Business Address),

[hereinafter called the "Principal"]

Type of Organization ("X" one): _____ Individual
_____ Partnership
_____ Joint Venture
_____ Corporation

"Surety:" (Name and Business Address)

duly authorized by the Commissioner of Insurance of the State of Georgia to transact surety business in the State of Georgia.

"Contract:" Agreement between Principal and Owner, dated _____ day of _____, 20____, regarding performance of Work relative to the Project.

"Penal Sum:" [100% of contract amount]_____.

KNOW ALL MEN BY THESE PRESENTS, that we, the Principal and Surety hereto, as named above, are held and firmly bound to the Owner in the above Penal Sum for the payment of which well and truly to be made we bind ourselves, our executors, administrators, successors and assigns, jointly and severally.

WHEREAS, the Principal and the Owner entered into a certain written Contract identified above, which is incorporated herein by reference in its entirety (hereinafter called the "Contract"), for construction-type services for the Project identified above;

NOW, THEREFORE, the conditions of this obligation are such that if the Principal shall faithfully and fully comply with, perform and fulfill all of the undertakings, covenants, conditions and all other of the terms and conditions of said Contract, including any and all duly authorized modifications of such Contract, within the original term of such Contract and any extensions thereof, which shall include, but not be limited to any obligations created by way of warranties and/or guarantees for workmanship and materials which warranty and/or guarantee may extend for a period of time of one year beyond completion of said Contract, this obligation shall be void; otherwise, of full force and effect.

Whenever the Principal shall be, and declared by the Owner to be, in default under the Construction-Type Contract, the Surety shall promptly remedy the default as follows:

1. Complete the Contract in accordance with its terms and conditions; or, at the sole option of the Owner,
2. Obtain a bid or bids for completing the Contract in accordance with its terms and conditions, and upon determination by the Surety and the Owner of the lowest responsible bidder, arrange for a contract between such bidder and Owner and make available as the work progresses (even though there should be a default or succession of defaults under the Contract or

contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the balance of the contract price; but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the penal sum set forth in the first paragraph hereof, as may be adjusted, and the Surety shall make available and pay to the Owner the funds required by this Paragraph prior to the payment of the Owner of the balance of the contract price, or any portion thereof. The term "balance of the contract price," as used in this paragraph, shall mean the total amount payable by the Owner to the Contractor under the Contract, and any amendments thereto, less the amount paid by the Owner to the Contractor; or, at the sole option of the Owner,

3. Allow Owner to complete the work and reimburse the Owner for all reasonable costs incurred in completing the work.

In addition to performing as required in the above paragraphs, the Surety shall indemnify and hold harmless the Owner from any and all losses, liability and damages, claims, judgments, liens, costs and fees of every description, including reasonable attorney's fees, litigation costs and expert witness fees, which the Owner may incur, sustain or suffer by reason of the failure or default on the part of the Principal in the performance of any or all of the terms, provisions, and requirements of the Contract, including any and all amendments and modifications thereto, or incurred by the Owner in making good any such failure of performance on the part of the Principal.

The Surety shall commence performance of its obligations and undertakings under this Bond promptly and without delay, after written notice from the Owner to the Surety.

The Surety hereby waives notice of any and all modifications, omissions, additions, changes, alterations, extensions of time, changes in payment terms, and any other amendments in or about the Contract, and agrees that the obligations undertaken by this Bond shall not be impaired in any manner by reason of any such modifications, omissions, additions, changes, alterations, extensions of time, change in payment terms, and amendments.

The Surety hereby agrees that this Bond shall be deemed amended automatically and immediately, without formal or separate amendments hereto, upon any amendment to the Contract, so as to bind the Principal and the Surety to the full and faithful performance of the Contract as so amended or modified, and so as to increase the penal sum to the adjusted Contract Price of the Contract.

No right of action shall accrue on this Bond to or for the use of any person, entity or corporation other than the Owner and any other obligee named herein, or their executors, administrators, successors or assigns.

This Bond is intended to comply with O.C.G.A. Section 36-91-1 et seq., and shall be interpreted so; as to comply with; the minimum requirements thereof. However, in the event the express language of this Bond extends protection to; the Owner beyond that contemplated by O.C.G.A. Section 36-91-1 et seq. and O.C.G.A. Section 13-10-1, as amended, or any other statutory law applicable to this Project, then the additional protection shall be enforced in favor of the Owner, whether or not such protection is found in the applicable statutes.

IN WITNESS WHEREOF, the Principal and the Surety have caused these presents to be duly signed and sealed this _____ day of _____, 20__.

PRINCIPAL: _____

President/Vice President (Sign)

President/Vice President (Type or Print)

Attested to by:

Secretary/Assistant Secretary (Seal)

SURETY: _____

By: _____

Attorney-in-Fact (Sign)

Attorney-in-Fact (Type or Print)

END OF SECTION

SECTION 4
SCOPE OF WORK

SECTION 4

SCOPE OF WORK AND TECHNICAL SPECIFICATIONS

The rehabilitation work consists of but not limited to the following major elements: providing all labor, equipment and materials necessary for the construction, rehabilitation, and emergency repair of miscellaneous waste water mains, by-pass pumping and other required improvements to the waste water distribution system mainly using trenchless technology within Fulton County. The work includes but not limited to providing an emergency waste water main repair crew on an as need basis. All work shall be in conformance with the contract documents, drawing and Fulton County Standards and Specifications. This is a Waste Water Rehabilitation Contract; the location of the work will be in various locations throughout Fulton County. The detailed scope of work and technical specifications are outlined in Project Summary and Scope of Work of this bid document.

MEASUREMENT AND PAYMENT

GENERAL

1.01 SCOPE

- A. The Bid lists each item of the Project for which payment will be made. No Payment will be made for any items other than those listed in the Bid. The Project Manager will clarify all contradictions.
- B. Required items of work and incidentals necessary for the satisfactory completion of the work which are not specifically listed in the Bid, and which are not specified in this Section to be measured or to be included in one of the items listed in the Bid, shall be considered as incidental to the work. All costs thereof, including Contractor's overhead costs and profit, shall be considered as included in the unit prices bid for the various Bid items. The Contractor shall prepare the Bid accordingly.
- C. Work includes furnishing all labor, equipment, tools, and materials, which are not furnished by the Owner and performing all operations required to complete the work satisfactorily, in place, as specified and as indicated on the Drawings. And as directed by the project manager

1.02 DESCRIPTIONS

- A. Measurement of an item of work will be by the unit indicated in the Bid. Work performed for items not included in the Bid shall be paid in time and material supported by invoices as directed by the project manager.
- B. Final payment quantities shall be determined from actual quantities installed and measured in the field.
- C. Payment for an item of work includes all necessary and incidental related work required to complete the work, whether specified or not.
- D. Unless otherwise stated in individual sections of the Specifications or in the Bid, or as approved in writing by the Engineer prior to beginning the work, no separate payment will be made for any item of work, materials, parts, equipment, supplies, or related items required to perform and complete the work. The costs for all such items required shall be included in the price bid for item of which it is a part. In the event, that the Engineer requests work that is agreed by both the Engineer and the Contractor as not included in the Bid, that item of work will be paid in time and material supported by invoices as directed by the project manager.
- E. Payment will be made by extending unit prices multiplied by quantities provided and then summing the extended prices to reflect actual work. Such price and payment shall constitute full compensation to the Contractor for furnishing all plant, labor, equipment, tools, and materials not furnished by the Owner and for performing all operations required to provide to the Owner the entire Project, complete in place, as specified, and as indicated on the Drawings. And as directed by the project manager

- F. “Products” shall mean materials or equipment permanently incorporated into the work.
- G. “Provide” shall mean furnish and install.

1.03 NON-PAYMENTS

- A. No separate payment shall be made for the restoration of developed property and the cost shall be included in the overall prices for the execution of the work unless specifically noted otherwise.
- B. No separate payment shall be made for excavation, disposal of rubbish and debris, pipe bedding, backfill, dewatering of trench, repair of damaged properties. All testing required for the execution of the work shall be done as part of the price for the item involved.
- C. No separate payment shall be made for any traffic control, work area protection, recording, safety measures, set-up of equipment and set-up of staging area except as indicated below. Payment for these items shall be part of the unit price bid for each item of work.
- D. No separate payment shall be made for providing detail surveys needed for construction. The Contractor shall be responsible in providing further survey necessary to complete the work. The Contractor shall carefully preserve the established points, and in case of willful or careless destruction, the Contractor shall be responsible for the costs of re-establishing the benchmarks, reference points and stakes.

The following items 1 through 45 comprise the Bid Total as listed on the Bid Form.

2.01 CONTRACTOR MOBILIZATION

All costs associated with mobilization of all required resources, a one-time cost for each non-emergency project assigned by the Owner, shall be included in the unit prices bid for CONTRACTOR MOBILIZATION, based on the project sizes listed in the Bid.

Sewers and Accessories

- A. Existing Utilities and Obstructions
 - 1. Horizontal Conflict: Payments for conflicts with existing utilities shall be made only where additional manholes, fittings, and/or additional lengths of pipe are approved by the Engineer. Said payment shall be made at the unit prices in the Bid. No other payment will be made for any delay or extra cost encountered by the Contractor due to protection, avoidance or relocation of existing utilities, mains or services or changing the horizontal alignment of the sewer.
 - 2. Vertical Conflict: Where authorized by the Engineer, payment for additional depth of cut required to avoid vertical conflicts shall be made at the unit prices

bid for sewer line. No payment will be made for relocation of existing utilities except as authorized by the Engineer.

- B. Location and Grade: No separate payment shall be made for survey work performed by or for the Contractor in the establishment of reference points, benchmarks, cut sheets, limits of right of way or easement, including their restoration, as well as centerline or baseline points.
- C. Construction along Highways, Streets and Roadways: No separate payment shall be made for traffic control or maintaining highways, streets, roadways, and driveways, except as authorized by the Engineer.

2.02

CAST-IN-PLACE CONCRETE

The quantity of concrete to be paid for under this item shall be the number of cubic yards of concrete placed within the lines and grades given, in accordance with the Drawings, Specifications, or direction of Project Manager, except that no deductions will be made for recesses or openings smaller than three (3) cubic feet, nor for space occupied by steel reinforcement.

The Unit Prices Bid per cubic yard under this item shall include furnishing, testing, transporting, placing, finishing, and protecting Class A and/or Class B Concrete. In addition, the unit price shall include all forms, labor, equipment, materials, tools, and appurtenances which are necessary to complete the work as specified or as shown. Concrete used under the other items of work will be paid for under those items.

2.03

CLEARING AND GRUBBING

The quantity of clearing and grubbing to be paid for under this item shall be the number of acres of brush, trees and stumps removed and hauled away within the construction easement, in accordance with the Drawings, Specifications, or direction of Project Manager. The material cleared will not count as debris removal and will not be paid under that line item.

The Unit Prices Bid per acre under this item shall include all labor, equipment, materials, tools, and appurtenances which are necessary to complete the Work as directed by Project Manager, specified, or as shown.

2.04

ORANGE BARRIER FENCE

The quantity of temporary fencing paid for shall be the number of lineal feet installed as shown on the plans or directed by Project Manager.

The Unit Prices Bid for Work under this item shall include the furnishing, placement, maintenance, and removal of the temporary fencing.

2.05 ROCK EXCAVATION

The quantity to be paid for under this item shall be the actual number of cubic yards of rock removed from the allowable trench width as shown on the drawings or as directed by Project Manager. The total volume of rock removed shall be computed by multiplying the length of rock excavation measured along the centerline of the pipe, times the average depth of rock excavated measured from the top of rock to six (6) inches below the bottom of pipe, times the allowable trench width measured as the outside of pipe barrel plus 24 inches, but in the case of smaller pipes width shall be a minimum of 36 inches

The Unit Prices Bid per cubic yard of rock excavation shall include all excavation, drilling, blasting, hammering, removal, hauling off, disposal of rock, and any additional permit fees required by all agencies having jurisdiction over blasting operations. The Unit price shall also include the furnishing of all materials, labor, tools, traffic control and appliances necessary to complete the Work as herein specified, shown, or ordered.

2.06 ADDITIONAL BEDDING MATERIAL

The quantity to be paid for under this item shall be the actual number of cubic yards of bedding material placed as directed by the Project Manager and not shown on the Drawings.

The Unit Prices Bid per cubic yard of bedding material include any additional permit fees, maintenance charges and inspection fees required by all road departments and the furnishing of all labor, materials, tools, traffic control and appliances necessary to complete the work as specified. Included shall be the costs of additional excavation beyond trench depth to provide firm foundation and any costs of furnishing necessary work beyond the limits of measurement as defined under these specifications. Payment will not be made when bedding material is used by the Contractor due to over excavation or for the Contractor's convenience.

2.07 CRUSHER RUN BACKFILL

The quantity to be paid for under this item shall be the actual number of tons of crusher run placed as directed by Project Manager.

The Unit Prices Bid per ton of crusher run backfill include any additional permit fees, maintenance charges and inspection fees required by all road departments and the furnishing of all materials, labor, tools, traffic control and appliances necessary to complete the Work as herein specified, shown, or ordered. Included shall be the costs of additional excavation beyond trench width to provide firm foundation and any costs of furnishing necessary work beyond the limits of measurement as defined under these specifications. Payment will not be made when crusher run backfill is used by the Contractor for the Contractor's convenience or when used by the Contractor to simplify compaction.

2.08 EROSION AND SEDIMENTATION CONTROLS

Measurement for the following items shall be as indicated. Best Management Practices (BMPs) shall conform to the approved Drawings for Erosion and Sedimentation Control or as directed by the design engineer or Project Manager.

Payment for the items below shall be as indicated. The unit price shall include all labor, equipment, and materials necessary for furnishing, placing, maintenance, and removal of each item as applicable. In addition, unit price shall include all costs for inspection, monitoring, and reporting on the erosion and sedimentation controls. There will be no separate payment for interceptor, diversion or perimeter dikes or ditches. There will be no separate payment for the installation or maintenance of construction exits.

Hay Bales-Payment for hay bales shall be based on the number of hay bales installed.

Inlet Sediment Trap- Payment shall be based on the number of inlet sediment traps installed.

Jute Matting or Excelsior Netting-Payment for matting or netting shall be based on the number of square yards of matting or netting installed. No additional payment shall be made for maintenance of matting or netting.

Rock Check Dams- Payment for rock check dams shall be based on the number of rock check dams installed.

Temporary Silt Fence Type 'A' -Payment for temporary silt fence shall be based on the number of linear feet installed. No payment will be made for silt fence required to be reinstalled for any reason.

Temporary Silt Fence Type 'C' - Payment for temporary silt fence shall be based on the number of linear feet installed. No payment will be made for silt fence required to be reinstalled for any reason.

Dry Straw or Hay Mulch -Payment for straw or hay mulch shall be based on the number of lineal feet of straw or hay mulch installed, at the coverage rates specified. No additional payment shall be made for re-application or maintenance of mulch.

Temporary Seeding and Mulch - Payment for temporary seeding shall be based on the number of linear feet of temporary seeding installed, at the coverage rates specified. Temporary seeding shall include seed, mulch, and fertilizer. No additional payment will be made for reseeding or maintenance.

2.09 RIPRAP

The quantity of stone rip rap to be paid for under this item shall be the number of square yards of stone rip rap placed within the limits in accordance with the Drawings and Specifications, or as directed by Project Manager.

The Unit Prices Bid per square yard for stone rip rap shall include the furnishing, hauling, and placing of the stone rip rap and the furnishing of all labor, materials, tools, and equipment necessary to complete the Work as specified or as directed. Where rock from onsite excavation is approved by Project Manager and is used as stone rip rap, an amount equal to one third (1/3) of the Unit Prices Bid will be deducted from said unit price for each square yard of stone rip rap placed.

2.10 ASPHALT PAVING RESURFACING

The quantity to be paid for under these items shall be the actual number of square yards of roadway or parking area pavement restored as shown on the Drawings or as directed by Project Manager.

The Prices Bid per unit of area for roadway pavements and parking areas shall include permit fees, maintenance charges and inspection fees required by all road departments and the furnishing of all materials, labor, tools, traffic control and appliances necessary to complete the Work as herein specified, shown, or ordered. Included shall be the costs of additional excavation beyond trench width to provide firm foundation, crusher run backfills, and any costs of furnishing necessary work beyond the limits of measurement as defined under these specifications.

2.11 SIDEWALK RESTORATION

The quantity to be paid for under this item shall be the actual number of lineal feet of sidewalk restored in accordance with the Drawings, or as directed by Project Manager.

The Unit Prices Bid per linear feet of sidewalks shall include any additional permit fees, maintenance charges and inspection fees required by all road departments and the furnishing of all materials, labor, tools, traffic control and appliances necessary to complete the Work as herein specified, shown, or ordered. Included shall be the costs of additional excavation beyond trench width to provide firm foundation and any costs of furnishing necessary work beyond the limits of measurement as defined under these specifications.

2.12 CURB/ COMBINATION CURB & GUTTER RESTORATION

The quantity to be paid for under these items shall be the actual number of linear feet of curb and combination curb and gutter restored in accordance with these specifications, within the limits of specified trench excavation, or as directed by Project Manager.

The Prices Bid per unit of length for curbs/curbs and gutter shall include permit fees, maintenance charges and inspection fees required by all road departments and the furnishing of all materials, labor, tools, traffic control and appliances necessary to complete the Work as herein specified, shown, or ordered. Included shall be the costs of additional excavation beyond trench width to provide firm foundation, crusher run backfills, and any costs of furnishing necessary work beyond the limits of measurement as defined under these specifications.

2.13 PERMANENT SEEDING

The quantity to be paid under this item shall be the actual number of lineal feet of trench length prepared, limed, fertilized, seeded, and mulched as shown on the Drawings or as directed by Project Manager.

The Unit Prices Bid for permanent seeding planted shall include all necessary tools, equipment, labor, and materials to complete the Work.

2.14 SOD REMOVAL AND REPLACEMENT

The quantity to be paid under this item shall be the of linear feet of trench length prepared, limed, fertilized, and sodded as shown on the Drawings or as directed by Project Manager. Sod purchased and installed or removed and reinstalled will be paid for under this item.

The Unit Prices Bid for sod removal and replacement shall include all necessary tools, equipment, labor, and materials to complete the Work.

2.15 TOPSOIL

The quantity to be paid under this item shall be the number of lineal feet of topsoil placed as shown on the Drawings or as directed by Project Manager. Topsoil removed from the immediate site and reused will not be considered for payment.

The Unit Prices Bid for topsoil placed shall include all necessary tools, equipment, labor, and materials to complete the Work.

2.16 TREE REPLACEMENT

The quantity to be paid under this item shall be the number of trees planted by type as shown on the Drawings or as directed by Project Manager.

The Unit Prices Bid for each tree planted shall include all necessary tools, equipment, labor, and materials to complete the Work.

2.17 MANHOLE INVERT REHABILITATION

The number of manhole invert rehabilitations paid for under this item shall be the actual number rebuilt.

The Unit Prices Bid for each manhole invert rehabilitation shall include all necessary tools, equipment, labor, and materials to complete the work.

2.18 RELINING SEWERS (Slip Lining w/HDPE)

The length of each size of liner to be paid for under this item shall be the number of linear feet of each size furnished and measured along the horizontal line after the liner has been sealed in the connecting manholes. Measurement shall be from center of manhole to center of manhole.

The Unit Prices Bid per linear foot for each size liner installation shall include the access to the site, clearing of the site of the work, as well as, the clearing and preparation of any areas used for storage or for fabrication of materials; television inspection of the existing sewer lines, bypass pumping, cleaning of the existing sewer lines, manhole repair for any damaged manholes in the course of the work; manhole invert reconstruction, excavation; bedding material; furnishing and installing of pipe lining complete with jointing materials, mastic fillers, and other appurtenances; making connections to manhole and other sewers, reopening of service connections, backfilling, testing, and inspections; and the furnishing of all labor, materials, tools, and appliances necessary to complete the work. The unit price shall further include full compensation for maintaining traffic, furnishing barricades, warning signals, lights, and watchmen.

