



**QUALITY WATER
QUALITY SERVICE**

REQUEST FOR BID

JUNE 2015

PRECAST MANHOLE AND STRUCTURES

**CLAYTON COUNTY WATER AUTHORITY
1600 Battle Creek Road, Morrow, Georgia 30260**

**Bid Opening: Tuesday, July 7, 2015 at 2:30 p.m. (local time)
1600 Battle Creek Road, Morrow, GA 30260**

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Addenda (None Issued at This Time)

Division 1

General Overview

Section 1: Request for Bids

Clayton County Water Authority
1600 Battle Creek Road
Morrow, Georgia 30260

Name of Project: **Precast Manhole and Structures**

The Clayton County Water Authority will open sealed bids from vendors at its office located at 1600 Battle Creek Road, Morrow, Georgia 30260, on **Tuesday, July 7, 2015 at 2:30 p.m. (local time)**. Any bids received after the specified time will not be considered.

In an effort to promote responsible environmental practices this bid package is available in electronic (Adobe PDF) format and can be requested by calling 770-960-5223, M-F, 8:00 am - 5:00 pm, or by e-mail to ccwa_procurement@ccwa.us. Bidders will need to provide contact information and an email address, and any file size transfer limits to insure email transmittals can be made.

Clayton County Water Authority

John Chafin, Chairman

END OF SECTION

Division 1

General Information

Section 2: General Overview

1.1 Bid Overview

This is an invitation to your firm to submit a sealed bid for Precast Manhole and Structures for the 12 month period from **September 1, 2015 to August 31, 2016**.

The contract may be extended for a second and not to exceed third year by mutual consent from both parties at the existing terms, conditions, and bid prices.

The bids shall be delivered or mailed to the Clayton County Water Authority (CCWA), located at 1600 Battle Creek Road, Morrow, Georgia 30260, in a sealed envelope, on or before **Tuesday, July 7, 2015 at 2:30 p.m. (local time)**. The envelope shall be marked "Sealed Bid" and carry the bid title, date, and time of bid opening (refer to General Instructions to Bidders). Any and all bids received after this date and time will be considered unresponsive.

1.2 Bid Evaluation

An award will be made to the lowest responsive responsible bidder whose bid conforms to the RFB specifications, and will be the most advantageous to the Clayton County Water Authority (CCWA). An evaluation will also be performed to ensure bidder complies with the required submittals. Determination of best response to bid will be the sole judgment of the CCWA.

In case the lowest responsive responsible bidder cannot meet the requirements of this RFB, the Clayton County Water Authority reserves the right to offer the work to the next lowest responsive responsible bidder.

At the discretion of CCWA, the bid items have been separated into two sections: "REQUIRED BID ITEMS" AND "OPTIONAL BID ITEMS". "REQUIRED BID ITEMS" consist of products that CCWA tends to use on a more frequent basis. "OPTIONAL BID ITEMS" consist of products that are used on a less frequent basis.

In order to be considered responsive, each bidder must provide pricing for each item listed in the section titled "REQUIRED BID ITEMS".

The CCWA reserves the right to award the REQUIRED bid items to a Primary Bidder, as well as a Back-Up Bidder (to the second lowest responsive responsible bidder) to ensure that our requests under this annual bid can be provided as needed. Materials will mainly be purchased from the Primary Bidder. If the Primary Bidder cannot deliver ordered material within a 72 hour period, CCWA will request/purchase item from Back-Up Bidder.

Division 1

General Information

Section 2: General Overview

CCWA reserves the right to award the "OPTIONAL BID ITEMS" to multiple vendors based on the lowest unit price for each listed item.

1.3 Addendum

Bidders may ask questions regarding this bid prior to the bid opening. To be considered, all questions must be received in writing either by fax (770-960-5237) or by email (**CCWA_Procurement@ccwa.us**) by **2:30 p.m. EST, Friday, June 26, 2015**. Any and all responses to bidder's questions will be issued in the form of an Addendum by fax or email. All addenda issued shall become part of the Bid Documents.