2.19 PIPE BURSTING (Includes bursting existing pipe and puling through HDPE insertion)

The length of each size of pipe bursting operation to be paid for under this item shall be the number of linear feet of each size furnished and installed as measured along the horizontal line between connecting manholes. Measurement shall be from center of manhole to center of manhole.

The number of service connections paid for shall be the actual number performed.

The Unit Prices Bid per linear foot for each size of pipe bursting under this item shall include the access to the site, clearing of the site of the work, as well as, the clearing and preparation of any areas used for storage or for fabrication of materials; television inspection of the existing sewer lines, bypass pumping, cleaning of the existing sewer lines, manhole repair for any damaged manholes in the course of the work; manhole invert reconstruction, excavation; bedding material; furnishing and installing of pipe complete with jointing materials mastic fillers, and other appurtenances; making connections to manhole and other sewers, locating and reconnecting house service connections, backfilling, testing, and inspections; and the furnishing of all labor, materials, tools, and appliances necessary to complete the work. The unit price shall further include full compensation for maintaining traffic, furnishing barricades, warning signals, lights, and watchmen.

**2.20
SERVICE CONNECTION**

Please refer to Fulton county existing ordinance unless directed by project manager

**2.21
CIPP (Cured in Place Pipe) (Using UV) (Use Saertex or Better)**

Measurement for payment at the unit price for CURED-IN-PLACE LINING shall be made along the centerline of the pipe from inside face of structure wall penetrated to outside face of structure wall penetrated. No payment shall be made for "down-tube" or dry felt used in conjunction with an inversion.

**2.22
BYPASS PUMPING**

The number of units paid under this item shall be the actual number of hours of pump run time per flow volume pumped.

The unit price shall include all costs of equipment, labor, and materials required for bypass pumping

**2.23
PRECAST CONCRETE UTILITY STRUCTURES MANHOLES (DOGHOUSE
MANHOLE)**

The number of manhole bases to be paid for under this item for 48" diameter bases shall be the actual number of each size base, including the reducer slab.

**2.24
MANHOLE**

**2.24A
48" DIA. MANHOLE (BASE, BARRELS AND CONE)**

The vertical feet of manhole barrels and dome sections to be paid for under this item titled Additional Barrels, shall be the total number of vertical feet of manhole barrels built as measured between the top of the reducer slab to the top of the ring and cover. All measurements shall be to the nearest 0.1 foot.

**2.24B
MANHOLE FRAME AND COVER**

The number of manholes frames and covers to be paid for under this item for Type 'A', and 'B' frames and covers shall be the actual number of each type manhole frames and covers installed together with all necessary labor and appurtenance required to complete the Work.

2.24C MANHOLE OUTSIDE DROPS

The number of manholes drops to be paid for under this item for manhole drops shall be the total number of such drops. Payment for the manhole shall be paid for under the items for manholes.

2.24D MANHOLE CORING

The number of manhole cores to be paid for under this item for manhole coring shall be the actual number of cores made, complete with a flexible manhole boot installed, together with all necessary labor and appurtenance required to complete the Work in accordance with these specifications

The Unit Prices Bid under this section shall include the furnishing of all materials for and properly constructing the manholes complete, including steps, concrete, pre-cast reinforced concrete manhole sections, manhole boots, bypass pumping, excavation, foundation cushion, sewer pipe, invert, brick work and mortar, and the furnishing of all labor, tools, and appliances necessary to complete the Work as specified or shown. For manholes needing adjustment to grade greater than one (1) foot, the manhole must be adjusted using manhole barrel riser sections with final adjustment by raising the frame/cover. Payment will be for the actual number of vertical feet of barrel adjusted under the item titled Additional Barrels, plus payment for adjustment to the manhole frame/cover.

The unit price shall further include full compensation for maintaining traffic, furnishing barricades, warning signals, lights, and watchmen.

2.25 ADJUSTING MANHOLE BARREL

The quantity to be paid under this item shall be the actual number of vertical feet of manhole barrel added or removed to bring manholes to the correct elevations as shown on the Drawings or directed by Project Manager. All measurements under this section shall be to the nearest 0.1 feet.

The Unit Prices Bid for each manhole barrel adjusted shall include all necessary tools, equipment, labor, and materials to complete the Work. Following adjustment of the manhole, the disturbed area shall be restored to match the existing surrounding area.

2.26 ADJUSTING MANHOLE CONES

The quantity to be paid under this item shall be the actual number of manhole cones replaced or adjusted to bring manholes to the correct elevations as shown on the Drawings or directed by Project Manager.

The Unit Prices Bid for each manhole cone adjusted shall include all necessary tools, equipment, labor, and materials to complete the work. Following adjustment of the manhole cone, the disturbed area shall be restored to match the existing surrounding area

**2.27
ADJUSTING MANHOLE FRAME/COVER TO GRADE**

The quantity to be paid under this item shall be the actual number of manhole frame and covers adjusted to finished grade either within paved areas or outside of paved areas as shown on the Drawings or directed by Project Manager.

The Unit Prices Bid for each manhole frame and cover adjustment shall include all necessary tools, equipment, labor, and materials to complete the Work. Following adjustment of the manhole frame and cover, the disturbed area shall be restored to match the existing surrounding area.

**2.28
AIR RELEASE MANHOLE VENT ADJUSTMENT**

The quantity to be paid under this item shall be the number of air release manhole vents adjusted to finished grade as shown on the Drawings or directed by Project Manager.

The Unit Prices Bid for each air release manhole adjustment shall include all necessary tools, equipment, labor, and materials to complete the work.

**2.29
STEEL CASING, BORE & JACK INSTALLATION**

The quantity to be paid for steel casing, bore & jack installation shall be the actual number of linear feet placed as shown on the Drawings or as directed by the project manager.

The Unit Prices Bid per linear feet of steel casing, bore & jack shall be in full compensation for all excavation, dewatering, sheeting, shoring, jacking/auguring operations, receiving pits, concrete, grout, sand and screenings, brick masonry, steel casing pipe, welding, casing spacers, backfill and all other materials, labor, tools, equipment necessary for the proper completion of the Work as shown, specified, or directed. The unit price for each shall further include full compensation for maintaining traffic, furnishing barricades, warning signals, lights, and watchmen. The carrier pipe shall be paid for under the item titled for the specific pipe type. The pipe size to steel casing thickness will be the following (8 to 0.28" 12 to 0.344" 24 to 0.532" 30 to 0.625")

**2.30
STEEL CASING, OPEN CUT INSTALLATION**

The quantity to be paid for steel casing, open cut shall be the actual number of lineal feet placed as shown on the Drawings or as directed by the Engineer.

The Unit Prices Bid per lineal feet of steel casing, open cut shall be in full compensation for all excavation, dewatering, sheeting, shoring, receiving pits, concrete, grout, sand and screenings, brick masonry, steel casing pipe, welding, casing spacers, backfill and all other materials, labor, tools, equipment necessary for the proper completion of the Work as shown, specified, or directed. The unit price for each shall further include full compensation for maintaining traffic, furnishing barricades, warning signals, lights, and watchmen. The carrier pipe shall be paid for under the item titled for the specific pipe type.

The pipe size to steel casing thickness will be the following (8 to 0.28” 12 to 0.344” 24 to 0.532” 30 to 0.625”)

2.31

AIR RELEASE AND VACUUM VALVE Assemblies/ Valve assemblies

The number of valve installations to be paid for under this item shall be the actual number of valve installations built in accordance with these specifications.

The Unit Prices Bid for each valve installation shall include the furnishing of all materials for and properly constructing the installation complete; including manhole base or vault, riser and slab top, frames and covers or hatch, concrete, traffic control, excavation, foundation, cushion, valve, galvanized steel piping, brass blow-off valve, tees and fittings, double strap service saddle, rubber hose with quick disconnect, and the furnishing of all labor, tools, and equipment necessary to complete the Work as specified or shown. No additional payment will be made for tapping the force main. The Unit Prices Bid for each valve installation shall include the furnishing of all materials for the proper relocation of an existing valve utilizing all reusable components.

2.32

SANITARY UTILITY SEWERAGE PIPING

The lengths of each size of PVC or ductile iron pipe to be paid for under this item shall be the number of linear feet of each size, furnished and laid in accordance with these specifications, measured along a horizontal line after the pipe has been connected in place. Measurement shall be from outside edge of manhole (upstream) to outside edge of manhole (downstream). No deductions or additions will be made for PVC or ductile iron pipe Tee or Wye fittings, elbow bends or specials. No deductions will be made for manholes, except that at terminal manholes on any reach of sewer, measurement will be made to the center of such manholes. Depth of cut for sewers installed through maintained areas shall be measured from an imaginary line from the top of the upstream manhole to the top of the downstream manhole, to the invert of the pipe. Depth of cut for sewers installed through unmaintained areas shall be measured from an imaginary line from 18 inches below the top of the upstream manhole to 18 inches below the top of the downstream manhole, to the invert of the pipe

House connections will be measured from the centerline of the main to the end of the house connection. Stubs placed in manholes will be measured from the center of the manhole to the end of the stub as indicated on the Drawings. Sewer connecting to existing stubs at manholes will be measured from the end of the existing stub.

The Unit Prices Bid per lineal feet for the various sizes of PVC pipe and specials under this item shall include traffic control, bypass pumping, excavating, bedding material, furnishing and placing of pipe complete with PVC Tee or Wye fittings, elbow bends, jointing materials, mastic fillers, stoppers, concrete work, and other appurtenances; backfilling, testing and inspections and the furnishing of all labor, materials, tools, and appliances necessary to complete the Work as specified, indicated, or directed on the Drawings. The Unit Price for Ductile Iron Piping shall be determined by adding the appropriate size and depth PVC pipe installation unit price to the appropriate pressure class ductile iron pipe unit price. The unit price shall further include full compensation for maintaining traffic,

furnishing barricades, warning signals, lights, and watchmen. Concrete used for dead man and cradles will be paid for under the item titled Cast-in-Place Concrete.

The Unit Prices Bid for house connections under this item shall include excavating; Tee or Wye fitting, and plugs, mastic fillers, and other appurtenances making connections to sewers, backfilling, electronic markers, testing and inspections, and the furnishing of all labor, materials, tools, and appliances necessary to complete the work as specified, as indicated on the drawings, or as directed.

**2.33
DUCTILE IRON PIPE GRAVITY SEWER**

The quantity to be paid for ductile iron fittings shall be the actual number of tons of fittings furnished and installed as shown on the Drawings or directed by Project Manager.

The Unit Prices Bid per ton shall include ductile iron fittings, gaskets, glands, bolts and nuts, traffic control, excavation, borrow, bedding material, placement of fittings complete including all thrust restraints other than concrete blocking, backfilling, testing and sterilization, site restoration and clean up, compiling and submitting all project record documents, and the furnishing of all labor, materials, tools, and appliances necessary for the proper completion of the Work as specified, indicated, or directed.

**2.34
UPGRADING DIP TO PRESSURE CLASS 250 PIPE**

The quantity to be paid for Pressure Class 250 ductile iron pipes shall be the actual linear footage of Pressure Class 250 pipes, furnished and installed as shown on the Drawings or directed by Project Manager.

**2.35
SERVICE LINE RECONNECTION**

Please refer to Fulton county ordinance unless directed by Project Manager

**2.36
4 FOOT DIAMETER MANHOLE REHABILITATION-SPRAY ON CEMENTIOUS LINER WITH EPOXY (EPOXY TECH OR BETTER)**

The unit price bid for 4-FOOT DIAMETER PRECAST MANHOLES, at the depths listed in the Bid, shall include all costs associated with construction of a complete manhole on a new sewer line, including excavation, shoring, dewatering, backfilling, compaction, crushed stone bedding, concrete slab, precast base, riser sections, cone or flat top, coring, rubber boots, grouting, sleeves, concrete, invert, mastic sealant, brickwork, mortar, connection of pipes to the manhole, vacuum testing, and all incidental items required to complete the installation.

Measurement for payment at the unit price for MANHOLES shall be made from the invert to the top of the top section. Payment for manholes shall be made at the unit price bid for MANHOLES, for the type provided at the appropriate depth. Payment will be made at the one-unit price for the actual depth of the manhole.

2.37 6-INCH SEWER SERVICE CONNECTIONS

The unit price bid for 6-INCH DIP SEWER SERVICE CONNECTIONS shall include all costs associated with installing a service connection as listed in the Bid including, but not limited to, all materials, labor, tools, excavation, backfill, compaction, manhole coring, grouting, manhole boot, fittings including wye or tee, and all incidental items required for a complete installation. No additional payment will be made for plugging the fitting or for cutting an existing sewer pipe to locate the fitting.

Measurement for payment for service connections will be made along the centerline of the pipe, through fittings, from centerline of manhole or pipe to the inside face of the clean-out box.

The unit price bid for CLEAN-OUT ASSEMBLY shall include, but is not limited to, all materials, labor, tools, fittings, vertical pipe, cleanout, cast iron box and cover, and all incidental items as required to provide a complete clean-out assembly.

Payment for re-establishing sewer service connections shall be made under the unit prices bid for SERVICE LINE RECONNECTIONS. (See Fulton county ordinance unless ordered by Project manager)

2.38 DRIVEWAY AND ROAD REPAIR AND REPLACEMENT

Payment for removing and replacing driveway and road asphalt and concrete pavement will be made based on the measured quantity replaced at the unit price Bid. The unit price bid shall

Include all costs associated with cutting, removing, disposing of existing pavement, replacing and compaction of base, subbase, concrete, asphalt, and all related items as required, including providing select backfill if necessary, all traffic control and temporary measures for maintaining traffic.

Payment shall be made only for that length for which the pipeline is constructed underneath or within four feet of the edge of the pavement to a width as shown in the Standard Details and Specifications.

Payment for soils testing shall be made from the SOILS, CONCRETE, ASPHALT, AND MATERIALS TESTING cash allowance. No payment shall be made for tests that fail to verify required results.

No additional payment will be made for removing and replacing damaged adjacent pavement.

No additional payment will be made for saw cutting of driveways or curbs.

**2.38A
GRAVEL DRIVEWAY REPLACEMENT**

Payment for removing and replacing gravel driveways will be made based on the measured quantity replaced at the unit price Bid for GRAVEL DRIVEWAY. The unit price bid shall include all costs associated with removing, replacing, and compacting a minimum of four-inch of GAB or #57 stone, and all related items as required for a complete driveway repair, including all traffic control and temporary measures for maintaining access. Payment will be made for the length for which the pipeline is constructed underneath the driveway and for the width as limited by the Standard Details and Specifications.

**2.38B
ASPHALT DRIVEWAY REPLACEMENT**

Payment for removing and replacing asphalt driveways will be made based on the measured quantity replaced at the unit price Bid for ASPHALT DRIVEWAY. The unit price bid shall include all costs associated with cutting, removing existing pavement, disposing of removed materials, compacting, and placing a minimum of four inches of GA Band one and a half inches of Type E asphalt, and all related items as required for a complete driveway repair, including all traffic control and temporary measures for maintaining access. Payment will be made for the length for which the pipeline is constructed underneath the driveway and for the width as limited by the Standard Details and Specifications.

**2.38C
CONCRETE DRIVEWAY REPLACEMENT – RESIDENTIAL**

Payment for removing and replacing concrete driveways will be made based on the measured quantity replaced at the unit price Bid for CONCRETE DRIVEWAY - RESIDENTIAL. The unit price bid shall include all costs associated with cutting, removing existing concrete, disposing of removed materials, compacting sub-base, and placing a minimum of four inches concrete with reinforcing steel, and all related items as required for a complete driveway repair, including all traffic control and temporary measures for maintaining access. Payment will be made for the length for which the pipeline is constructed underneath the driveway and for the width to the nearest construction joint on either side of the new pipeline.

**2.38D
CONCRETE DRIVEWAY REPLACEMENT – COMMERCIAL**

Payment for removing and replacing asphalt driveways will be made based on the measured quantity replaced at the unit price Bid for CONCRETE DRIVEWAY - COMMERCIAL. The unit price bid shall include all costs associated with cutting, removing existing concrete, disposing of removed materials, compacting sub-base, and placing a minimum of six inches concrete with reinforcing steel, and all related items as required for a complete driveway repair, including all traffic control and temporary measures for maintaining access. Payment will be made for the length for which the pipeline is constructed underneath the driveway and for the width to the nearest construction joint on either side of the new pipeline.

**2.38E
CONCRETE SIDEWALK**

Payment for removal and replacement of sidewalk shall be made at the unit price bid for CONCRETE SIDEWALK. No payment for sidewalk shall be made where the centerline of the new pipe is more than 5-feet from the closest edge of the sidewalk. All damages caused by contractor will be replaced or repaired at no cost to Fulton County)

**2.38F
CONCRETE CURB AND GUTTER**

Payment for removal and replacement of curb and gutter shall be made at the unit prices bid for CONCRETE CURB AND GUTTER or for GRANITE CURB as appropriate. No payment for curb and gutter shall be made where the centerline of the new pipe is more than 5-feet from the closest edge of the curb and gutter.

**2.38G
ASPHALT PAVEMENT REMOVAL AND REPLACEMENT**

Payment for removal and replacement of asphalt pavement (Type A Cut Repair), where the Fulton County Standard Utility Cut (Type C Cut Repair) is not required, shall be made at the unit price bid for ASPHALT PAVEMENT REMOVAL AND REPLACEMENT. The unit price bid shall include all costs associated with a Type A Cut Repair, including cutting, removing existing pavement, disposing of removed materials, compacting, and placing a minimum of six inches of crusher run and one and a half inches of Type E asphalt, and all related items as required for a complete repair, including all traffic control and temporary measures. Payment will be made for the length for which the pipeline is constructed underneath the roadway and for the width as limited by the Standard Details and Specifications, or as approved by the Engineer.

**2.38H
COMPLETE FULTON COUNTY STANDARD UTILITY CUT (Type C Cut Repair)**

Payment for Fulton County Standard Utility Cut (Type C Cut Repair) shall be made at the unit price bid for COMPLETE FULTON COUNTY STANDARD UTILITY CUT. The unit price bid shall include all costs associated with cutting, removing existing pavement, disposing of removed materials, eight-inch concrete cap, bituminous tack coat, and one and a half inches of Type E asphalt, and all related items as required for a complete repair, including all traffic control and temporary measures including road plates. Payment will be made for the length for which the pipeline is constructed underneath the roadway and for the width as limited by the Standard Details and Specifications, or as approved by the Engineer.

**2.38I
ROAD RESURFACE MILING LESS THAN 50 SY**

No separate or additional payment shall be made for temporary measures required to make the road or driveway surface passable, including backfilling the top of the trench temporarily with crusher run or granular material or placing temporary asphalt topping.

**2.38J
ROAD RESURFACE MILLING 50 SY TO 200 SY**

No separate or additional payment shall be made for temporary measures required to make the road or driveway surface passable, including backfilling the top of the trench temporarily with crusher run or granular material or placing temporary asphalt topping.

**2.38K
ROAD RESURFACE MILLING MORE THAN 200 SY**

Payment for milling shall be made at the unit price bid for ROAD SURFACE MILLING. The unit price bid shall include all costs associated with milling one and a half inches of existing pavement and disposing of all waste materials and all related items as required. Measurement shall be made based on actual area milled, as approved by the Engineer.

**2.38L
ROAD SURFACE OVERLAY**

Payment for overlay shall be made at the unit price bid for ROAD SURFACE OVERLAY. The unit price bid shall include all costs associated with overlaying a road surface with a bituminous tack coat and a minimum of one and a half inches of Type E asphalt, and all related items as required. Measurement shall be made based on actual area overlaid, as approved by the Engineer.

**2.39
TRAFFIC CONTROL AS ORDERED BY ENGINEER**

All costs for providing traffic control in compliance with the Manual on Uniform Traffic Control Devices (MUTCD) and Georgia Department of Transportation (GDOT) specifications shall be included in the unit price bid for the item to which it pertains. No additional payment will be made for complying with MUTCD or GDOT requirements.

Payment for TRAFFIC CONTROL as indicated in the Bid will be made only for additional traffic control devices beyond the requirements of the MUTCD and/or GDOT as ordered by the Engineer.

**2.39A
STANDARD DOT CONCRETE BARRIER**

The unit price bid for STANDARD DOT CONCRETE BARRIER shall include all costs for providing, installing, and removing a standard DOT concrete barrier, as directed by the Engineer.

1. No excavation in or near roadways will be left open overnight. Therefore, all concrete barriers will be required to be removed from the roadway and moved to a location where vehicular and Pedestrian traffic is not obstructed. The cost of moving the barriers as such shall be included in the unit price bid.
2. Measurement for payment shall be made based on the actual linear footage of barrier installed, per day, approved by the engineer and serving the purpose for

which it was intended. Payment will not be made for excess barriers stored by the Contractor in any location.

**2.39B
MUTCD STANDARD SAFETY BARREL**

The unit price bid for MUTCD STANDARD SAFETY BARREL shall include all costs for providing, installing, and removing a standard MUTCD safety barrel, as directed by the Engineer. Only safety barrels directed by the Engineer, in addition to those required by the MUTCD and GDOT shall be paid for separately.

**2.39C
POLICE CRUISER**

The unit price bid for POLICE CRUISER shall include all costs for providing a police cruiser for additional traffic control. Payment will be made for hours spent on site, which may be a portion of a standard workday. Payment will be made only for hours documented and approved by the Engineer.

**2.39D
CERTIFIED FLAGMAN**

The unit price bid for CERTIFIED FLAGMAN shall include all costs for providing a flagman for additional traffic control, as directed by the Engineer, in addition to the requirements of MUTCD and GDOT.

1. The flagman shall be certified and dedicated to maintaining and directing traffic flow. An individual who works part time as a flagman and part time as a laborer or acts in dual capacity will not be approved for payment under this item. Proof of certification may be required by the Engineer prior to acceptance for payment.
2. Payment will be made for hours spent on site performing dedicated flagman duties, which may be a portion of a standard workday. Payment will be made only for hours documented and approved by the Engineer.

**2.39E
LIGHT PLANT**

The unit price bid for LIGHT PLANT shall include all costs for providing a light plant, including generator and lighting system, for night work, as directed by the Engineer.

**2.39F
ELECTRONIC MESSAGE BOARD**

The unit price bid for ELECTRONIC MESSAGE BOARD shall include all costs for providing an electronic message board, as directed by the Engineer.

2.40 REMOVE AND REPLACE EXISTING FENCE

The unit price bid for REMOVE AND REPLACE EXISTING FENCE shall include all costs associated with removing and replacing an existing fence of the type and material listed in the Bid, including disposing of waste materials, restoration of site to original condition, and all other associated work for a complete installation.

2.41 CCTV

The unit price bid for CCTV shall include all costs associated with utilizing CCTV equipment to record work on assets, measuring depth, diameter and type of pipes and all conditions of the run of the pipe from manhole to manhole. Measurement shall be made based on distance recorded on video of the CCTV, as approved by the Engineer.

For all CCTV work, PACP data requirements are as follows:

1. PACP database must be NASSCO compliance
2. Data must be delivered in PACP or GaniteXP format
3. PACP format is only acceptable for the following versions: Nothing earlier than 2.0.2 nothing later 6.0.3
4. Asset ID in the database needs to be implemented as provided by Fulton County. If the CCTV contractor discovers additional assets that are not currently mapped by Fulton County, then the discovered asset(s) should be identified with a TMP prefix joined with the next known downstream Asset ID. If there is no downstream and upstream IDs contractor need to use sequence number identified with a TMP.
5. If a new Data (manhole, pipe) is found, map update (sketch) needs to be provided
6. Data and videos should be provided on a CD/DVD with the label of the project
7. Videos will only be accepted in MPG format.
8. Video needs to be delivered per section of the pipe from manhole to manhole.

2.42 UTILITY LOCATION - EXCAVATION AND BACKFILL

2.42A SOFT DIG HYDRO EXCAVATION

The unit price bid for SOFT DIG HYDRO EXCAVATION shall include all costs associated with locating the assigned utility, excavating to directly above the pipe, measuring the depth, diameter and type of the pipe, backfilling and compacting the hole up to two feet from existing grade with soil, encoding a 3M ID marker device, installing the marker above the pipe at a depth of two feet, and backfilling with soil and dressing the disturbed area with like surrounding materials.

Where utility location is performed in roadways or sidewalks, other materials may be required for backfill. Select materials will be paid for at the unit prices bid for TRENCH STABILIZATION. Measurement for payment will be made on the actual quantity of material used for backfill of the hole where the marker ball is installed.

2.42B EXPLORATORY EXCAVATION

The unit price bid for EXPLORATORY EXCAVATION shall include all costs associated with excavation of an area by machine and by hand where necessary with the intent of locating a Fulton County utility, including all equipment, tools, and labor. The costs associated with removal and replacement of roadway, driveway, sidewalk, or curb and gutter shall be included under the appropriate pay item. Measurement for payment will be based on the actual amount of excavation required to locate a Fulton County utility, only when ordered by the Engineer. This item shall not be used for standard locating of utilities as required to perform the work.

No payment will be made for excavation that does not locate the assigned utility, or where the marker ball is not installed directly above the pipe.

No separate or additional payment will be made for any special or unique method, means, techniques or equipment necessary for the Contractor's compliance with these Specifications, regulatory requirements, permits, laws or regulations which govern this Project.

2.43 EMERGENCY SERVICES

The project Manager or County representative will determine an emergency status of the work

During emergency conditions, a contractor's representative will be present within 2 hours of notification and the contractor's workforce will be present within 4 hours of notification to commence emergency repair work. Any failure to respond to an emergency request will be grounds for non-assignment of future projects.(for compensation see bid items under emergency work)

2.44 NON-EMERGENCY SERVICES

The following labor and equipment are included in the Bid for when the County needs manpower or additional equipment to assist in making emergency repairs other than those specified above as unit price items. Hourly rate items below apply when work is performed under non-emergency conditions. The Notice to Proceed for each project will indicate emergency or non-emergency project status. Once an emergency is declared contained by the project manager, the project will go forward as non-emergency utilizing line items and a notice to proceed will be issued for the remainder of the work.

The unit price bid for the following items shall include all costs for providing the specified personnel on an hourly basis as required by the Owner. Payment may be made for partial workdays where applicable. All overhead and direct costs, including all mobilization costs, for providing the labor, equipment, tools, supplies associated shall be included. Separate

payments for items not included shall be agreed to prior to providing such items. No payment will be made for additional services provided without proper written notification to the Owner that the services being requested are additional.

1. Sewer Superintendent
2. Sewer Crew Truck - Fully equipped with tools and repair parts including but not limited to pipe saw, Wacker-packer, chain saw, and miscellaneous hand tools, including sewer foreman and three laborers.
3. Rubber Tired Front End Loader with Trailer and Operator
4. Rubber Tired Backhoe with Trailer and Operator
5. Excavator with Trailer and Operator
6. Trench Compactor with Operator
7. Mobile Air Compressor with Hoses and Air Tools (Jackhammer, Pavement Breaker, Clay Spade, etc.)

2.45 CASH ALLOWANCES

General

The Contractor shall include in the Bid Total all allowances stated in the Contract Documents. These allowances shall cover the net cost of the services provided by a firm selected by the Owner. The Contractor's handling costs, labor, overhead, profit and other expenses contemplated for the original allowance shall be included in the items to which they pertain and not in allowances.

No payment will be made for nonproductive time on the part of testing personnel due to the Contractor's failure to properly coordinate testing activities with the work schedule or the Contractor's problems with maintaining equipment in good working condition. The Contractor shall make all necessary excavations and shall supply any samples of materials necessary for conducting compaction and density tests.

No payment shall be provided for services that fail to verify required results.

Should the net cost be more or less than the specified amount of the allowance, the Contract will be adjusted accordingly by Change Order. The amount of change order will not recognize any changes in handling costs at the site, labor, overhead, profit and other expenses caused by the adjustment to the allowance.

Documentation

Submit copies of the invoices with each periodic payment request from the firm providing the services.

Submit results of services provided which verify required results.

Schedule of Cash Allowances

2.45A

SOILS, CONCRETE, ASPHALT, AND MATERIALS TESTING

Soils, Concrete, Asphalt, and Materials Testing: Allow the amount provided in the Bid for the services of a geotechnical engineering firm and testing laboratory to verify soils conditions including trench excavation and backfill, asphalt coring and density tests, testing of concrete cylinders for poured in place concrete, pipe materials, and similar issues as directed by the Engineer. Services will be reimbursed in accordance with 1.24.D.6 below. Contractor must provide invoices for Owner approval.

2.45B

UTILITY CONFLICT RESOLUTION

Utility Conflict Resolution: Allow the amount specified in the Bid to resolve any unforeseen utility conflicts (including relocating and/or replacement) as directed and approved by the Engineer.

Large Tree Removal: Allow the amount specified in the Bid for the services of a tree removal specialist to remove individual trees as directed by the Engineer. Services will be reimbursed in accordance with 1.24.D.6 below. Contractor must provide invoices for Owner approval. No payment will be made for trees removed as part of clearing and grubbing.

Bypass Pumping: Bypass pumping is included within the Item of Work. Allow the amount specified in the Bid for the services of a bypass pumping specialty contractor to provide bypass pumping services as directed and approved by the Engineer. Services will be reimbursed in accordance with 1.24.D.6 below. Contractor must provide invoices for Owner approval. Costs for bypass pumping will be reimbursed only with prior approval of the Engineer. If bypass pumps are provided without prior Engineer approval, payment may not be made for services at the discretion of the Engineer.

Blasting Monitoring: Allow the amount provided in the Bid for the services of an independent, qualified specialty subcontractor to monitor the blasting, when directed by the Engineer. Services will be reimbursed at direct cost. Contractor must provide invoices for Owner approval.

In Subparagraphs 3 and 4 above, the items included in “Cost and “Overhead” shall be based on the following schedule:

Unless otherwise provided in the Contract Documents, 1.25 “Cost” shall be limited to the following: cost of materials incorporated into the Work, including sales tax and cost of delivery; cost of direct labor (labor cost may include a pro rata share of foreman’s account of the change) including social security, old age and unemployment insurance, and fringe benefits required by agreement or custom; workers’ or workmen’s compensation insurance; rental value of equipment and machinery; costs for preparing Shop Drawings.

Unless otherwise provided in the Contract Documents, “Overhead” shall include the following: bond and insurance premiums including increase and decreases from change in the Work, supervision, superintendence, construction parking, wages of timekeepers,

watchmen and clerks, small tools, consumable supplies, expendables, incidentals, general office expense, the cost of additional reproduction for the Contractor's subcontractors beyond that agreed upon in the Contract Documents, construction parking, any additional costs of craft supervision by the Contractor's or subcontractors' superintendents, and overhead charges which would be customary and expended regardless of the change in the Work due to other overlapping activities which are included as part of the original Contract, and all other expenses not included in "Cost" above.

SECTION 5
INSURANCE & RISK MANAGEMENT

Insurance and Risk Management Provisions
21ITB012221K-CRB: Standby Sewer Rehabilitation Services – Wastewater system

The following is the minimum insurance and limits that the Contractor/Vendor must maintain. If the Contractor/Vendor maintains broader coverages and/or higher limits than the minimum shown below, Fulton County Government requires and shall be entitled to coverage for the higher limits maintained by the Contractor/Vendor.

It is Fulton County Government’s practice to obtain Certificates of Insurance from our Contractors and Vendors. Insurance must be written by a licensed agent in a company licensed to write insurance in the State of Georgia. Respondents shall submit with the bid/proposal evidence of insurability satisfactory to Fulton County Government as to form and content. Either of the following forms of evidence is acceptable:

- A letter from an insurance carrier stating that upon your firm/company being the successful Bidder/Respondent that a Certificate of Insurance shall be issued in compliance with the Insurance and Risk Management Provisions outlined below.
- A Certificate of Insurance complying with the Insurance and Risk Management Provisions outlined below (Request for Bid/Proposal number and Project Description must appear on the Certificate of Insurance).
- A combination of specific policies written with an umbrella policy covering liabilities in excess of the required limits is acceptable to achieve the applicable insurance coverage levels.

Any and all Insurance Coverage(s) and Bonds required under the terms and conditions of the contract shall be maintained during the entire length of the contract, including any extensions or renewals thereto, and until all work has been completed to the satisfaction of Fulton County Government. Evidence of said insurance coverages shall be provided on or before the inception date of the Contract.

Accordingly the Respondent shall provide a certificate evidencing the following:

1. WORKERS COMPENSATION/EMPLOYER’S LIABILITY INSURANCE – STATUTORY (In compliance with the Georgia Workers Compensation Acts and any other State or Federal Acts or Provisions in which jurisdiction may be granted)

Employer’s Liability Insurance	BY ACCIDENT - EACH ACCIDENT	\$500,000.
Employer’s Liability Insurance	BY DISEASE - POLICY LIMIT	\$500,000.
Employer’s Liability Insurance	BY DISEASE - EACH EMPLOYEE	\$500,000.

2. COMMERCIAL GENERAL LIABILITY INSURANCE (Including contractual Liability Insurance)

Bodily Injury and Property Damage Liability (Other than Products/Completed Operations)	Each Occurrence	-	\$1,000,000
	General Aggregate	-	\$2,000,000
Products\Completed Operations	Aggregate Limit	-	\$2,000,000
Personal and Advertising Injury	Limits	-	\$1,000,000
Damage to Rented Premises	Limits	-	\$100,000

3. BUSINESS AUTOMOBILE LIABILITY INSURANCE

Bodily Injury & Property Damage Each Occurrence - \$1,000,000

4. UMBRELLA LIABILITY per Occurrence/Aggregate \$1,000,000/\$1,000,000
(Including operation of non-owned, owned, and hired automobiles).

5. CONTRACTORS POLLUTION LIABILITY Each Occurrence \$2,000,000

May be required applicable to work being performed. *Or by endorsement to General Liability
Policy for sudden and accidental

Certificates:

Contractor/Vendor shall provide written notice to Fulton County Government immediately if it becomes aware of or receives notice from any insurance company that coverage afforded under such policy or policies shall expire, be cancelled or altered. Certificates of Insurance are to list Fulton County Government, Its Officials, Officers and Employees as an Additional Insured (except for Workers' Compensation) using ISO Additional Insured Endorsement CG 20 10 (11/85) version, its' equivalent or on a blanket basis.

The Contractor/Vendor insurance shall apply as Primary Insurance before any other insurance or self-insurance, including any deductible, non-contributory, and Waiver of Subrogation provided in favor of Fulton County.

Additional Insured under the General Liability, Auto Liability, Umbrella Policies (with exception of Workers Compensation), with no Cross Suits exclusion.

If Fulton County Government shall so request, the Respondent, Contractor or Vendor will furnish the County for its inspection and approval such policies of insurance with all endorsements, or confirmed specimens thereof certified by the insurance company to be true and correct copies.

Such certificates and notices shall be sent to:

Fulton County Government
Attn: Purchasing Department
130 Peachtree Street, S.W.
Suite 1168
Atlanta, Georgia 30303-3459

Important:

The obligations for the Contractor/Vendor to procure and maintain insurance shall not be constructed to waive or restrict other obligations. It is understood that neither failure nor full compliance with the foregoing insurance requirements shall limit or relieve the Contractor/Vendor from any liability incurred as a result of their activities/operations in conjunction with the Contract and/or Scope of Work.

USE OF PREMISES

Contractor/Vendor shall confine its apparatus, the storage of materials and the operations of its workers to limits/requirements indicated by law, ordinance, permits and any restrictions of Fulton County Government and shall not unreasonably encumber the premises with its materials (Where applicable).

INDEMNIFICATION AND HOLD HARMLESS AGREEMENT

Professional Services Indemnification. With respect to liability, damages, costs, expenses (including reasonable attorney's fees and expenses incurred by any of them), claims, suits and judgments that arise or are alleged to arise out of the Consultant/Contractor's acts, errors, or omissions in the performance of professional services, the Consultant/Contractor shall indemnify, release, and hold harmless Fulton County, its Commissioners and their respective officers, members, employees and agents (each, hereinafter referred to as an "Indemnified Person"), from and against liability, damages, costs, expenses (including reasonable attorney's fees and expenses incurred by any of them), claims, suits and judgments only to the extent such liability is caused by the negligence of the Consultant/Contractor in the delivery of the Work under this Agreement, but such indemnity is limited to those liabilities caused by a Negligent Professional Act, as defined below. This indemnification survives the termination of this Agreement and shall also survive the dissolution or to the extent allowed by law, the bankruptcy of Consultant/Contractor.

For the purposes of the Professional Services Indemnity above, a "Negligent Professional Act" means a negligent act, error, or omission in the performance of Professional Services (or by any person or entity, including joint ventures, for whom Consultant/Contractor is liable) that causes liability and fails to meet the applicable professional standard of care, skill and ability under similar conditions and like surrounding circumstances, as is ordinarily employed by others in their profession.

Consultant/Contractor obligation to indemnify and hold harmless, as set forth hereinabove, shall also include, but is not limited to, any matter arising out of any actual or alleged infringement of any patent, trademark, copyright, or service mark, or other actual or alleged unfair competition disparagement of product or service, or other tort or any type whatsoever, or any actual or alleged violation of trade regulations.

Consultant/Contractor further agrees to indemnify and hold harmless Fulton County, its Commissioners, officers, employees, subcontractors, successors, assigns and agents from and against any and all claims or liability for compensation under the Worker's Compensation Act, Disability Benefits Act, or any other employee benefits act arising out of injuries sustained by any employees of Consultant/Contractor. These indemnities shall not be limited by reason of the listing of any insurance coverage.

PROTECTION OF PROPERTY

Contractor/Vendor will adequately protect its own work from damage, will protect Fulton County Government’s property from damage or loss and will take all necessary precautions during the progress of the work to protect all persons and the property of others from damage or loss.

Contractor/Vendor shall take all necessary precautions for the safety of employees of the work and shall comply with all applicable provisions of the Federal, State and local safety laws and building codes to prevent accidents or injury to persons on, about, or adjacent to the premises where work is being performed.

Contractor/Vendor shall erect and properly maintain at all times as required by the conditions and progress of the work, all necessary safeguards for the protection of its employees, Fulton County Government employees and the public and shall post all applicable signage and other warning devices to protect against potential hazards for the work being performed (Where applicable).

THE RESPONDENT ACKNOWLEDGES HAVING READ, UNDERSTANDING, AND AGREES TO COMPLY WITH THE ABOVE STATEMENTS, AND IS AUTHORIZED TO SIGN CONTRACTS ON BEHALF OF THE RESPONDING COMPANY.

COMPANY: _____

SIGNATURE: _____

NAME: _____ TITLE: _____

DATE: _____

SECTION 6
PURCHASING FORMS

PURCHASING FORMS & INSTRUCTIONS

This section contains the procurement forms that are required to be executed and submitted with the bid package. This section does not contain all forms required to be included with the bid package submittal.

To be deemed responsive to this ITB, Bidders must provide the information requested and complete in detail all Purchasing Forms. The appropriate individual(s) authorized to commit the Bidder to the Project must sign the Purchasing Forms. Bidders should reproduce each Purchasing Form, as required, and complete the appropriate portions of the forms provided in this section.

- Form A: Georgia Security and Immigration Contractor Affidavit and Agreement
- Form B: Georgia Security and Immigration Subcontractor Affidavit
- Form C: Professional License Certifications
 - Form C1 – Georgia Utility License Contractor License
 - Form C2 – Georgia General Contractors License
 - Form C3 – Georgia Professional License
- Form D: Disclosure Form and Questionnaire

**FORM A: GEORGIA SECURITY AND IMMIGRATION CONTRACTOR AFFIDAVIT
AND AGREEMENT****Instructions:**

Contractors must attest to compliance with the requirements of O.C.G.A 13-10-91 and the Georgia Department of Labor Rule 300-10-01-.02 by executing the Contractor Affidavit provided.