END OF SECTION

Division 2

Bid Requirements

Section 1: Instructions to Bidders

These instructions are to be followed by every entity bidding to provide the Clayton County Water Authority (CCWA) with goods and/or services. These instructions constitute an integral part of the bid, and any bidder agrees that tender of a bid constitutes acknowledgment and acceptance of its obligation to adhere to these instructions, which are to be incorporated into, and considered part of any contract the bidder ultimately executes with the CCWA.

1. If there is any question whatsoever regarding any portion of the specifications, it shall be the bidder's responsibility to seek clarification immediately from the CCWA, as early as possible, prior to the bid opening. All requests for interpretations of specifications must be made in writing as instructed in this document not later than five (5) business days prior to receipt of bids.
2. Unless it is otherwise stated in the bid documents, it shall be the responsibility of the bidder to inform itself as to all conditions of the work site and to make and take account thereof in calculating and submitting its bid. Documents may be made available by the CCWA during the bid process; no warranty of accuracy is made in regard to these documents, and it is the responsibility of the bidder to make its own investigations as to the nature of the work and the conditions under which it shall be performed, and to make its own independent assumptions as to these matters. The burden of anticipating unforeseen circumstances, either hidden or latent, and the conditions of the work site and all related circumstances, and the cost of accommodating therefore should unanticipated circumstances be later encountered shall rest upon the bidder.
3. Pre-bid meeting or any other information session will be held at the location as indicated in the solicitation. Unless indicated otherwise, attendance is not mandatory; although vendors are strongly encouraged to attend. However, in the event the meeting is mandatory, then a representative of the vendor must attend the meeting in its entirety to be considered eligible for solicitation award. Late entry to the meeting will not be allowed.
4. In the event that, after the acceptance of a bid by the Board of Directors of the CCWA, any unsuccessful bidder wishes to contest such action, a written "Notice of Contest" must be filed with the General Manager no later than close of business on the 5th business day after the selection of successful bidder by the Board. Failure to timely file such notice shall forever preclude the filing of a contest of the award, or any civil action in the courts of the State of Georgia or of the United States.
5. Information submitted by the Bidder in the bid process shall be subject to disclosure after bid award in accordance with the Georgia Open Records Act. Proprietary information must be identified and be accompanied by a signed affidavit outlining the redacted information. Entire bids may not be deemed proprietary.

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Bid Requirements

Section 1: Instructions to Bidders

6. Bids must be made on the enclosed Bid Form. Unless otherwise requested, one (1) original and at least two (2) copies of the Bid Form need to be submitted, and these copies must be **typewritten or printed in ink**. All copies of any Bid Forms must be signed in ink by the person or persons authorized to sign the Bid Form. The person signing the Bid Form must initial any changes or corrections.
7. The name of the person, firm, or corporation making the bid must be printed in ink, along with the bidder's signature, on all separate sheets of the Bid Form. If a bid is made by an individual, his name and post office address must be shown. If made by a firm, or partnership, the name and the post office address of each member of the firm or partnership must be shown. If made by a Corporation, the person or persons signing the bid must show the name of the State under the laws of which the Corporation is chartered and his, or their authority for signing same. The names, titles and addresses of the President, Secretary and the Treasurer and the corporate authority for doing business in this state shall be listed and returned with the Bid Form.
8. All bids must be hand delivered, delivered by courier service, or mailed via the United States Postal Service. No facsimiles will be accepted. The person, firm, or corporation making the bid shall submit it in a sealed envelope on or before the date and time specified in the bid package. The envelope shall be marked "**Sealed Bid**" and carry the bid title, and date and time of opening as set forth in the bid package. The envelope shall also bear the name of the party making the bid and the party's address. Unless otherwise instructed, address bids to *Clayton County Water Authority, 1600 Battle Creek Road, Morrow, Georgia, 30260*. Even if a bid is not submitted, the Bid Form should be returned signed and with an explanation, otherwise the result will be deletion from the mailing list.
9. If published price books are a part of your bid, one price book must be included with your bid Form, and the successful Bidder is required to furnish additional current price books after award of the bid.
10. Alterations to the documents are strictly prohibited and shall result in automatic disqualification of the Bidder's bid. If there are "exceptions" to the specifications or comments to any of the solicitation requirements or other language, then the bidder may ask questions regarding those requirements or submit additional documentation as to the variation from the specifications, but may not alter any of the language contained in the solicitation.
11. In the case of goods, the person, firm or corporation making the bid may bid all items. All items may be considered separately, at the discretion of the CCWA.