STATE OF GEORGIA**COUNTY OF FULTON****FORM A: GEORGIA SECURITY AND IMMIGRATION CONTRACTOR AFFIDAVIT AND AGREEMENT**

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services¹ under a contract with **[insert name of prime contractor]** _____ on behalf of **Fulton County Government** has registered with and is participating in a federal work authorization program*,² in accordance with the applicability provisions and deadlines established in O.C.G.A. 13-10-91.

The undersigned further agrees that, should it employ or contract with any subcontractor(s) in connection with the physical performance of services to this contract with **Fulton County Government**, contractor will secure from such subcontractor(s) similar verification of compliance with O.C.G.A. 13-10-91 on the Subcontractor Affidavit provided in Rule 300-10-01-.08 or a substantially similar form. Contractor further agrees to maintain records of such compliance and provide a copy of each such verification to the **Fulton County Government** at the time the subcontractor(s) is retained to perform such service.

EEV/Basic Pilot Program* User Identification Number

BY: Authorized Officer of Agent
(Insert Contractor Name)

Title of Authorized Officer or Agent of Contractor

Printed Name of Authorized Officer or Agent

Sworn to and subscribed before me this _____ day of _____, 20__.

Notary Public: _____

County: _____

Commission Expires: _____

¹O.C.G.A. § 13-10-90(4), as amended by Senate Bill 160, provides that “physical performance of services” means any performance of labor or services for a public employer (e.g., Fulton County) using a bidding process (e.g., ITB, RFQ, RFP, etc.) or contract wherein the labor or services exceed \$2,499.99, except for those individuals licensed pursuant to title 26 or Title 43 or by the State Bar of Georgia and is in good standing when such contract is for service to be rendered by such individual.

²[Any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603].

**FORM B: GEORGIA SECURITY AND IMMIGRATION SUBCONTRACTOR
AFFIDAVIT****Instructions:**

In the event that your company is awarded the contract for this project, and will be utilizing the services of any subcontractor(s) in connection with the physical performance of services pursuant to this contract, the following affidavit must be completed by such subcontractor(s). Your company must provide a copy of each such affidavit to Fulton County Government, Department of Purchasing & Contract Compliance with the proposal submittal.

All subcontractor affidavit(s) shall become a part of the contract and all subcontractor(s) affidavits shall be maintained by your company and available for inspection by Fulton County Government at any time during the term of the contract. All subcontractor(s) affidavit(s) shall become a part of any contractor/subcontractor agreement(s) entered into by your company.

STATE OF GEORGIA

COUNTY OF FULTON

FORM B: GEORGIA SECURITY AND IMMIGRATION SUBCONTRACTOR AFFIDAVIT

By executing this affidavit, the undersigned subcontractor verifies its compliance with O.C.G.A. 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services³ under a contract with **[insert name of prime contractor]** _____ behalf of **Fulton County Government** has registered with and is participating in a federal work authorization program^{*,4} in accordance with the applicability provisions and deadlines established in O.C.G.A. 13-10-91.

EEV/Basic Pilot Program* User Identification Number

BY: Authorized Officer of Agent
(Insert Subcontractor Name)

Title of Authorized Officer or Agent of Subcontractor

Printed Name of Authorized Officer or Agent

Sworn to and subscribed before me this _____ day of _____, 20__.

Notary Public: _____

County: _____

Commission Expires: _____

³O.C.G.A. § 13-10-90(4), as amended by Senate Bill 160, provides that “physical performance of services” means any performance of labor or services for a public employer (e.g., Fulton County) using a bidding process (e.g., ITB, RFQ, RFP, etc.) or contract wherein the labor or services exceed \$2,499.99, except for those individuals licensed pursuant to title 26 or Title 43 or by the State Bar of Georgia and is in good standing when such contract is for service to be rendered by such individual.

⁴*[Any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603].

FORM C1: CONTRACTOR'S GEORGIA UTILITY LICENSE CERTIFICATION

Contractor's Name: _____

Utility Contractor's Name: _____

Expiration Date of License: _____

I certify that the above information is true and correct and that the classification noted is applicable to the Bid for this Project.

Signed:

Date:

(ATTACH COPY OF LICENSE)

**FORM C2: CONTRACTOR’S GEORGIA GENERAL CONTRACTOR’S LICENSE
CERTIFICATION**

Contractor’s Name: _____

General Contractor’s License Number: _____

Expiration Date of License: _____

I certify that the above information is true and correct and that the classification noted is applicable to the Bid for this Project.

Signed: _____

Date: _____

(ATTACH COPY OF LICENSE)

FORM C3: GEORGIA PROFESSIONAL LICENSE CERTIFICATION

NOTE: Please complete this form for the work your firm will perform on this project.

Contractor's Name: _____

Performing work as: Prime Contractor _____ Sub-Contractor _____

Professional License Type: _____

Professional License Number: _____

Expiration Date of License: _____

I certify that the above information is true and correct and that the classification noted is applicable to the Bid for this Project.

Signed: _____

Date: _____

(ATTACH COPY OF LICENSE)

FORM D: DISCLOSURE FORM AND QUESTIONNAIRE

1. Please provide the names and business addresses of each of the Offeror's firm's officers and directors.

For the purposes of this form, the term "Offeror" means an entity that responds to a solicitation for a County contract by either submitting a proposal in response to a Request for Proposal or a Request for Qualification or a Bid in response to an Invitation to Bid. Describe accurately, fully and completely, their respective relationships with said Offeror, including their ownership interests and their anticipated role in the management and operations of said Offeror.

2. Please describe the general development of said Offeror's business during the past five (5) years, or such shorter period of time that said Offeror has been in business.
3. Please state whether any employee, agent or representative of said Offeror who is or will be directly involved in the subject project has or has ever: (i) directly or indirectly had a business relationship with Fulton County; (ii) directly or indirectly received revenues from Fulton County; or (iii) directly or indirectly receives revenues from the result of conducting business on Fulton County property or pursuant to any contract with Fulton County. Please describe in detail any such relationship.

LITIGATION DISCLOSURE:

Failure to fully and truthfully disclose the information required, may result in the disqualification of your bid or proposal from consideration or termination of the Contract, once awarded.

1. Please state whether any of the following events have occurred in the last five (5) years with respect to said Offeror. If any answer is yes, explain fully the following:

(a) whether a petition under the federal bankruptcy laws or state insolvency laws was filed by or against said Offeror, or a receiver fiscal agent or similar officer was appointed by a court for the business or property of said Offeror;

Circle One: YES NO

(b) whether Offeror was subject of any order, judgment, or decree not subsequently reversed, suspended or vacated by any court of competent jurisdiction, permanently enjoining said Offeror from engaging in any type of business practice, or otherwise eliminating any type of business practice; and

Circle One: YES NO

(c) whether said Offeror's business was the subject of any civil or criminal proceeding in which there was a final adjudication adverse to said Offeror, which directly arose from activities conducted by the business unit or corporate division of said Offeror which submitted a bid or proposal for the subject project. If so please explain.

Circle One: YES NO

2. Have you or any member of your firm or team to be assigned to this engagement ever been indicted or convicted of a criminal offense within the last five (5) years?

Circle One: YES NO

3. Have you or any member of your firm or team been terminated (for cause or otherwise) from any work being performed for Fulton County or any other Federal, State or Local Government?

Circle One: YES NO

4. Have you or any member of your firm or team been involved in any claim or litigation adverse to Fulton County or any other federal, state or local government, or private entity during the last three (3) years?

Circle One: YES NO

5. Has any offeror, member of offeror's team, or officer of any of them (with respect to any matter involving the business practices or activities of his or her employer),

been notified within the five (5) years preceding the date of this offer that any of them are the target of a criminal investigation, grand jury investigation, or civil enforcement proceeding?

Circle One: YES NO

If you have answered “YES” to any of the above questions, please indicate the name(s) of the person(s), the nature, and the status and/or outcome of the information, indictment, conviction, termination, claim or litigation, the name of the court and the file or reference number of the case, as applicable. Any such information should be provided on a separate page, attached to this form and submitted with your proposal.

NOTE: If any response to any question set forth in this questionnaire has been disclosed in any other document, a response may be made by attaching a copy of such disclosure. (For example, said Offeror’s most recent filings with the Securities and Exchange Commission (“SEC”) may be provided if they are responsive to certain items within the questionnaire.) However, for purposes of clarity, Offeror should correlate its responses with the exhibits by identifying the exhibit and its relevant text.

Disclosures must specifically address, completely respond and comply with all information requested and fully answer all questions requested by Fulton County. Such disclosure must be submitted at the time of the bid or proposal submission and included as a part of the bid/proposal submitted for this project. Disclosure is required for Offerors, joint venture partners and first-tier subcontractors.

Failure to provide required disclosure, submit officially signed and notarized documents or respond to any and all information requested/required by Fulton County can result in the bid/proposal declared as non-responsive. This document must be completed and included as a part of the bid/proposal package along with other required documents.

[SIGNATURES ON NEXT PAGE]

Standby Sewer Rehabilitation Services – Wastewater System Purchasing Forms & Instructions

Under penalty of perjury, I declare that I have examined this questionnaire and all attachments hereto, if applicable, to the best of my knowledge and belief, and all statements contained hereto are true, correct, and complete.

On this _____ day of _____, 20__

(Legal Name of Proponent) (Date)

(Signature of Authorized Representative) (Date)

(Title)

Sworn to and subscribed before me,

This _____ day of _____, 20__

(Notary Public) (Seal)

Commission Expires _____
(Date)

SECTION 7
CONTRACT COMPLIANCE

SECTION 7

CONTRACT COMPLIANCE REQUIREMENTS

NON-DISCRIMINATION IN PURCHASING AND CONTRACTING

It is the policy of Fulton County Government that discrimination against businesses by reason of the race, color, gender or national origin of the ownership of any such business is prohibited. Furthermore, it is the policy of the Board of Commissioners (“Board”) that Fulton County and all vendors and contractors doing business with Fulton County shall provide to all businesses the opportunity to participate in contracting and procurement paid, in whole or in part, with monetary appropriations of the Board without regard to the race, color, gender or national origin of the ownership of any such business. Similarly, it is the policy of the Board that the contracting and procurement practices of Fulton County should not implicate Fulton County as either an active or passive participant in the discriminatory practices engaged in by private contractors or vendors seeking to obtain contracts with Fulton County.

Implementation of Equal Employment Opportunity (EEO) Policy

Pursuant to Fulton County Code section §102-391, Equal Opportunity Clause, the County effectuates Equal Employment Opportunity. This policy considers racial and gender workforce availability. The availability of each workgroup is derived from the work force demographics set forth in the 2010 Census EEO file prepared by the United States Department of Commerce for the applicable labor pool normally utilized for the contract.

Monitoring of EEO Policy

Upon award of a contract with Fulton County, the successful bidder/proposer must complete Exhibit B, Equal Employment Opportunity Report (“EEOR”), describing the racial and gender make-up of the firm’s work force. If the EEOR indicates that the firm’s demographic composition indicates underutilization of employee’s of a particular ethnic group for each job category, the EEOR will be submitted to the Division of Diversity and Civil Rights Compliance for further action.

Title VI Non-Discrimination Policy (600-71)

The Fulton County Board of Commissioners is committed to compliance with Title VI of the Civil Rights Act of 1964 as amended and all related regulations and directives. In this regard, Fulton County assures that no person shall on the basis of race, color or national origin, as provided by Title VI of the Civil Rights Act of 1964, as amended and the Civil Rights Restoration Act of 1987 (P.L. 100.259) be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity. Fulton County further assures every effort will be made to ensure nondiscrimination in all of its programs and activities, whether or not those programs and activities are federally funded. In addition, Fulton County will take reasonable steps to provide meaningful access to services for persons with Limited English Proficiency at no additional cost.

EQUAL BUSINESS OPPORTUNITY PLAN (EBO PLAN)

In addition to the proposal submission requirements, each vendor **must** submit an Equal Business Opportunity Plan (EBO Plan) with their bid/proposal. The EBO Plan is designed to enhance the utilization of a particular racial, gender or ethnic group by a bidder/proposer, contractor, or vendor or by Fulton County. The respondent **must** outline a plan of action to encourage and achieve diversity and equality in the available procurement and contracting opportunities with *this solicitation*.

The EBO Plan **must** identify and include:

1. Potential opportunities within the scope of work of *this solicitation* that will allow for participation of racial, gender or ethnic groups.
2. Efforts that will be made by the bidder/proposer to encourage and solicit minority and female business utilization in *this solicitation*.

DETERMINATION OF GOOD FAITH EFFORTS

In accordance with Fulton County Code Section §102-426, the Prime Contractor **must** demonstrate that they have made all efforts reasonably possible to ensure that Minority and Female Business Enterprises (MFBE) have had a full and fair opportunity to compete and win subcontracts on this project. The Prime Contractor is required to include all outreach attempts that would demonstrate a “Good Faith Effort” in the solicitation of sub-consultants/subcontractors.

Written documentation demonstrating the Prime Contractor’s outreach efforts to identify, contact, contract with or utilize Minority or Female owned businesses shall include holding pre-bid conferences, publishing advertisements in general circulation media, trade association publications, minority-focused media, and the County’s bid board, as well as other efforts.

Include a list of publications where the advertisement was placed as well as a copy of the advertisement. Advertisement shall include at a minimum, scope of work, project location, location(s) of where plans and specifications may be viewed or obtained and trade or scopes of work for which subcontracts are being solicited.

PROMPT PAYMENT

The prime contractor must certify in writing and must document that all subcontractors, sub-consultants and suppliers have been promptly paid for work and materials, (less any retainage by the prime contractor prior to receipt of any further progress payments). In the event the prime contractor is unable to pay subcontractors, sub-consultants or suppliers until it has received a progress payment from Fulton County, the prime contractor shall pay all subcontractors, sub-consultants or suppliers funds due from said progress payment within ten days (10) of receipt of payment from Fulton County. In no event shall a subcontractor, sub-consultant or supplier be paid later than ten (10) days as provided for by state regulation.

REQUIRED FORMS (To be submitted with Technical Proposal)

In order to be compliant with the intent and provisions of the Fulton County Non-Discrimination in Purchasing and Contracting Policy, bidders/proposers **must** submit the following completed documents with their Technical Proposal.

- Exhibit A – Promise of Non-Discrimination
- Exhibit C – Schedule of Intended Subcontractor Utilization

The following documents must be completed as instructed if awarded the project:

- Exhibit B – Equal Employment Opportunity Report (EEOR)
- Exhibit D – Letter of Intent to Perform as a Subcontractor or Provide Materials or Services **(To be submitted only by subcontractor/sub-consultant/suppliers of winning Prime prior to contract execution)**
- Exhibit E – Prime Contractor’s Subcontractor Utilization Report **(To be submitted monthly with pay applications)**

All Contract Compliance documents Exhibits A, C and the EBO Plan are to be placed in a **separate sealed envelope** clearly marked “**CONTRACT COMPLIANCE**”. These documents are considered part of and must be submitted with the Technical Proposal.

EXHIBIT A – PROMISE OF NON-DISCRIMINATION

“Know all persons by these presents, that I/We (_____),
Name

_____ Title Firm Name
Hereinafter “Company”, in consideration of the privilege to bid on or obtain contracts funded, in whole or in part, by Fulton County, hereby consent, covenant and agree as follows:

- 1) No person shall be excluded from participation in, denied the benefit of, or otherwise discriminated against on the basis of race, color, national origin or gender in connection with any bid submitted to Fulton County for the performance of any resulting there from,
- 2) That it is and shall be the policy of this Company to provide equal opportunity to all businesses seeking to contract or otherwise interested in contracting with this Company without regard to the race, color, gender or national origin of the ownership of this business,
- 3) That the promises of non-discrimination as made and set forth herein shall be continuing in nature and shall remain in full force and effect without interruption,
- 4) That the promise of non-discrimination as made and set forth herein shall be made a part of, and incorporated by reference into, any contract or portion thereof which this Company may hereafter obtain,
- 5) That the failure of this Company to satisfactorily discharge any of the promises of non-discrimination as made and set forth herein shall constitute a material breach of contract entitling the Board to declare the contract in default and to exercise any and all applicable rights and remedies, including but not limited to cancellation of the contract, termination of the contract, suspension and debarment from future contracting opportunities, and withholding and/or forfeiture of compensation due and owing on a contract; and
- 6) That the bidder shall provide such information as may be required by the Director of Purchasing & Contract Compliance pursuant to Section 102.436 of the Fulton County Non-Discrimination in Purchasing and Contracting Policy.

NAME: _____ **TITLE:** _____

SIGNATURE: _____

ADDRESS: _____

PHONE NUMBER: _____ **EMAIL:** _____

EXHIBIT B – EMPLOYMENT REPORT

The demographic employment make-up for the bidder and all subcontractors performing work on this project must be submitted prior to the execution of the contract.

JOB CATEGORIES	TOTAL EMPLOYED		TOTAL MINORITIES		WHITE (Not Hispanic Origin)		BLACK or AFRICAN AMERICAN (Not of Hispanic Origin)		HISPANIC or LATINO		AMERICAN INDIAN or ALASKAN NATIVE (AIAN)		ASIAN		NATIVE HAWAIIAN or OTHER PACIFIC ISLANDER (NHOPI)		TWO or MORE RACES		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
EXECUTIVE/SENIOR LEVEL OFFICIALS and MANAGERS																			
FIRST/MID LEVEL OFFICIALS and MANAGERS																			
PROFESSIONALS																			
TECHNICIANS																			
SALES WORKERS																			
ADMINISTRATIVE SUPPORT WORKERS																			
CRAFT WORKERS																			
OPERATIVES																			
LABORERS & HELPERS																			
SERVICE WORKERS																			
TOTAL																			

FIRM'S NAME: _____

CONTACT NAME: _____

EMAIL: _____ **PHONE NUMBER:** _____

SUBMITTED BY: _____ **TITLE:** _____

EXHIBIT C - SCHEDULE OF INTENDED SUBCONTRACTOR UTILIZATION

If the bidder/proposer intends to subcontract any portion of this scope of work/service(s), this form **must be** completed and **submitted with the bid/proposal**. All prime bidders/proposers **must** submit Letter(s) of Intent (Exhibit D) for all subcontractors who will be utilized under the scope of work/services prior to contract execution.

Prime Bidder/Proposer Company Name _____

ITB/RFP Name & Number: _____

1. My firm, as Prime Bidder/Proposer on this scope of work/service(s) is **NOT** , is a minority or female owned and controlled business enterprise. **African American (AABE)** ; **Asian American (ABE)**; **Hispanic American (HBE)**; **Native American (NABE)**; **White Female American (WFBE)**; ****If yes, please attach copy of recent certification.** (Check the appropriate boxes)

Indicate below the portion of work, including, percentage of bid/proposal amount that your firm will carry out directly:

\$ _____ or _____ %

2. This information below must be completed and submitted with the bid/proposal if a **joint venture (JV)** approach is to be undertaken. Please provide JV breakdown information below and attach a copy of the executed Joint Venture Agreement.

JV Partner(s) information:

<u>Business Name</u>		<u>Business Name</u>		<u>Business Name</u>	
(a.)		(b.)		(c.)	
% of JV		% of JV		% of JV	
Ethnicity		Ethnicity		Ethnicity	
Gender		Gender		Gender	
Phone#		Phone#		Phone#	

3. Sub-Contractors (including suppliers) to be utilized in the performance of this scope of work/service(s), if awarded, are:

SUBCONTRACTOR NAME: _____

ADDRESS: _____

EMAIL ADDRESS: _____ PHONE: _____

CONTACT PERSON: _____

ETHNIC GROUP*: _____ COUNTY CERTIFIED** _____

WORK TO BE PERFORMED: _____

DOLLAR VALUE OF WORK: \$ _____ PERCENTAGE VALUE: _____ %

SUBCONTRACTOR NAME: _____
ADDRESS: _____

EMAIL ADDRESS: _____ PHONE: _____
CONTACT PERSON: _____
ETHNIC GROUP*: _____ COUNTY CERTIFIED** _____
WORK TO BE PERFORMED: _____
DOLLAR VALUE OF WORK: \$ _____ PERCENTAGE VALUE: _____ %

SUBCONTRACTOR NAME: _____
ADDRESS: _____

EMAIL ADDRESS: _____ PHONE: _____
CONTACT PERSON: _____
ETHNIC GROUP*: _____ COUNTY CERTIFIED** _____
WORK TO BE PERFORMED: _____
DOLLAR VALUE OF WORK: \$ _____ PERCENTAGE VALUE: _____ %

SUBCONTRACTOR NAME: _____
ADDRESS: _____

EMAIL ADDRESS: _____ PHONE: _____
CONTACT PERSON: _____
ETHNIC GROUP*: _____ COUNTY CERTIFIED** _____
WORK TO BE PERFORMED: _____
DOLLAR VALUE OF WORK: \$ _____ PERCENTAGE VALUE: _____ %

SUBCONTRACTOR NAME: _____
ADDRESS: _____

EMAIL ADDRESS: _____ PHONE: _____
CONTACT PERSON: _____
ETHNIC GROUP*: _____ COUNTY CERTIFIED** _____
WORK TO BE PERFORMED: _____
DOLLAR VALUE OF WORK: \$ _____ PERCENTAGE VALUE: _____ %

***Ethnic Groups: African American (AABE); Asian American (ABE); Hispanic American (HBE); Native American (NABE); White Female American (WFBE); **If yes, please attach copy of recent certification.**

Total Dollar Value of Subcontractor Agreements: (\$)

Total Percentage of Subcontractor Value: (%)

CERTIFICATION: The undersigned certifies that he/she has read, understands and agrees to be bound by the Bid/Proposer provisions, including the accompanying Exhibits and other terms and conditions regarding sub-contractor utilization. The undersigned further certifies that he/she is legally authorized by the Bidder/Proposer to make the statement and representation in this Exhibit and that said statements and representations are true and correct to the best of his/her knowledge and belief. The undersigned understands and agrees that if any of the statements and representations are made by the Bidder/Proposer knowing them to be false, or if there is a failure of the intentions, objectives and commitments set forth herein without prior approval of the County, then in any such event the Contractor's acts or failure to act, as the case may be, shall constitute a material breach of the contract, entitling the County to terminate the Contract for default. The right to so terminate shall be in addition to, and in lieu of, any other rights and remedies the County may have for other defaults under the contract.

Signature: _____ **Title:** _____

Business or Corporate Name: _____

Address: _____

Telephone: () _____

Fax Number: () _____

Email Address: _____

EXHIBIT D

**LETTER OF INTENT TO PERFORM AS A SUBCONTRACTOR
OR
PROVIDE MATERIALS OR SERVICES**

This form **must** be completed by **ALL** known subcontractors and submitted only by subs of awarded Prime prior to contract execution.

To: _____
(Name of Prime Contractor's Firm)

From: _____
(Name of Subcontractor's Firm)

ITB/RFP Number: _____

Project Name: _____

The undersigned is prepared to perform the following described work or provide materials or services in connection with the above project (specify in detail particular work items, materials, or services to be performed or provided):

Description of Work	Project Commence Date	Project Completion Date	Estimated Dollar Amount

(Prime Bidder)

(Subcontractor)

Signature _____

Signature _____

Title _____

Title _____

Date _____

Date _____

EXHIBIT E - PRIME CONTRACTOR/SUB-CONTRACTOR UTILIZATION REPORT

This report **must** be submitted by the **tenth day** of each month, along with a copy of your monthly invoice (schedule of values/payment application) to Contract Compliance. Failure to comply **shall** result in the County commencing proceedings to impose sanctions to the prime contractor, in addition to pursuing any other available legal remedy. Sanctions may include the suspending of any payment or part thereof, termination or cancellation of the contract, and the denial of participation in any future contracts awarded by Fulton County.

REPORTING PERIOD		PROJECT NAME:	
FROM:		PROJECT NUMBER:	
TO:		PROJECT LOCATION:	

PRIME CONTRACTOR		Contract Award Date	Contract Award Amount	Change Order Amount	Contract Period	% Complete to Date
Name:						
Address:						
Phone #:						
Email:						

AMOUNT OF PAY APPLICATION THIS PERIOD: \$ _____

TOTAL PAYMENT(S) RECEIVED FROM COUNTY THIS PERIOD): \$ _____

TOTAL AMOUNT PAID YEAR TO DATE: \$ _____

SUBCONTRACTOR UTILIZATION (add additional rows as necessary)

Name of Sub-Contractor	Description of Work	Contract Amount	Amount Paid To Date	Amount of Pay Application This Period	Contract Period	
					Starting Date	Ending Date
TOTALS						

Executed By: _____
(Signature)

(Printed Name)

Notary: _____

Date: _____

My Commission Expires: _____

SECTION 8
GENERAL CONDITIONS

GENERAL CONDITIONS

00700-1 FAMILIARITY WITH SITE

Execution of this agreement by the Contractor is a representation that the Contractor has visited the site, has become familiar with the local conditions under which the work is to be performed, and has correlated personal observations with the requirements of this agreement.

00700-2 CONTRACT DOCUMENTS

This agreement consists of Owner's invitation for bid, instructions to bidders, bid form, performance bond, payment bond, acknowledgments, the contract, general conditions, special conditions, specifications, plans, drawings, exhibits, addenda, and written change orders.

- A. Notice of Award of Contract:
- B. Execution of Contract Documents

Upon notification of Award of Contract, the Owner shall furnish the Contractor the conformed copies of Contract Documents for execution by the Contractor and the Contractor's surety.

Within ten (10) days after receipt the Contractor shall return all the documents properly executed by the Contractor and the Contractor's surety. Attached to each document shall be an original power-of-attorney for the person executing the bonds for the surety and certificates of insurance for the required insurance coverage.

After receipt of the documents executed by the Contractor and his surety with the power-of-attorney and certificates of insurance, the Owner shall complete the execution of the documents. Distribution of the completed documents will be made upon completion.

Should the Contractor and/or Surety fail to execute the documents within the time specified; the Owner shall have the right to proceed on the Bid Bond accompanying the bid.

If the Owner fails to execute the documents within the time limit specified, the Contractor shall have the right to withdraw the Contractor's bid without penalty.

Drawings and Specifications:

The Drawings, Specifications, Contract Documents, and all supplemental documents, are considered essential parts of the Contract, and requirements occurring in one are as binding as though occurring in all. They are intended to define, describe and provide for all Work necessary to complete the Project in an acceptable manner, ready for use, occupancy, or operation by the Owner.

In case of conflict between the Drawings and Specifications, the Specifications shall govern. Figure dimensions on Drawings shall govern over scale dimensions, and detailed Drawings shall govern over general Drawings.

In cases where products or quantities are omitted from the Specifications, the description and quantities shown on the Drawings shall govern.

Any ambiguities or need for clarification of the Drawings or Specifications shall be immediately reported to the FC Project Manager in writing. Any such ambiguity or need for clarification shall be handled by the FC Project Manager in writing. No clarification of the Drawings and Specifications hereunder by the FC Project Manager shall entitle the Contractor to any additional monies unless a Change Order has been processed as provided by "Changes in the Contract" hereof.

Any work done by the Contractor following a discovery of such differing site condition or ambiguity or need for clarification in the Contract Drawings and Specifications prior to a written report to the FC Project Manager shall not entitle the Contractor to additional monies and shall be done at the Contractor's risk.

The FC Project Manager will furnish the Contractor one (1) electronic copy of the Contract Drawings and the Specifications, one copy of which the Contractor shall have available at all times on the Project site.

00700-3 DEFINITIONS

The following terms as used in this agreement are defined as follows to the extent the definitions herein differ or conflict with those in the Instructions for Bidders, Section 00100, the definitions herein shall control.

Alternate bids – the amount stated in the bid or proposal to be added to or deducted from the amount of the base bid or base proposal if the corresponding change in project scope or alternate materials or methods of construction is accepted.

Base bid – the amount of money stated in the bid or proposal as the sum for which the bidder or proposer offers to perform the work.

Change Order - an alteration, addition, or deduction from the original scope of work as defined by the contract documents to address changes or unforeseen conditions necessary for project completion. A written order to the Contractor issued by the County pursuant to Fulton County Code Section 102-420 for changes in the work within the general scope of the contract documents, adjustment of the contract price, extension of the contract time, or reservation of determination of a time extension.

FC Project Manager - shall mean the individual designated in writing, by the DREAM Department as the FC Project Manager.

Contractor - shall mean the party of the second part to the Contract Agreement or the authorized and legal representative of such party.

Contract Documents- include the Contract Agreement, Contractor's Bid (including all documentation accompanying the Bid and any post-Bid documentation required by the County prior to the Notice of Award), Bonds, all Special Conditions, General Conditions, Supplementary Conditions, Specifications, Drawings and addenda, together with written amendments, change orders, field orders and the FC Project Manager 's written interpretations and clarifications issued in accordance with the General Conditions on or after the date of the Contract Agreement.

Shop drawing submittals reviewed in accordance with the General Conditions, geotechnical investigations and soils report and drawings of physical conditions in or

relating to existing surface structures at or contiguous to the site are not Contract Documents.

Contract Price - The sum specified in the Agreement to be paid to the Contractor in consideration of the Work.

Contract Time - shall mean the number of consecutive calendar days as provided in the Contract Agreement for completion of the Work, to be computed from the date of Notice to Proceed.

Owner or County - shall mean Fulton County Government, party of the first part to the Contract Agreement, or its authorized and legal representatives.

Day - A calendar day of twenty-four hours lasting from midnight of one day to midnight the next day.

Director - Director of the [insert department name] Department of Fulton County, Georgia or the designee thereof.

Final Completion - shall mean the completion of all work as required in accordance with the terms and conditions of the contract documents.

Liquidated Damages - shall mean the amount, stated in the Contract Agreement, which the Contractor agrees to pay to the Owner for each consecutive calendar day beyond the Contract time required to complete the Project or for failing to comply with associated milestones. Liquidated Damages will end upon written notification from the Owner of Final Acceptance of the Project or upon written notification of from the Owner of completion of the milestone.

Notice to Proceed - A written communication issued by the County to the Contractor authorizing it to proceed with the work, establishing the date of commencement and completion of the work, and providing other direction to the Contractor.

Products - shall mean materials or equipment permanently incorporated into the work.

Project Manual - The Contract Documents.

Provide - shall mean to furnish and install.

Substantial Completion - The date certified by the FC Project Manager when all or a part of the work, as established pursuant to General Condition 0700-81, is sufficiently completed in accordance with the requirements of the contract documents so that the identified portion of the work can be utilized for the purposes for which it is intended.

Work or Project - All of the services specified, indicated, shown or contemplated by the contract documents, and furnishing by the Contractor of all materials, equipment, labor, methods, processes, construction and manufacturing materials and equipment, tools, plans, supplies, power, water, transportation and other things necessary to complete such services in accordance with the contract documents to insure a functional and complete facility.

00700-4 CODES

All codes, specifications, and standards referenced in the contract documents shall be the latest editions, amendments and revisions of such referenced standards in effect as of the date of the request for proposals for this contract.

00700-5 REVIEW OF CONTRACT DOCUMENTS

Before making its proposal to the County, and continuously after the execution of the agreement, the Contractor shall carefully study and compare the contract documents and

shall at once report to the FC Project Manager any error, ambiguity, inconsistency or omission that may be discovered, including any requirement which may be contrary to any law, ordinance, rule, or regulation of any public authority bearing on the performance of the work. By submitting its proposal, the Contractor agrees that the contract documents, along with any supplementary written instructions issued by or through the FC Project Manager that have become a part of the contract documents, appear accurate, consistent and complete insofar as can be reasonably determined. If the Contractor has timely reported in writing any error, inconsistency, or omission to the FC Project Manager, has properly stopped the affected work until instructed to proceed, and has otherwise followed the instructions of the FC Project Manager, the Contractor shall not be liable to the County for any damage resulting from any such error, inconsistency, or omission in the contract documents. The Contractor shall not perform any portion of the work without the contract documents, approved plans, specifications, products and data, or samples for such portion of the work. For purposes of this section "timely" is defined as the time period in which the contractor discovers, or should have discovered, the error, inconsistency, or omission, with the exercise of reasonable diligence.

00700-6 STRICT COMPLIANCE

No observation, inspection, test or approval of the County or FC Project Manager shall relieve the Contractor from its obligation to perform the work in strict conformity with the contract documents except as provided in General Condition 00700-48.

00700-7 APPLICABLE LAW

All applicable State laws, County ordinances, codes, and rules and regulations of all authorities having jurisdiction over the construction of the project shall apply to this agreement. The Contractor shall comply with the requirements of any Fulton County program concerning non-discrimination in contracting. All work performed within the right of way of the Georgia Department of Transportation and any railroad crossing shall be in accordance with Georgia Department of Transportation regulations, policies and procedures and, where applicable, those of any affected railroad. The Contractor shall comply with all laws, ordinances, codes, rules and regulations bearing on the conduct of the work as specified and the Contractor agrees to indemnify and hold harmless the County, its officers, agents and employees, as well as the FC Project Manager and the Program Manager against any claim or liability arising from or based on the violation of any law, ordinance, regulation, order or decree affecting the conduct of the work, whether occasioned by the Contractor, his agents or employees.

00700-8 PERMITS, LICENSES AND BONDS

All permits and licenses necessary for the work shall be secured and paid for by the Contractor. If any permit, license or certificate expires or is revoked, terminated, or suspended as a result of any action on the part of the Contractor, the Contractor shall not be entitled to additional compensation or time. The Contractor shall obtain and keep in force at all times performance and payment bonds payable to Fulton County in penal amounts equal to 100% of the Contract price.

00700-9 TAXES

- A. The Contractor shall pay all sales, retail, occupational, service, excise, old age benefit and unemployment compensation taxes, consumer, use and other similar taxes, as well as any other taxes or duties on the materials, equipment, and labor for the work provided by the Contractor which are legally enacted by any municipal,

county, state or federal authority, department or agency at the time bids are received, whether or not yet effective. The Contractor shall maintain records pertaining to such taxes and levies as well as payment thereof and shall make the same available to the County at all reasonable times for inspection and copying. The Contractor shall apply for any and all tax exemptions which may be applicable and shall timely request from the County such documents and information as may be necessary to obtain such tax exemptions. The County shall have no liability to the Contractor for payment of any tax from which it is exempt.

- B. The Contractor is obligated to comply with all local and State Sales and Use Tax laws. The Contractor shall provide the Owner with documentation to assist the Owner in obtaining sales and/or use tax refunds for eligible machinery and equipment used for the primary purpose of reducing or eliminating air or water pollution as provided for in Chapter 48-8-3 (36) and (37) of the Official Code of Georgia. All taxes shall be paid by the Contractor. All refunds will accrue to the Owner.

Acceptance of the project as complete and final payment will not be made by the Owner until the Contractor has fully complied with this requirement.

00700-10 DELINQUENT CONTRACTORS

The County shall not pay any claim, debt, demand or account whatsoever to any person firm or corporation who is in arrears to the County for taxes. The County shall be entitled to a counterclaim, back charge, and offset for any such debt in the amount of taxes in arrears, and no assignment or transfer of such debt after the taxes become due shall affect the right of the County to offset any taxes owed against said debt.

00700-11 LIEN WAIVERS

The Contractor shall furnish the County with evidence that all persons who have performed work or furnished materials pursuant to this agreement have been paid in full prior to submitting its demand for final payment pursuant to this agreement. A final affidavit, Exhibit A, must be completed, and submitted to comply with requirements of 00700-11. In the event that such evidence is not furnished, the County may retain sufficient sums necessary to meet all lawful claims of such laborers and materialmen. The County assumes no obligation nor in any way undertakes to pay such lawful claims from any funds due or that may become due to the Contractor.

00700-12 MEASUREMENT

All items of work to be paid for per unit of measurement shall be subject to inspection, measurement, and confirmation by the FC Project Manager.

00700-13 ASSIGNMENT

The Contractor shall not assign any portion of this agreement or moneys due there from (include factoring of receivables) without the prior written consent of the County. The

Contractor shall retain personal control and shall provide personal attention to the fulfillment of its obligations pursuant to this agreement. Any assignment without the express written consent of the County shall render this contract voidable at the sole option of the County.

00700-14 FOREIGN CONTRACTORS

In the event that the Contractor is a foreign corporation, partnership, or sole proprietorship, the Contractor hereby irrevocably appoints the Secretary of State of Georgia as its agent for service of all legal process for the purpose of this contract only.

00700-15 INDEMNIFICATION

The Contractor hereby assumes the entire responsibility and liability for any and all injury to or death of any and all persons, including the Contractor's agents, servants, and employees, and in addition thereto, for any and all damages to property caused by or resulting from or arising out of any act or omission in connection with this contract or the prosecution of work hereunder, whether caused by the Contractor or the Contractor's agents, Servants, or employees, or by any of the Contractor's subcontractors or suppliers, and the Contractor shall indemnify and hold harmless the County, the FC Project Manager, County's Commissioners, officers, employees, successors, assigns and agents, or any of their subcontractors from and against any and all loss and/or expense which they or any of them may suffer or pay as a result of claims or suits due to, because of, or arising out of any and all such injuries, deaths and/or damage, irrespective of County or FC Project Manager negligence (except that no party shall be indemnified for their own sole negligence). The Contractor, if requested, shall assume and defend at the Contractor's own expense, any suit, action or other legal proceedings arising there from, and the Contractor hereby agrees to satisfy, pay, and cause to be discharged of record any judgment which may be rendered against the County and the FC Project Manager arising there from.

In the event of any such loss, expense, damage, or injury, or if any claim or demand for damages as heretofore set forth is made against the County or the FC Project Manager , the County may withhold from any payment due or thereafter to become due to the Contractor under the terms of this Contract, an amount sufficient in its judgment to protect and indemnify it and the FC Project Manager , County's Commissioners, officers, employees, successors, assigns and agents from any and all claims, expense, loss, damages, or injury; and the County, in its discretion, may require the Contractor to furnish a surety bond satisfactory to the County providing for such protection and indemnity, which bond shall be furnished by the Contractor within five (5) days after written demand has been made therefore. The expense of said Bond shall be borne by the Contractor.

00700-16 SUPERVISION OF WORK AND COORDINATION WITH OTHERS

The Contractor shall supervise and direct the work using the Contractor's best skill and attention. The Contractor shall be solely responsible for all construction methods and procedures and shall coordinate all portions of the work pursuant to the contract subject to the overall coordination of the FC Project Manager. All work pursuant to this agreement shall be performed in a skillful and workmanlike manner.

The County reserves the right to perform work related to the Project with the County's own forces and to award separate contracts in connection with other portions of the project, other work on the site under these or similar conditions of the contract, or work which has been extracted from the Contractor's work by the County.

When separate contracts are awarded for different portions of the project or other work on the site, the term "separate contractor" in the Contract Documents in each case shall mean the contractor who executes each separate County Agreement.

The Contractor shall cooperate with the County and separate contractors in arranging the introduction and storage of materials and equipment and execution of their work and shall cooperate in coordinating connection of its work with theirs as required by the Contract Documents.

If any part of the Contractor's Work depends for proper execution or results upon the work of the County or any separate contractor, the Contractor shall, prior to proceeding with that portion of the Work, promptly report to the FC Project Manager any apparent discrepancies or defects in such other work that render it unsuitable for such proper execution and results **within fourteen (14) days** of discovery of such discrepancy or defect. Failure of the Contractor to so report in writing shall constitute an acceptance of the County's or separate contractor's work as fit and proper to receive the Work, except as to any defects which may subsequently become apparent in such work by others.