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Bid Requirements

Section 1: Instructions to Bidders

12. Bids for public works whose price exceeds \$100,000.00 must be accompanied by a certified check, cashier's check, or acceptable bid bond in an amount not less than five percent (5%) of the amount bid.
13. Bidders for construction contracts where the laws of Georgia or the United States of America require a license in order to perform such construction must list the license number and class on the face of the bid envelope and must enclose copies of any required license with the bid.
14. When public work is let out for bid, no person shall prevent or attempt to prevent competition in such bid. Such bidders must make an oath filed with the officer who makes payments under the contract that they have not prevented or attempted to prevent competition in the bid process. Such oath must be signed by: if a partnership, all partners and any officer or agent or other person who acted on the partnership's behalf during the bid process; if a corporation, all officers, agents, or other persons who acted for the corporation in the bid process.
15. Bids shall not be withdrawn or cancelled by the bidder past the bid opening date and time. The bidder may make modifications/corrections to the bid by submitting a corrected seal bid but only if the change is prior to the bid opening. The corrected document should be clearly marked that it supersedes the bid originally submitted. No modification or corrections will be allowed subsequent to the bid opening.
16. By tendering a bid, a Bidder agrees to leave the bid open for acceptance by the CCWA for ninety (90) days after the date set for the opening thereof.
17. By tendering a bid, the bidder certifies that the bidder has carefully examined these instructions and the terms and specifications applicable to and made a part of the bid. The bidder further certifies that the prices shown in any schedule of items on which the bidder is proposing are in accordance with the conditions, terms and specifications of the bid, and that they are aware that any exception taken thereto may disqualify the bid. Bidders are required to inform themselves fully as to the availability of materials and the conditions relating to construction and labor under which any work will be or is now being performed. No error or misjudgment nor any lack of information on local conditions, general laws or regulations on the part of the bidder shall merit withdrawal of the bid.
18. Copies of all communication pertaining to bids must be sent to the Contracts, Compliance and Risk Management Section.
19. The purpose of this bid is to establish contract prices. Unit price extension and net total must be shown if applicable. Cash discounts should be indicated separately. The

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Bid Requirements

Section 1: Instructions to Bidders

CCWA is exempt from federal or state sales taxes; do not include such amounts in the bid. Exemption certificates are furnished upon request.

20. Bidders are hereby notified and agree by submission of a Bid Form that if additional items not listed in the Bid Form become necessary and require unit prices not established by the Bid Form, the unit prices of such items shall be negotiated and shall be directly proportional to the established unit prices of similar items in the Bid Form.
21. All prices on goods shall be for delivery, our destination, f.o.b. freight prepaid Jonesboro, Georgia, and/or Morrow, Georgia, unless otherwise shown. Any deliveries shall be made as needed and requested throughout the contract period. The Bidder shall retain title for the risk of transportation, including filing for loss or damage. In case of critical need, if the successful bidder cannot deliver the goods upon the Authority's urgent demands, the Authority reserves the right to pick up the goods from the bidder at a discount,
22. Quantities when shown are estimates only, based on anticipated needs. The CCWA does not guarantee any minimum or maximum quantities under this bid/contract. The CCWA reserves the right to purchase more or less based on actual need at contract price. If a bidder intends to offer minimum or maximum shipment quantities, such intent and such quantities should be specified on the Bid Form. Otherwise, none will be assumed.
23. The time for completion of the work is stated in the Bid Form. Failure to complete the work within this period shall result in payment to the CCWA of liquidated damages in an amount provided for by contract for each calendar day in excess of the contract time.
24. The bidder must employ such methods and means in carrying out the work as will not cause any interruption of or interference with any other Contractor.
25. The successful bidder must comply with the applicable Risk Management Requirements prior to beginning performance, and during the contract period.
26. The Contract between the CCWA and the Contractor shall be executed on a form provided by CCWA, and will be subject to all requirements of the contract documents (which include but may not be limited to the Contract, these instructions, any Purchase Orders, and the Risk Management Requirements), and shall form a binding contract between the contracting parties.
27. Failure to execute the Contract, any required Surety Performance and Payment Bonds, or to furnish any required satisfactory proof of carriage of required insurance within ten (10) days from the date of notice of award of the Contract shall be just cause for the

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Bid Requirements

Section 1: Instructions to Bidders

annulment of the award and for forfeiture of the bid guaranty to the CCWA, not as a penalty, but in liquidation of damages sustained. At the discretion of the CCWA, the award may then be made to the next lowest responsible vendor, or the work may be re-advertised or constructed by the CCWA.