Any costs caused by defective or untimely work shall be borne by the party responsible, therefore.

Should the Contractor wrongfully cause damage to the work or property of the County or to other work or property on the site, including the work of separate contractors, the Contractor shall promptly remedy such damage at the Contractor's expense.

Should the Contractor be caused damage by any other contractor on the Project, by reason of such other contractor's failure to perform properly his contract with the County, no action shall lie against the County or the FC Project Manager inasmuch as the parties to this agreement are the only beneficiaries hereof and there are no third party beneficiaries and neither the County nor the FC Project Manager shall have liabilities therefore, but the Contractor may assert his claim for damages solely against such other contractor. The Contractor shall not be excused from performance of the contract by reason of any dispute as to damages with any other contractor or third party.

Where the Work of this Contract shall be performed concurrently in the same areas as other construction work, the Contractor shall coordinate with the FC Project Manager and the separate contractors in establishing mutually acceptable schedules and procedures that shall permit all jobs to proceed with minimum interference.

If a dispute arises between the Contractor and separate contractors as to their responsibility for cleaning up, the County may clean up and charge the cost thereof to the Contractor or contractors responsible therefore as the County shall determine to be just.

00700-17 ADMINISTRATION OF CONTRACT

The Program Manager and the FC Project Manager shall provide administration services as hereinafter described.

For the administration of this Contract, the FC Project Manager shall serve as the County's primary representative during design and construction and until final payment to the Contractor is due. The FC Project Manager shall advise and consult with the County and the Program Manager. The primary point of contact for the Contractor shall be the FC Project Manager. All correspondence from the Contractor to the County shall be

forwarded through the FC Project Manager. Likewise, all correspondence and instructions to the Contractor shall be forwarded through the FC Project Manager.

The FC Project Manager will determine in general that the construction is being performed in accordance with design and engineering requirements and will endeavor to guard the County against defects and deficiencies in the Work.

The FC Project Manager will not be responsible for or have control or charge of construction means, methods, techniques, sequences, or procedures, or for safety precautions and programs in connection with the Work, nor will it be responsible for the Contractor's failure to carry out the Work in accordance with the Contract Documents. The FC Project Manager will not be responsible for or have control or charge over the acts or omissions of the Contractor, its engineers, consultants, subcontractors, or any of their agents or employees, or any other persons performing the Work.

Based on the FC Project Manager's observations regarding the Contractor's Applications for Payment, the FC Project Manager shall determine the amounts owing to the Contractor, in accordance with the payment terms of the Contract, and shall issue Certificates for Payment in such amount to the County.

The FC Project Manager shall render interpretations necessary for the proper execution or progress of the Work. Either party to the Contract may make written requests to the FC Project Manager for such interpretations.

Claims, disputes and other matters in question between the Contractor and the County relating to the progress of the Work or the interpretation of the Contract Documents shall be referred to the FC Project Manager for interpretation.

All interpretations of the FC Project Manager shall be consistent with the intent of and reasonably inferable from the Contract Documents and shall be in writing or in graphic form.

Except as otherwise provided in this Contract, the FC Project Manager shall issue a decision on any disagreement concerning a question of fact arising under this Contract. The FC Project Manager shall reduce the decision to writing and mail or otherwise furnish a copy thereof to the Contractor. The decision of the FC Project Manager shall be final and conclusive unless, within thirty (30) days from the date of receipt of such copy, the Contractor files a written appeal with the Director of Public Works and mails or otherwise furnishes the FC Project Manager a copy of such appeal. The decision of the Director of Public Works or the Director's duly authorized representative for the determination of such appeals shall be final and conclusive. Such final decision shall not be pleaded in any suit involving a question of fact arising under this Contract, provided such is not fraudulent, capricious, arbitrary, so grossly erroneous as necessarily implying bad faith, or is not supported by substantial evidence. In connection with any appeal proceeding under this Article, the Contractor shall be afforded an opportunity to be heard and to offer evidence in support of Contractor's appeal. Pending any final decision of a dispute hereunder, the Contractor shall proceed diligently with the performance of the Contract as directed by the FC Project Manager.

The FC Project Manager shall have authority to reject Work which does not conform to the Contract Documents. Whenever, in the FC Project Manager's opinion, it is considered necessary or advisable for the implementation of the intent of the Contract Documents, the County shall have authority to require special inspection or testing of the Work whether or not such Work be then fabricated, installed or completed. The Contractor shall pay for

such special inspection or testing if the Work so inspected or tested is found not to comply with the requirements of the contract; the County shall pay for special inspection and testing if the Work is found to comply with the contract. Neither the FC Project Manager's authority to act under this Subparagraph, nor any decision made by the FC Project Manager in good faith either to exercise or not to exercise such authority, shall give rise to any duty or responsibility of the FC Project Manager to the Contractor, any subcontractor, any of their agents or employees, or any other person performing any of the Work.

The Contractor shall provide such shop drawings, product data, and samples as may be required by the FC Project Manager and/or as required by these Contract Documents.

The FC Project Manager shall conduct inspections to determine Substantial Completion and Final Completion and shall receive and forward to the County for review written warranties and related documents required by the Contract Documents and assembled by the Contractor. The FC Project Manager shall approve and issue Certificates for Payment upon compliance with Substantial and Final Completion requirements indicated in General Conditions 00700-81, 00700-82, 00700-84 and 00700-85 of this Agreement.

Except as provided in General Condition 00700-48, the Contractor shall not be relieved from the Contractor's obligations to perform the work in accordance with the contract documents by the activities or duties of the County or any of its officers, employees, or agents, including inspections, tests or approvals, required or performed pursuant to this agreement.

00700-18 RESPONSIBILITY FOR ACTS OF EMPLOYEES

The Contractor shall employ only competent and skilled personnel. The Contractor shall, upon demand from the FC Project Manager, immediately remove any superintendent, foreman or workman whom the FC Project Manager may consider incompetent or undesirable.

The Contractor shall be responsible to the County for the acts and omissions of the Contractor's employees, subcontractors, and agents as well as any other persons performing work pursuant to this agreement for the Contractor.

00700-19 LABOR, MATERIALS, SUPPLIES, AND EQUIPMENT

Unless otherwise provided in this agreement, the Contractor shall make all arrangements with necessary support agencies and utility companies provide and pay for all labor, materials, equipment, tools, construction equipment and machinery, water, heat, utilities, transportation, and other facilities and services necessary for the execution and completion of the work.

00700-20 DISCIPLINE ON WORK SITE

The Contractor shall enforce strict discipline and good order among its employees and subcontractors at all times during the performance of the work, to include compliance with the Fulton County Drug Free Work Place Policy. The Contractor shall not employ any subcontractor who is not skilled in the task assigned to it. The FC Project Manager

may, by written notice, require the Contractor to remove from the work any subcontractor or employee deemed by the FC Project Manager to be incompetent.

00700-21 HOURS OF OPERATION

All work at the construction site shall be performed during regular business hours of the Fulton County government, except upon the FC Project Manager's prior written consent to other work hours. It is further understood that the Contractor's construction schedule is based on a normal 40 hours, five-day work week, less Fulton County-recognized holidays. Contractors work schedule shall not violate Fulton County Noise Ordinance by working hours inconsistent with the Fulton County Noise Ordinance. The County's current noise ordinance or other applicable ordinance shall govern. If the Contractor desires to work in excess of this limit, the Contractor shall submit a written request to the FC Project Manager, a minimum of five days prior to the desired work date. The Contractor shall be responsible for any additional expenses incurred by the Owner as a result of the extended work hours, including resident inspection overtime. The cost associated with resident inspector overtime shall be deducted from the Contractor monthly payment request.

00700-22 FAMILIARITY WITH WORK CONDITIONS

The Contractor shall take all steps necessary to ascertain the nature and location of the work and the general and local conditions which may affect the work or the cost thereof. The Contractor's failure to fully acquaint itself with the conditions which may affect the work, including, but not limited to conditions relating to transportation, handling, storage of materials, availability of utilities, labor, water, roads, weather, topographic and subsurface conditions, other separate contracts to be entered into by the County relating to the project which may affect the work of the Contractor, applicable provisions of law, and the character and availability of equipment and facilities necessary prior to and during the performance of the work shall not relieve the Contractor of its responsibilities pursuant to this agreement and shall not constitute a basis for an equitable adjustment of the contract terms. The County reserves the right to perform with its own forces or to contract with other entities for other portions of the project work, in which case the Contractor's responsibility to assure its familiarity with work conditions hereunder shall include all coordination with such other contractors and the County necessary to insure that there is no interference between contractors as will delay or hinder any contractor in its prosecution of work on the project. The County assumes no responsibility for any understandings or representations concerning conditions of the work made by any of its officers, agents, or employees prior to the execution of this agreement.

00700-23 RIGHT OF ENTRY

The County reserves the right to enter the site of the work by such agent, including the FC Project Manager, as it may elect for the purpose of inspecting the work or installing such collateral work as the County may desire. The Contractor shall provide safe facilities for such access so that the County and its agents may perform their functions.

00700-24 NOTICES

Any notice, order, instruction, claim or other written communication required pursuant to this agreement shall be deemed to have been delivered or received as follows:

Upon personal delivery to the Contractor, its authorized representative, or the FC Project Manager on behalf of the County. Personal delivery may be accomplished by in-person hand delivery or bona fide overnight express service.

Three days after depositing in the United States mail a certified letter addressed to the Contractor or the FC Project Manager for the County. For purposes of mailed notices, the County's mailing address shall be 141 Pryor Street, 6th Floor, Atlanta, Georgia 30303, or as the County shall have otherwise notified the Contractor. The Contractor's mailing address shall be the address stated in its proposal or as it shall have most recently notified the FC Project Manager in writing.

00700-25 SAFETY

A. SAFETY, HEALTH AND LOSS PREVENTION

The Contractor shall be responsible for implementing a comprehensive project-specific safety, health and loss prevention program and employee substance abuse program for this project. All Sub-Contractors must either implement their own program or follow the Contractor's safety, health and loss prevention program and employee substance abuse program.

The Contractor's safety, health and loss prevention program and employee substance abuse program must meet or exceed all governmental regulations (OSHA, EPA, DOT, State, local), and any other specific Fulton County requirements

B. COUNTY'S SAFETY, HEALTH, AND LOSS PREVENTION PROCESS GUIDELINES AND REQUIREMENTS

The County and its agents reserve the right, but assume no duty, to establish and enforce safety, health, and loss prevention guidelines and to make the appropriate changes in the guidelines, for the protection of persons and property and to review the efficiency of all protective measures taken by the Contractor. The Contractor shall comply with all safety, health, and loss prevention process guidelines and requirements and changes made by the County or its agent(s). The issuance of any such guidelines or changes by the County or its agent(s) shall not relieve the Contractor of its duties and responsibilities under this Agreement, and the County or its agent(s) shall not thereby assume, nor be deemed to have assumed, any such duties or responsibilities of the Contractor.

C. COMPLIANCE OF WORK, EQUIPMENT, AND PROCEDURES WITH ALL APPLICABLE LAWS and REGULATIONS

All Work, whether performed by the Contractor or its Sub-Contractors of any tier, or anyone directly or indirectly employed by any of them, and all equipment, appliances, machinery, materials, tools and like items incorporated or used in the Work, shall be in compliance with and conform to:

1. All applicable laws, ordinances, rules, regulations and orders of any public, quasi-public or other governmental authority relating to the safety of persons and their protection against injury, specifically including, but in no event limited to, the Federal Occupational Safety and Health Act of 1970, as amended, and all rules and regulations now or hereafter in effect pursuant to said Act.
2. All rules, regulations, and requirements of the County or its agent(s) and its insurance carriers relating there to. In the event of a conflict or differing requirements the more stringent shall govern.

D. PROTECTION OF THE WORK

1. The Contractor shall, throughout the performance of the Work, maintain adequate and continuous protection of all Work and temporary facilities against loss or damage from whatever cause, shall protect the property of the County and third parties from loss or damage from whatever cause arising out of the performance of the Work, and shall comply with the requirements of the County or its agent(s) and its insurance carriers, and with all applicable laws, codes, rules and regulations, (as same may be amended) with respect to the prevention of loss or damage to property as a result of fire or other hazards.
2. The County or its agent(s) may, but shall not be required to, make periodic inspections of the Project work area. In such event, however, the Contractor shall not be relieved of its aforesaid responsibilities and the County or its agent(s) shall not assume, nor shall it be deemed to have assumed, any responsibility otherwise imposed upon the assurance of Contractor by this Agreement.

E. SAFETY EQUIPMENT

1. The Contractor shall provide to each worker on the Project work area the proper safety equipment for the duties being performed by that worker and will not permit any worker on the Project work area who fails or refuses to use the same. The County or its agent shall have the right, but not the obligation, to order the removal of a worker from the Project work site for his/her failure to comply with safe practices or substance abuse policies.

F. EMERGENCIES

1. In any emergency affecting the safety of persons or property, or in the event of a claimed violation of any federal or state safety or health law or regulation, arising out of or in any way connected with the Work or its performance, the Contractor shall act immediately to prevent threatened damage, injury or loss and to remedy said violation. Failing such action, the County or its agent(s) may immediately take whatever steps it deems necessary including, but not limited to, suspending the Work as provided in this Agreement.
2. The County or its agent(s) may offset any and all costs or expenses of whatever nature, including attorneys' fees, paid or incurred by the County or its agent(s) (whether such fees are for in-house counsel or counsel retained by the County or its agent), in taking the steps authorized by Section 00700-25(G) (1) above against any sums then or thereafter due to the Contractor. The Contractor shall defend, indemnify and hold the County, its officers, agents, and employees harmless against any and all costs or expenses caused by or arising from the exercise by the County of its authority to act in an emergency as set out herein. If the Contractor shall be entitled to any additional compensation or extension of time

change order on account of emergency work not due to the fault or neglect of the Contractor or its Sub-Contractors, such additional compensation or extension of time shall be determined in accordance with General Condition 00700-52 and General Condition 00700-87 of this Agreement.

G. SUSPENSION OF THE WORK

1. Should, in the judgment of the County or its agent(s), the Contractor or any Sub-Contractor fail to provide a safe and healthy work place, the County or its agent shall have the right, but not the obligation, to suspend work in the unsafe areas until deficiencies are corrected. All costs of any nature (including, without limitation, overtime pay, liquidated damages or other costs arising out of delays) resulting from the suspension, by whomsoever incurred, shall be borne by the Contractor.
2. Should the Contractor or any Sub-Contractor fail to provide a safe and healthy work place after being formally notified in writing by the County or its agents of such non-compliance, the contract may be terminated following the termination provision of the contract.

H. CONTRACTOR'S INDEMNITY OF THE COUNTY FOR CONTRACTOR'S NON-COMPLIANCE WITH SAFETY PROGRAM

1. The Contractor recognizes that it has sole responsibility to assure its Safety Program is implemented and to assure its construction services are safely provided. The Contractor shall indemnify, defend and hold the County and its agents harmless, from and against any and all liability (whether public or private), penalties (contractual or otherwise), losses, damages, costs, attorneys' fees, expenses, causes of action, claims or judgments resulting, either in whole or in part, from any failure of the Contractor, its Sub-Contractors of any tier or anyone directly or indirectly employed by any of them or for whose acts any of them may be liable, to comply with the safety requirements of the contract. The Contractor shall not be relieved of its responsibilities under the safety requirements of the Contract should the County or its agent(s) act or fail to act pursuant to its rights hereunder.
2. The Contractor shall not raise as a defense to its obligation to indemnify under this Subparagraph I any failure of those indemnified hereunder to assure Contractor operates safely, it being understood and agreed that no such failure shall relieve the Contractor from its obligation to assure safe operations or from its obligation to so indemnify. The Contractor also hereby waives any rights it may have to seek contribution, either directly or indirectly, from those indemnified hereunder.
3. In any and all claims against those indemnified hereunder by any employee of the Contractor, any Sub-Contractor of any tier or anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation under this Subparagraph I shall not be limited in any way as to the amount or type of damages, compensation or benefits payable by or for the Contractor or

any Sub-Contractor of any tier under any workers' compensation act, disability benefit or other employee benefit acts.

00700-26 BLASTING AND EXCAVATION

The Contractor acknowledges that it is fully aware of the contents and requirements of O.C.G.A. § 25-9-1 through 25-9-12 concerning blasting and excavation near underground gas pipes and facilities and shall fully comply therewith.

00700-27 HIGH VOLTAGE LINES

The Contractor acknowledges that it is fully aware of the contents and requirements O.C.G.A. § 46-3-30 through 46-3-39 concerning safeguards against contact with high voltage lines, and the Contractor shall fully comply with said provisions.

00700-28 SCAFFOLDING AND STAGING

The Contractor acknowledges that it is the person responsible for employing and directing others to perform labor within the meaning of O.C.G.A. § 34-1-1 and agrees to comply with said provisions.

00700-29 CLEAN-UP

The Contractor shall clean up all refuse, rubbish, scrap materials, and debris caused by its operations to the end that the site of the work shall present a neat, orderly and workmanlike appearance at all times.

00700-30 PROTECTION OF WORK

The Contractor shall be responsible for maintenance and protection of the work, which shall include any County-furnished supplies, material, equipment, until final completion of this agreement and acceptance of the work as defined herein. Any portion of the work suffering injury, damage or loss shall be considered defective and shall be corrected or replaced by the Contractor without additional cost to the County.

00700-31 REJECTED WORK

The Contractor shall promptly remove from the project all work rejected by the FC Project Manager for failure to comply with the contract documents and the Contractor shall promptly replace and re-execute the work in accordance with the contract documents and without expense to the County. The Contractor shall also bear the expense of making good all work of other Contractors destroyed or damaged by such removal or replacement.

00700-32 DEFECTIVE WORK

If the Contractor defaults or neglects to carry out any portion of the work in accordance with the contract documents, and fails within three days after receipt of written notice from the FC Project Manager to commence and continue correction of such default or neglect with diligence and promptness, the County may, after three days following receipt by the Contractor of an additional written notice and without prejudice to any other remedy the County may have, make good such deficiencies and complete all or any portion of any work through such means as the County may select, including the use of a separate Contractor. In such case, an appropriate change order shall be issued deducting from the payments then or thereafter due the Contractor the cost of correcting such deficiencies. In the event the payments then or thereafter due the Contractor are

not sufficient to cover such amount; the Contractor shall pay the difference to the County on demand.

The County may, at its option, accept defective or nonconforming work instead of requiring its removal or correction. In such case, a change order shall be issued reducing the price

due the contractor to the extent appropriate and equitable. Such contract price adjustment shall be affected whether or not final payment has been made.

00700-33 WARRANTY OF NEW MATERIALS

The Contractor warrants to the County that all materials and equipment furnished under this contract will be new unless otherwise specified, and the Contractor further warrants that all work will be of good quality, free from faults and defects, and in conformance with the contract documents. The warranty set forth in this paragraph shall survive final acceptance of the work.

00700-34 CONTRACTOR'S WARRANTY OF THE WORK

If within one year after the date of issuance of the certificate of final payment pursuant to General Condition 84, or within such longer period of time as may be prescribed by law or by the term of any applicable special warranty required by the contract documents, any of the work is found to be defective or not in accordance with the contract documents, the Contractor shall correct such work promptly after receipt of written notice from the FC Project Manager to do so. This obligation shall survive both final payment for the work and termination of the contract.

00700-35 ASSIGNMENT OF MANUFACTURERS' WARRANTIES

Without limiting the responsibility or liability of the Contractor pursuant to this agreement, all warranties given by manufacturers on materials or equipment incorporated in the work are hereby assigned by the Contractor to the County. If requested, the Contractor shall execute formal assignments of said manufacturer's warranties to the County. All such warranties shall be directly enforceable by the County.