28. Any Contract and Contract Bonds shall be executed in duplicate.
29. Award of this bid shall be by action of the CCWA Board at its regular monthly meeting.
30. The CCWA reserves the right, with or without notice or cause, to accept any bid regardless of the amount thereof; to reject any bid, or any number of bids; to negotiate with any bidder for a reduction of or alterations in its bid; to reject all bids and to call for additional bids upon the same or different invitations to bid, plans or specifications; to be sole judge, in its discretion, on all questions as to whether or not a bid complies with the invitation to bid, the plans or the specifications, and as to the solvency and sufficiency of any and all sureties on all bonds.
31. The apparent low bid for goods shall be considered to be the lowest aggregate total price of specified products at their unit prices times the estimated required quantities of these specified products.
32. Bids received from two (2) or more vendors that are identical in price, delivery and meet the requirements of the bid specifications shall be awarded on the following basis:
 - a. The bid submitted by a vendor who does not have a documented negative vendor performance record.
 - b. The bid submitted by a vendor who is located within Clayton County.
 - c. The bid submitted by a vendor who is certified by our Small Local Business Enterprise Program.
 - d. If the tie bids meet all the above criteria, and it is not in the Authority's best interest (at its sole discretion) to split the award, the bid award is based on the toss of a coin by CCWA staff in a public session. The vendors involved will be invited to attend the coin toss at a stated date and time. One or more witnesses from both CCWA Procurement and the Request Department may be present. A simple coin toss (called by the vendor listed first in the alphabet) will break the tie and decide the award.
33. While price is the prime criteria, and the CCWA intends to purchase at the lowest responsible bid available, price shall not be the sole criteria utilized by the CCWA in evaluating the bid package submitted. The following criteria shall also be utilized by the CCWA in determining the lowest responsible bid:

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Bid Requirements

Section 1: Instructions to Bidders

- a. Ability of bidder to perform in the time frame needed by the CCWA.
 - b. Reputation of the bidder in its industry.
 - c. Reasonableness of the bid in relation to anticipated costs.
 - d. Ongoing relationships with the CCWA based on above-average prior performance of work with the Authority.
 - e. Preference for local vendors where there is no significant variance in price or service.
34. Bidders are notified that the Authority reserves the right to include among the factors considered in awarding the contract the proximity of each bidder's place of business to any affected Authority facility. The Authority further reserves the right to award the contract to a bidder other than the bidder offering the lowest price where: (a) the difference in price between the low bidder and the preferred bidder is nominal; and (b) the Authority's Board determines that the preferred bid provides the most cost effective option due to the closer proximity of the preferred bidder's place of business to the affected Authority facility or facilities. In such a situation, by responding to this bid, the bidder waives any cause of action against the Authority for frustration of bid or under any similar legal theory; furthermore, the bidder agrees to pay all costs and expenses, including but not limited to, attorney fees, incurred by the Authority in defending against any such claim.
35. It is the policy of the Clayton County Water Authority (CCWA) to promote award of sub-agreements for goods and/or services to qualified minority and women-owned businesses. Bidders are encouraged to solicit minority and women-owned businesses whenever they are potential sources.
36. Bidders are encouraged to utilize the services and assistance of the U.S. Small Business Administration (SBA), and the office of the Department of Commerce Minority Business Development Agency (MBDA). These agencies can provide assistance in securing the names of qualified minority and women-owned businesses.

The Georgia Department of Transportation (DOT) has established a list of qualified Disadvantaged Business Enterprises Information is available online at:

<http://www.dot.ga.gov/doingbusiness/dbePrograms/Pages/default.aspx>.