00700-36 WARRANTIES IMPLIED BY LAW

The warranties contained in this agreement, as well as those warranties implied by law, shall be deemed cumulative and shall not be deemed alternative or exclusive. No one or more of the warranties contained herein shall be deemed to alter or limit any other.

00700-37 STOP WORK ORDERS

In the event that the Contractor fails to correct defective work as required by the contract documents or fails to carry out the work in accordance with contract documents, the FC Project Manager, in writing, may order the Contractor to stop work until the cause for such order has been eliminated. This right of the County to stop work shall not give rise to any duty on the part of the County or the FC Project Manager to execute this right for the benefit of the Contractor or for any other person or entity.

00700-38 TERMINATION FOR CAUSE

If the Contractor is adjudged bankrupt, makes a general assignment for the benefit of creditors, suffers the appointment of a receiver on account of its insolvency, fails to supply sufficient properly skilled workers or materials, fails to make prompt payment to subcontractors or materialmen, disregards laws, ordinances, rules, regulations, or orders of any public authority having jurisdiction, fails to diligently prosecute the work, or is

otherwise guilty of a material violation of this agreement and fails within seven days after receipt of written notice to commence and continue correction of such default, neglect, or violation with diligence and promptness, the County may, after seven days following receipt by the Contractor of an additional written notice and without prejudice to any other remedy the County may have, terminate the employment of the Contractor and take

possession of the site as well as all materials, equipment, tools, construction equipment and machinery thereon. The County may finish the work by whatever methods the County deems expedient. In such case, the Contractor shall not be entitled to receive any further payment until the work is completed.

Upon completion of the work, the County shall determine in its sole discretion whether the Contractor is due any compensation for those services the Contractor performed prior to the termination to the satisfaction of the County ("Unpaid Satisfactory Work"), and shall compensate Contractor for the same. The County shall further determine in its sole discretion whether the County's completion of the work was made more costly as a result of failures, acts, or omissions of the Contractor, and if so, shall deduct such amounts ("Overages") from any amounts that may be due to the Contractor. In the event that the Overages exceed the Unpaid Satisfactory Work, the Contractor shall immediately pay the difference to the County on demand. These obligations for payment shall survive the termination of the contract. Termination of this agreement pursuant to this paragraph may result in disqualification of the Contractor from bidding on future County contracts.

00700-39 TERMINATION FOR CONVENIENCE

The County may, at any time upon written notice to the Contractor, terminate the whole or any portion of the work for the convenience of the County. The effective date of the termination shall be provided in the written notice. Said termination shall be without prejudice to any right or remedy of the County provided herein. In addition, in the event this agreement has been terminated by the County through the Termination for Cause provisions due to a claim of default by the Contractor, and it is later determined that the Contractor was not in default pursuant to the provisions of this agreement at the time of termination, then such termination shall be considered a Termination for Convenience pursuant to this paragraph and administered according to the provisions related to Termination for Convenience set out in this Contract.

00700-40 TERMINATION FOR CONVENIENCE - PAYMENT

If the Contract is terminated for convenience by the Owner as provided in this article, Contractor will be paid compensation for those services actually performed as approved by the Owner or his representative. Partially completed tasks will be compensated for based on a signed statement of completion prepared by the Project Manager and submitted to the Contractor which shall itemize each task element and briefly state what work has been completed and what work remains to be done. Contractor shall also be paid for reasonable costs for the orderly filing and closing of the project.

00700-41 TERMINATION FOR CONVENIENCE - PAYMENT LIMITATIONS

Except for normal spoilage, and except to the extent that the County shall have otherwise expressly assumed the risk of loss, there shall be excluded from the amounts payable to the Contractor the fair value, as determined by the FC Project Manager, of property which is destroyed, lost, stolen or damaged so as to become undeliverable to the County or to another buyer.

00700-42 COST TO CURE

If the County terminates for cause the whole or any part of the work pursuant to this agreement, then the County may procure upon such terms and in such manner as the FC Project Manager may deem appropriate, supplies or services similar to those so terminated, for the purpose of completing the work for which the Contractor was

contractually engaged, and the Contractor shall be liable to the County for any excess costs for such similar supplies or services. The Contractor shall continue the performance of this agreement to the extent not terminated hereunder.

00700-43 ATTORNEY'S FEES

Should the Contractor default pursuant to any of the provisions of this agreement, the Contractor and its surety shall pay to the County such reasonable attorney's fees as the County may expend as a result thereof and all costs, expenses, and filing fees incidental thereto.

00700-44 CONTRACTOR'S RESPONSIBILITIES UPON TERMINATION

After receipt of a notice of termination from the County, and except as otherwise directed by the FC Project Manager , the Contractor shall:

1. Stop work under the contract on the date and to the extent specified in the notice of termination;
2. Place no further orders or subcontracts for materials, services or facilities, except as may be necessary for completion of such portion of the work under the agreement as is not terminated;
3. Unless otherwise directed by the FC Project Manager, terminate all orders and subcontracts to the extent that they relate to the performance of work terminated by the notice of termination;
4. Assign to the County in the manner, at the times, and to the extent directed by the FC Project Manager , all of the rights, title and interest of the Contractor under the orders and subcontracts so terminated, in which case the County shall have the right, at its discretion, to settle or pay any and all claims arising out of the termination of such orders or subcontracts;
5. Settle all outstanding liabilities and all claims arising out of such termination of orders and subcontracts with the approval or ratification of the FC Project Manager, to the extent the FC Project Manager may require, which approval or ratification shall be final for all purposes;
6. Transfer title and deliver to the entity or entities designated by the FC Project Manager, in the manner, at the times, and to the extent, if any, directed by the FC Project Manager, and to the extent specifically produced or specifically acquired by the Contractor for the performance of such portion of the work as has been terminated:
 - a. The fabricated or un-fabricated parts, work, and progress, partially completed supplies, and equipment, materials, parts, tools, dyes, jigs, and other fixtures, completed work, supplies, and other material produced as a part of or acquired in connection with the
 - b. performance of the work terminated by the notice of termination; and
 - c. The completed or partially completed plans, drawings, information, and other property to the work.
7. Use its best efforts to sell in the manner, at the times, to the extent, and at the prices directed or authorized by the FC Project Manager, any property

described in Section 6 of this paragraph, provided, however, that the Contractor shall not be required to extend credit to any buyer and further provided that the proceeds of any such transfer or disposition shall be applied in reduction of any payments to be made by the County to the Contractor pursuant to this agreement.

8. Complete performance of such part of the work as shall not have been terminated by the notice of termination; and
9. Take such action as may be necessary, or as the FC Project Manager may direct, for the protection and preservation of the property related to the agreement which is in the possession of the Contractor and in which the County has or may acquire an interest.

00700-45 RECORDS

The Contractor shall preserve and make available to the County all of its records, books, documents and other evidence bearing on the costs and expenses of the Contractor and any subcontractor pursuant to this agreement upon three days advance notice to the Contractor.

00700-46 DEDUCTIONS

In arriving at any amount due the Contractor pursuant to the terms of this agreement, there shall be deducted all liquidated damages, advance payments made to the Contractor applicable to the termination portion of the contract, the amount of any claim which the County may have against the Contractor, the amount determined by the FC Project Manager to be necessary to protect the County against loss due to outstanding potential liens or claims, and the agreed price of any materials acquired or sold by the Contractor and not otherwise recovered by or credited to the County.

00700-47 REIMBURSEMENT OF THE COUNTY

In the event of termination for cause or convenience, the Contractor shall refund to the County any amount paid by the County to the Contractor in excess of the costs properly reimbursable to the Contractor.

00700-48 SUSPENSION, INTERRUPTION, DELAY, DAMAGES

The Contractor shall be entitled to only those damages and that relief from termination by the County as specifically set forth in this agreement. The Construction Manager may issue a written order requiring the Contractor to suspend, delay or interrupt all or any part of the work for such period of time as the County may determine to be appropriate for the convenience of the County. If the Construction Manager issues a written order requiring the Contractor to suspend, delay or interrupt all or any part of the work and if the performance of the work is interrupted for an unreasonable period of time by an act of the County or any of its officers, agents, employees, contractors, or consultants in the administration of this agreement, an equitable adjustment may be made for any increase in the Contractor's costs of performance and any increase in the time required for performance of the work necessarily caused by the unreasonable suspension, delay, or interruption. Any equitable adjustment shall be reduced to writing and shall constitute a modification to this agreement. In no event, however, shall an equitable adjustment be made to the extent that performance of this agreement would have been suspended, delayed or interrupted by any other cause, including the fault or negligence of the Contractor. No claim for an equitable adjustment pursuant to this paragraph shall be permitted before the Contractor shall have notified the Construction Manager in writing of

the act or failure to act involved, and no claim shall be allowed unless asserted in writing to the Construction Manager within ten days after the termination of such suspension, delay or interruption.

00700-49 COMMENCEMENT AND DURATION OF WORK

The County may issue a Notice to Proceed at any time within 120 days following execution of the contract by the County. The Contractor shall commence work pursuant to this agreement within ten days of mailing or delivery of written notice to proceed. The Contractor shall diligently conduct the work to completion within the time specified therefore in the Agreement. The capacity of the Contractor's construction and manufacturing equipment and plan, sequence and method of operation and forces employed, including management and supervisory personnel, shall be such as to insure completion of the work within the time specified in the Agreement. The Contractor and County hereby agree that the contract time for completion of the work is reasonable taking into consideration the average climatic conditions prevailing in the locality of the work and anticipated work schedules of other contractors whose activities are in conjunction with or may affect the work under this contract.

00700-50 TIME OF THE ESSENCE

All time limits stated in this agreement are of the essence of this contract.

00700-51 IMPACT DAMAGES

Except as specifically provided pursuant to a stop work order or change order, the Contractor shall not be entitled to payment or compensation of any kind from the County for direct or indirect or impact damages including, but not limited to, costs of acceleration arising because of delay, disruption, interference or hindrance from any cause whatsoever whether such delay, disruption, interference or hindrance is reasonable or unreasonable, foreseeable or unforeseeable, or avoidable, provided, however, that this provision shall not preclude the recovery of damages by the Contractor for hindrances or delays due solely to fraud or bad faith on the part of the County, its agents, or employees. The Contractor shall be entitled only to extensions in the time required for performance of the work as specifically provided in the contract.

00700-52 DELAY

The Contractor may be entitled to an extension of the contract time, but not an increase in the contract price or damages, for delays arising from unforeseeable causes beyond the control and without the fault or negligence of the Contractor or its subcontractors for labor strikes, acts of God, acts of the public enemy, acts of the state, federal or local government in its sovereign capacity, by acts of another separate contractor, or by an act or neglect of the County.

00700-53 INCLEMENT WEATHER

The Contractor shall not be entitled to an extension of the contract time due to normal inclement weather. Unless the Contractor can substantiate to the satisfaction of the FC Project Manager that there was greater than normal inclement weather and that such greater than normal inclement weather actually delayed the work, the Contractor shall not be entitled to an extension of time therefore. The following shall be considered the normal inclement weather days for each month listed, and extensions of time shall be granted in increments of not less than one half day only for inclement weather in excess of the days set out.

January	10 days
February	10 days
March	7 days
April	6 days
May	4 days
June	3 days
July	4 days
August	2 days
September	2 days
October	3 days
November	6 days
December	9 days

00700-54 DELAY - NOTICE AND CLAIM

The Contractor shall not receive an extension of time unless a Notice of Delay is filed with the FC Project Manager within ten days of the first instance of such delay, disruption, interference or hindrance and a written Statement of the Claim is filed with the FC Project Manager within 20 days of the first such instance. In the event that the Contractor fails to comply with this provision, it waives any claim which it may have for an extension of time pursuant to this agreement.

00700-55 STATEMENT OF CLAIM - CONTENTS

The Statement of Claim referenced in Article 00700-54 shall include specific information concerning the nature of the delay, the date of commencement of the delay, the construction activities affected by the delay, the person or organization responsible for the delay, the anticipated extent of the delay, and any recommended action to avoid or minimize the delay.

00700-56 WORK BEHIND SCHEDULE, REMEDY BY CONTRACTOR

If the work actually in place falls behind the currently updated and approved schedule, and it becomes apparent from the current schedule that work will not be completed within the contract time, the Contractor agrees that it will, as necessary, or as directed by the FC Project Manager, take action at no additional cost to the County to improve the progress of the work, including increasing manpower, increasing the number of working hours per shift or shifts per working day, increasing the amount of equipment at the site, and any other measure reasonably required to complete the work in a timely fashion.

00700-57 DILIGENCE

The Contractor's failure to substantially comply with the requirements of the preceding paragraph may be grounds for determination by the County that the Contractor is failing to prosecute the work with such diligence as will insure its completion within the time specified. In such event, the County shall have the right to furnish, from its own forces or by contract, such additional labor and materials as may be required to comply with the schedule after 48 hours written notice to the Contractor, and the Contractor shall be liable for such costs incurred by the County.

00700-58 SET-OFFS

Any monies due to the Contractor pursuant to the preceding paragraph of this agreement may be deducted by the County against monies due from the County to the Contractor.

00700-59 REMEDIES CUMULATIVE

The remedies of the County under Articles 00700-56, 00700-57, and 00700-58 are in addition to and without prejudice to all of the rights and remedies of the County at law, in equity, or contained in this agreement.

00700-60 TITLE TO MATERIALS

No materials or supplies shall be purchased by the Contractor or by any Subcontractor subject to any chattel mortgage or under a conditional sales contract or other agreement by which any interest is retained by the seller. The Contractor hereby warrants that it has good and marketable title to all materials and supplies used by it in the work, and the Contractor further warrants that all materials and supplies shall be free from all liens, claims, or encumbrances at the time of incorporation in the work.

00700-61 INSPECTION OF MATERIALS

All materials and equipment used in the construction of the project shall be subject to adequate inspection and testing in accordance with accepted standards and in accordance with the requirements of the contract documents. Additional tests performed after the rejection of materials or equipment shall be at the Contractor's expense.

00700-62 FC PROJECT MANAGER 'S PRESENCE DURING TESTING

All tests performed by the Contractor shall be witnessed by the FC Project Manager unless the requirement therefore is waived in writing. The FC Project Manager may perform additional tests on materials previously tested by the Contractor, and the Contractor shall furnish samples for this purpose as requested.

00700-63 MATERIALS INCORPORATED IN WORK

The Contractor shall furnish all materials and equipment to be incorporated in the work. All such materials or equipment shall be new and of the highest quality available. Manufactured materials and equipment shall be obtained from sources which are currently manufacturing such materials, except as otherwise specifically approved by the FC Project Manager .

00700-64 STORAGE OF MATERIALS

Materials and equipment to be incorporated in the work shall be stored in such a manner as to preserve their quality and fitness for the work and to facilitate inspection.

00700-65 PAYROLL REPORTS

The Contractor may be required to furnish payroll reports to the FC Project Manager as required by the Owner Controlled Insurance Program.

00700-66 CONTRACTORS' REPRESENTATIVE

Before beginning work, the Contractor shall notify the FC Project Manager in writing of one person within its organization who shall have complete authority to supervise the work, receive orders from the FC Project Manager, and represent the Contractor in all matters arising pursuant to this agreement. The Contractor shall not remove its representative without first designating in writing a new representative. The Contractor's

representative shall normally be present at or about the site of work while the work is in progress. When neither the Contractor nor its representative is present at the work site, the superintendent, foreman, or other of the Contractor' employee in charge of the work shall be an authorized representative of the Contractor.

00700-67 SPECIALTY SUB-CONTRACTORS

The Contractor may utilize the services of specialty subcontractors on those parts of the project which, under normal contracting practices, are performed by specialty subcontractors. The Contractor shall not award more than seventy-five percent of the work to subcontractors.

00700-68 INSPECTION BY THE FC PROJECT MANAGER

All work pursuant to this agreement shall be subject to inspection by the FC Project Manager for conformity with contract drawings and specifications. The Contractor shall give the FC Project Manager reasonable advance notice of operations requiring special inspection of a portion of the work.

00700-69 WORK COVERED PRIOR TO FC PROJECT MANAGER 'S INSPECTION

In the event that work is covered or completed without the approval of the FC Project Manager , and such approval is required by the specifications or required in advance by the FC Project Manager , the Contractor shall bear all costs involved in inspection notwithstanding conformance of such portion of the work to the contract drawings and specifications.

00700-70 SCHEDULING OF THE WORK

The work of this contract shall be planned, scheduled, executed, and reported as required by the Contract Documents.

00700-71 PROGRESS ESTIMATES

The Contractor shall prepare a written report for the FC Project Manager 's approval, on County forms, of the total value of work performed and materials and equipment obtained to the date of submission. Such a report must accompany each request for a progress payment and is subject to review and approval by the FC Project Manager. Approval of a progress estimate or tendering of a progress payment shall not be considered an approval or acceptance of any work performed, and all estimates and payments shall be subject to correction in subsequent estimates. Progress payments shall be made for all completed activities and for materials suitably stored on-site.

00700-72 PROGRESS PAYMENTS

Upon approval of each monthly estimate of work performed and materials furnished, the FC Project Manager shall approve payment to the Contractor for the estimated value of such work, materials, and equipment, less the amount of all prior payments and any liquidated damages. The Contractor will be paid 100 percent, less retainage, of the cost of materials received and properly stored on-site but not incorporated into the work. Payments for materials or equipment stored on the site shall be conditioned upon submission by the Contractor of bills of sale to establish the County's title to such materials or equipment. The Contractor's request for payment shall provide sufficient detail as to the work completed or materials purchased for which payment is requested to permit meaningful review by the FC Project Manager.

The Contractor shall submit a “draft” pay application for approval by the FC Project Manager, prior to submitting their final pay application to Accounts Payable.

00700-73 TIME OF PAYMENT

The Contractor will be paid within 45 days following receipt of an approved Progress Estimate. The Contractor expressly agrees that the payment provisions within this Contract shall supersede the rates of interest, payment periods, and contract and subcontract terms provided for under the Georgia Prompt Pay Act, O.C.G.A. §13-11-1 et seq., and that the rates of interest, payment periods, and contract and subcontract terms provided for under the Prompt Pay Act shall have no application to this Contract. The County shall not be liable for any late payment interest or penalty.

Submittal of Invoices: Final Approved invoices shall be submitted as follows:

Via Mail:

Fulton County Government
141 Pryor Street, SW
Suite 7001
Atlanta, Georgia 30303
Attn: Finance Department – Accounts Payable

OR

Via Email:

Email: Accounts.Payable@fultoncountyga.gov

At minimum, original invoices must reference all of the following information:

- 1) Vendor Information
 - a. Vendor Name
 - b. Vendor Address
 - c. Vendor Code
 - d. Vendor Contact Information
 - e. Remittance Address

- 2) Invoice Details
 - a. Invoice Date
 - b. Invoice Number (uniquely numbered, no duplicates)
 - c. Purchase Order Reference Number

 - d. Date(s) of Services Performed
 - e. A written report of the total value of work performed and materials and equipment obtained to the date of submission

- 3) Fulton County Department Information (needed for invoice approval)
 - a. Department Name
 - b. Department Representative Name

00700-74 RETAINAGE

The County shall retain from each progress payment ten percent of the estimated value of the work performed until the progress payments, including retainage, total 50 percent of the contract price. If a contract includes two or more projects or assignments that have

been separately priced and have separate budgets, and the performances of such projects or assignments are not related to or dependent upon the performance of any other, the 50 per cent limit shall be based upon the price for each individual project or assignment. Thereafter, no further retainage shall be withheld so long as the Contractor is making satisfactory progress to insure completion of the work within the time specified, therefore. The County may reinstate the ten percent retainage in the event the FC Project Manager determines that the Contractor is not making satisfactory progress to complete the work within the time specified in this agreement or in the event that the FC Project Manager provides a specific cause for such withholding. The County may also withhold retainage upon substantial completion of the work as provided in O.C.G.A. §13-10-81(c). Interest may be paid upon the retainage in accordance with Georgia law.

00700-75 PAYMENT OF SUBCONTRACTORS

The Contractor shall promptly pay each subcontractor upon the receipt of payment from the County. Such payment shall be made from the amount paid to the Contractor pursuant to the subcontractor's work. The Contractor shall also maintain the records of the percentage retained from payments to the Contractor pursuant to such subcontractor's work. The Contractor shall procure agreements from each subcontractor requiring each subcontractor to pay their subcontractors, agents and employees in a similar manner. The County reserves the right to inquire of any subcontractor, supplier, materialmen, or subconsultant, the status of any indebtedness of the Contractor. The County further reserves the right to require the Contractor to designate on each instrument of payment exceeding \$400.00 to subcontractors, suppliers, materialmen, and subconsultants that such payment is on account of the work under this Contract.

00700-76 COUNTY'S RESPONSIBILITIES TO SUBCONTRACTORS

Neither the County nor the FC Project Manager shall have any obligation to pay any subcontractor except as otherwise required by law.

00700-77 PROGRESS PAYMENTS - ACCEPTANCE OF WORK

Certification of progress payments, as well as the actual payment thereof, shall not constitute the County's acceptance of work performed pursuant to this agreement.

00700-78 PAYMENTS IN TRUST

All sums paid to the Contractor pursuant to this agreement are hereby declared to constitute trust funds in the hands of the contractor to be applied first to the payment of

claims of subcontractors, laborers, and suppliers arising out of the work, to claims for utilities furnished and taxes imposed, and to the payment of premiums on surety and other bonds and on insurance for any other application.

00700-79 JOINT PAYMENTS

The County reserves the right to issue any progress payment or final payment by check jointly to the Contractor and any subcontractor or supplier.

00700-80 RIGHT TO WITHHOLD PAYMENT

The FC Project Manager may decline to approve payment and may withhold payment in whole or in part to the extent reasonable and necessary to protect the County against loss due to defective work, probable or actual third party claims, the Contractor's failure to pay subcontractors or materialmen, reasonable evidence that the work will not be completed

within the contract time or contract price or damage to the County or any other contractor on the project.

00700-81 CERTIFICATE OF SUBSTANTIAL COMPLETION

Upon the Contractor's submission of a request for a certificate of Substantial Completion, the FC Project Manager shall inspect the work and determine whether the work is Substantially Complete. If the work is Substantially Complete, the FC Project Manager shall issue a certificate of Substantial Completion of the work which shall establish the date of Substantial Completion, shall state the responsibilities of the County and the Contractor for security, maintenance, heat, utilities, damage to the work and insurance, and shall fix the time within which the Contractor shall complete the items submitted by the Contractor as requiring correction or further work. The certificate of substantial completion of the work shall be submitted to the County and the Contractor for their written acceptance of the responsibilities assigned to them pursuant to such certificate.

If in the sole opinion of the FC Project Manager, the work is not substantially complete, the FC Project Manager shall notify the Contractor of such, in writing, and outline requirements to be met to achieve Substantial Completion.

00700-82 PAYMENT UPON SUBSTANTIAL COMPLETION

Upon Substantial Completion of the work and upon application by the Contractor and approval by the FC Project Manager, the County shall make payment reflecting 100% work completed, less value of work remaining as determined by FC Project Manager and any authorized retainage.

00700-83 COMMENCEMENT OF WARRANTIES

Warranties required by this agreement shall commence on the date of final completion of the project as determined under Article 00700-84 unless otherwise provided in the certificate of Substantial Completion.

00700-84 FINAL PAYMENT - WAIVER OF CLAIMS, DISPUTE OF FINAL PAYMENT

The acceptance of the Substantial Completion payment shall constitute a waiver of all claims by the Contractor except those previously made in writing and identified by the Contractor as unsettled at the time of application for payment at Substantial Completion and except for the retainage sums due at final acceptance. Following the FC Project Manager's issuance of the certificate of Substantial Completion and the Contractor's

completion of the work pursuant to this agreement, the Contractor shall forward to the FC Project Manager a written notice that the work is ready for final inspection and acceptance. If after inspection the FC Project Manager certifies that the work is complete and issues written notification of such to the Contractor, the Contractor shall forward to the FC Project Manager a final application for payment. The FC Project Manager shall issue a certificate for payment, which shall approve final payment to the Contractor and shall establish the date of final completion.

In the event the Contractor timely disputes the amount of the final payment, the amount due the Contractor shall be deemed by the Contractor and the County to be an unliquidated sum and no interest shall accrue or be payable on the sum finally determined to be due to the Contractor for any period prior to final determination of such sum, whether such determination be by agreement of the Contractor and the County or by final judgment of the proper court in the event of litigation between the County and the Contractor. The Contractor specifically waives and renounces any and all rights it may have under

O.C.G.A. §13-6-13 and agrees that in the event suit is brought by the Contractor against the County for any sum claimed by the Contractor under the Contract or for any extra or additional work, no interest shall be awarded on any sum found to be due from the County to the Contractor in the final judgment entered in such suit. All final judgments shall draw interest at the legal rate, as specified by law.

00700-85 DOCUMENTATION OF COMPLETION OF WORK

Neither the final payment nor the remaining retainage shall become due until the Contractor submits the following documents to the FC Project Manager:

- a. An affidavit that all payrolls, bills for materials and equipment, and other indebtedness connected with the work have been paid other otherwise satisfied;
- b. The surety's consent to final payment; and
- c. Any other data reasonably required by the County or FC Project Manager *establishing* payment or satisfaction of all such obligations, including releases, waivers of liens, and documents of satisfaction of debts.

In the event that a subcontractor refuses to furnish a release or waiver as required by the County or FC Project Manager, the Contractor may furnish a bond satisfactory to the County to indemnify the County against such loss. In the event that any lien or indebtedness remains unsatisfied after all payments are made, the contractor shall refund to the County all moneys that the County may become compelled to pay in discharging such lien or other indebtedness, including all costs and reasonable attorney's fees.

00700-86 GOVERNING LAW

Each and every provision of this agreement shall be construed in accordance with and governed by Georgia law. The parties acknowledge that this contract is executed in Fulton County, Georgia and that the contract is to be performed in Fulton County, Georgia. Each party hereby consents to the Fulton Superior Court's sole jurisdiction over any dispute which arises as a result of the execution or performance of this agreement, and each party hereby waives any and all objections to venue in the Fulton Superior Court.

00700-87 CHANGES IN THE WORK

A. CHANGE ORDERS

1. A Change Order is a written order to the Contractor signed to show the approval and the authorization of the County, issued after execution of the Contract, authorizing a change in the Work and/or an adjustment in the Contract Sum or the Contract Time. Change Orders shall be written using forms designated by the County with Contractor providing supporting documentation as required by the FC Project Manager. The Contract Sum and the Contract Time may be changed only by approved Change Order pursuant to Fulton County Procedure 800-6. The amount payable by the Change Order is payment in full for all direct and indirect costs incurred and related to the work under said Change Order, including but not limited to delays, imports, acceleration, disruption and extended overhead. A Change Order signed by the Contractor indicates the Contractor's agreement therewith, including the adjustment in either or both of the Contract Sum or the Contract Time.

2. The County, without invalidating the Contract, may order changes in the Work within the general scope of the Contract as defined herein. The time allowed for performance of the work and the contract price to be paid to the Contractor may be adjusted accordingly.
3. The cost or credit to the County resulting from a change in the Work shall be determined in one or more of the following ways:
 - a. By mutual acceptance of a lump sum properly itemized and supported by sufficient substantiating data to permit evaluation;
 - b. By unit prices stated in the Contract Documents or subsequently agreed upon;
 - c. By cost to be determined in a manner agreed upon by the parties and a mutually acceptable fixed or percentage fee; or
 - d. By the method provided in Subparagraph A4 below.
4. If none of the methods set forth in Subparagraphs 3a, 3b, or 3c above is agreed upon, the Contractor, provided a written order signed by the FC Project Manager is received, shall promptly proceed with the Work involved. The cost of such Work shall then be determined by the FC Project Manager on basis of the reasonable expenditures and savings of those performing the Work attributable to the change. The cost of the change shall include only the items listed in Subparagraph 5a below, and in the case of either a decrease or an increase in the Contract Sum, an allowance for overhead and profit in accordance with the schedules set forth in Subparagraphs 5b and 6 below shall be applied to the cost or credit.
 - a. In such case, and also under Subparagraph 3a above, the Contractor shall keep and present, in such form as the FC Project Manager may prescribe, an itemized accounting of all actual costs expended, together with appropriate supporting data for inclusion in a Change Order.
 - b. All hourly rate charges shall be submitted to the FC Project Manager for prior review and approval. All hourly rate charges shall be properly supported as required by the FC Project Manager with certified payrolls, or their acceptable equivalent. When authorized to proceed for a given change and actual expenditures have been made prior to execution of a Change Order for the entire change, such actual expenditures may be summarized monthly, and if approved, incorporated into a Change Order. When both additions and credits covering related Work or substitutions are involved in any one change, the allowance for overhead and profit shall be figured on the basis of the net increase or decrease, if any, with respect to that change.
5. In Subparagraphs 3 and 4 above, the items included in "Cost and Overhead" shall be based on the following schedule:
 - a. Unless otherwise provided in the Contract Documents, "Cost" shall be limited to the following: cost of materials incorporated into the Work, including sales tax and cost of delivery; cost of direct labor

(labor cost may include a pro rata share of foreman's account of the change) including social security, old age and unemployment insurance, and fringe benefits required by agreement or custom; workers' or workmen's compensation insurance; rental value of equipment and machinery; costs for preparing Shop Drawings.

- b. Unless otherwise provided in the Contract Documents, "Overhead" shall include the following: bond and insurance premiums including increase and decreases from change in the Work, supervision, superintendence, construction parking, wages of timekeepers, watchmen and clerks, small tools, consumable supplies, expendables, incidentals, general office expense, the cost of additional reproduction for the Contractor's subcontractors beyond that agreed upon in the Contract Documents, construction parking, any additional costs of craft supervision by the Contractor's or subcontractors' superintendents, and overhead charges which would be customary and expended regardless of the change in the Work due to other overlapping activities which are included as part of the original Contract, and all other expenses not included in "Cost" above.
 - c. In the event that a change is issued by the County which would require the expenditure of substantial amounts of special supervision (beyond the foreman level) by the Contractor, the Contractor may, at the sole direction of the FC Project Manager, be allowed to incorporate these charges into the agreement cost for the change.
6. In Subparagraphs 3 and 4 above, the allowance for overhead and profit combined, included in the total cost or credit to the County, shall be based on the following schedule:
- a. For the Contractor, for any work performed by the Contractor's own forces, ten (10) percent of the cost.
 - b. For the Contractor, for any work performed by a Contractor's subcontractor, five (5) percent of the amount due the subcontractor.
 - c. For each subcontractor or sub-subcontractor involved, for any work performed by that subcontractor's or sub-subcontractor's own forces, ten (10) percent of the cost.
 - d. For each subcontractor, for work performed by a sub-subcontractor, five (5) percent of the amount due to the sub-subcontractor.
 - e. Cost to which overhead and profit is to be applied shall be determined in accordance with Subparagraph 5 above unless modified otherwise.
7. In order to facilitate checking of quotations for extras or credits, all proposals or bids, except those so minor that their propriety can be seen by inspection, shall be accompanied by a complete itemization of costs, including labor cost, materials and subcontracts. Labor and materials shall

be itemized in the manner defined in Subparagraph 4 above. Where major cost items are subcontracts, they shall be itemized also. In no case shall a change be approved without such itemization.

8. No payment shall be made for any changes to the contract that are not included in a fully executed Change Order.

B. CONCEALED, UNKNOWN AND DIFFERING CONDITIONS

1. Should concealed conditions be encountered in the performance of the Work below the surface of the ground, or should concealed or unknown conditions in an existing structure be at variance with the conditions indicated by the Contract Documents, or should unknown physical conditions below the surface of the ground or concealed or unknown conditions in an existing structure of an unusual nature, differing materially from those ordinarily encountered and generally recognized as inherent in work of the character provided for in this Contract, be encountered, the Contract Sum and Contract Time shall be equitably adjusted by Change Order upon request by either party made **within twenty (20) days after the first observance** of the conditions. No such request for equitable adjustment shall be valid unless the Contractor complies with this (20) days' notice and Subparagraph C.1. below.
2. The Contractor shall promptly, and before such conditions are disturbed, notify the FC Project Manager in writing of any claim of concealed, unknown or differing conditions pursuant to this paragraph. The FC Project Manager shall authorize the Engineer to investigate the conditions, and if it is found that such conditions do materially so differ and cause an increase or decrease in the Contractor's cost of, or the time required for, performance of any part of the Work under this Contract,
3. whether or not changed as a result of such conditions, an equitable adjustment shall be recommended to the FC Project Manager .
4. No claim of the Contractor under this clause shall be allowed unless the Contractor has given the notice required in (a) above, prior to disturbing the condition.
5. No claim by the Contractor for an equitable adjustment shall be allowed if asserted after final payment under this Contract.
6. Any materially differing site condition as between what is shown on the Drawings and Specifications and actually found on site shall be immediately reported to the FC Project Manager in writing prior to the commencement of Work at the site. Failure of the Contractor to notify the FC Project Manager in writing of the differing site condition prior to performance of Work at the site shall constitute a waiver of any claim for additional monies. Any Change Order necessitated by the differing site condition shall be processed as provided under "Changes in the Contract".

C. REQUESTS FOR ADDITIONAL COST

1. If the Contractor wishes to request an increase in the Contract Sum, the Contractor shall give the FC Project Manager written notice thereof within

twenty (20) days after the occurrence of the event, or identification of the conditions, giving rise to such request. This notice shall be given by the Contractor before proceeding to execute the Work, except in an emergency endangering life or property in which case the Contractor shall proceed in accordance with Article 00700-25 and Subparagraph A.4 above. No such request shall be valid unless so made within the twenty (20) days specified above. If the County and the Contractor cannot agree on the amount of the adjustment in the Contract Sum, it shall be determined by the FC Project Manager. Any change in the Contract Sum resulting from such claim shall be documented by Change Order.

2. If the Contractor claims that addition cost is involved because of, but not limited to (1) any written interpretation pursuant to General Condition 00700-17 of this Agreement, (2) any order by the County to stop the Work pursuant to Articles 00700-25 and 00700-37 of this Agreement where the Contractor was not at fault, or any such order by the FC Project Manager as the County's agent, or (3) any written order for a minor change in the Work issued pursuant to Paragraph D below, the Contractor shall submit a request for an increase in the Contract Sum as provided in Subparagraph C.1 above. No such claim shall be valid unless the Contractor complies with Subparagraph C.1 above and approved by the County pursuant to Change Order Policy 800-6.

D. **MINOR CHANGES IN THE WORK**

The FC Project Manager may order minor changes in the Work not involving an adjustment in the Contract Price, extension of the time allowed for performance of the work and not inconsistent with the intent of the Contract Documents. Such changes shall be affected by a written Change Directive issued by the FC Project Manager, and

shall be binding on the County and the Contractor. The Contractor shall carry out such written orders promptly.

E. **BONDS**

If any change order results in an increase in the contract price, the contractor shall increase the penal sum of the performance and payment bonds to equal the increased price.

00700-88 DISAGREEMENT WITH ORDERS FOR CHANGE

Contractor's written acceptance of a Change Order or other order for changes shall constitute his final and binding agreement to the provisions thereof and a waiver of all claims in connection therewith, whether direct or consequential in nature. Should Contractor disagree with any order for changes, he may submit a notice of potential claim to the FC Project Manager, at such time as the order is set forth in the form of a Change Order. Disagreement with the provisions of an order for changes shall not relieve Contractor of his obligation under Article 00700-87 of this Agreement.

00700-89 NO WAIVER OF REMEDIES

Exercise by the County of any remedy is not exclusive of any other remedy available to County and shall not constitute a waiver of any such other remedies. Failure of the County

to exercise any remedy, including breach of contract remedies, shall not preclude the County from exercising such remedies in similar circumstances in the future.

00700-90 LAND AND RIGHTS-OF-WAY

The owner will provide, as indicated in the Contract Documents and prior to Notice to Proceed, the lands upon which the work is to be done, right-of-way for access thereto, and such other lands which are designated for the use of the Contractor. The Contractor shall confine the Contractor's work and all associated activities to the easements and other areas designated for the Contractor's use. The Contractor shall comply with any limits on construction methods and practices which may be required by easement agreements. If, due to some unforeseen reason, the necessary easements are not obtained, the Contractor shall receive an equitable extension of contract time dependent upon the effect on the critical path of the project schedule or the County may terminate the Contract for its convenience.

00700-91 COORDINATION WITH STATE DEPARTMENT OF TRANSPORTATION

No clearing or grading shall be completed by Contractor within the State Department of Transportation (DOT) area under construction. The Contractor must coordinate his construction scheduling with DOT.

If the Contractor begins work before DOT's completion date, he must obtain the approval of DOT before starting work in the area. The state DOT has the right to stop the Contractor's work the DOT area.

The Contractor shall receive no additional compensation or damages resulting from delay or work stoppage from DOT actions or scheduling.

Contractor shall obtain DOT drawings of the DOT, project area for verification of road geometry, storm drains, etc. from Georgia Department of Transportation or Fulton County. The Contractor is responsible for obtaining any pertinent DOT revisions.

INDEX

SUBJECTGENERAL CONDITION ARTICLE #

Administration of Contract	17
Applicable Law	7
Assignment	13
Blasting and Excavation	26
Changes	87, 88
Clean Site	29
Codes	4
Commencement of Work	49
Contract Documents	2
Contractor's Representative	66
Defective Work	31, 32
Definitions	3
Delay	51, 52, 54, 55
Extension of Time	52, 53, 54
Familiarity of Time	1, 22
Final Payment	84
Governing Law	86
High Voltage Lines	27
Inclement Weather	53
Indemnification	15
Inspections	23, 61, 62, 68, 69
Interruption	48
Licenses	8
Liquidated Damages	46, 48
New Materials	33, 63
Notices	24
Payment	72, 73, 75
Payment of Subcontractors	75, 76
Payment Upon Substantial Completion	82, 84
Payroll Reports	65
Permits	8

Progress Payments	72, 73, 77, 78, 79, 80
Protection of Work	30, 64
Records Inspection	45
Retainage	11, 74
Safety	25
Scaffolding and Staging	28
Scheduling	70
Service of Process	14
Stop Work Order	37
Subcontractors	67, 76
Substantial Completion	81
Suspension	48
Supervision of Work	16, 66
Surety's Responsibility	17
Taxes	9, 10
Termination for Cause	38, 44, 47
Termination for Convenience	39, 40, 41
Time of the Essence	50
Warranties	33, 34, 35, 36
Work Behind Schedule	56

EXHIBIT A
FINAL AFFIDAVIT

TO FULTON COUNTY, GEORGIA

I, _____, hereby certify that all suppliers of materials, equipment and service, subcontractors, mechanic, and laborers employed by _____ or any of his subcontractors in connection with the design and/or construction of _____ at Fulton County have been paid and satisfied in full as of _____, 20__, and that there are no outstanding obligations or claims of any kind for the payment of which Fulton County on the above-named project might be liable, or subject to, in any lawful proceeding at law or in equity.

Signature

Title

Personally appeared before me this _____ day of _____, 20____. _____, who under Oath deposes and says that he is _____ of the firm of _____, that he has read the above statement and that to the best of his knowledge and belief same is an exact true statement.

Notary Public

My Commission expires

END OF SECTION

SECTION 9
SPECIAL CONDITIONS

SPECIAL CONDITIONS

The selected company shall have a minimum of five (5) years of Performing 6 Trenchless Technology.

The bidder shall provide three (3) references. References shall include company name, address, telephone number and email address.

Failure to provide sufficient, verifiable references shall result in rejection of this bid.

*****Submit each reference in the format below*****

A) Contractor name: _____

B) Address: _____

C) Contact Information:

Primary Contact Name: _____

Phone Number: _____

Email Address: _____