The successful bidder will be asked to provide, along with the Request for Payment each month a list of qualified MBE/WBE businesses utilized on this Project.

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Bid Requirements

Section 1: Instructions to Bidders

GEORGIA SECURITY AND IMMIGRATION COMPLIANCE ACT OF 2006

37. Pursuant to the Georgia Security and Immigration Compliance Act of 2006, the successful Contractor understands and agrees that compliance with the requirements of O.C.G.A. 13-10-91 and Georgia Department of Labor Rule 300-10-02 are conditions of this bid and contract document. The Contractor further agrees that such compliance shall be attested by the Contractor and any of his Subcontractors by execution of the appropriate Affidavit and Agreement included after the Agreement Form of these documents.

END OF SECTION

Division 2

Bid Requirements

Section 2: Risk Management Requirements

The Contractor will provide minimum insurance coverage and limits as per the following: The Contractor will file with the Authority Certificates of Insurance, certifying the required insurance coverages and stating that each policy has been endorsed to provide thirty (30) day notice to the Authority in the event that coverage is cancelled, non-renewed or the types of coverage or limits of liability are reduced below those required. All bonds and insurance coverage must be placed with an insurance company approved by Authority Management, admitted to do business in the State of Georgia, and rated Secure ("B+" or better) by A.M. Best Company in the latest edition of Property and Casualty Ratings, or rated by Standard & Poors Insurance Ratings, latest edition as Secure ("BBB" or better). Worker's Compensation self-insurance for individual Contractors must be approved by the Worker's Compensation Board, State of Georgia and/or Self-Insurance pools approved by the Insurance Commissioner, State of Georgia.

CONTRACTS FOR UP TO \$50,000

Worker's Compensation – Worker's Compensation coverage on a statutory basis for the State of Georgia with an Employer's Liability limit of \$100,000 each Accident, Disease \$100,000 each employee, \$500,000 Disease policy limit.

Automobile Liability – Automobile liability coverage for owned, hired and non-owned vehicles in the amount of \$500,000 combined single limit.

Commercial General Liability – Coverage to be provided on "occurrence" not "claims made" basis. The coverage is to include Contractual liability, Per Project Limit of Liability, losses caused by Explosion, Collapse and Underground ("xcu") perils, the "Clayton County Water Authority" is to be added as an Additional Insured and Products and Completed Operations coverage is to be maintained for three (3) years following completion of work.

CONTRACTS FOR MORE THAN \$50,000

Worker's Compensation – Worker's Compensation coverage on a statutory basis for the State of Georgia with an Employer's Liability limit of \$1,000,000. The increased Employer's Liability limit may be provided by an Umbrella or Excess Liability policy.

Automobile Liability - Automobile liability coverage for owned, hired and non-owned vehicles in the amount of \$1,000,000 combined single limit.

Commercial General Liability – Coverage to be provided on "occurrence" not "claims made" basis. The coverage is to include Contractual liability, Per Project Limit of Liability, losses caused by Explosion, Collapse and Underground ("xcu") perils, the "Clayton County Water Authority" is to be added as an Additional Insured and Products and Completed Operations coverage is to be maintained for three (3) years following completion of work.

Division 2

Bid Requirements

Section 2: Risk Management Requirements

CONTRACTS FOR UP TO \$50,000

CONTRACTS FOR MORE THAN \$50,000

LIMITS OF LIABILITY:

| | |
|-------------|--|
| \$1,000,000 | Per Occurrence |
| \$1,000,000 | Personal and Advertising |
| \$50,000 | Fire Damage* |
| \$5,000 | Medical Payments* |
| \$1,000,000 | General Aggregate |
| \$1,000,000 | Products/Completed Operations per Occurrence and Aggregate |

**These are automatic minimums*

Owner's Protective Liability – The Authority's Management may, in its discretion, require Owner's Protective Liability in some situations.

Umbrella and/or Excess Liability – The umbrella or Excess Liability Policy may be used to combine with underlying policies to obtain the limits required. The Management of the Authority may elect to require higher limits.

Owner's Protective Liability – The Authority's Management may, in its discretion, require Owner's Protective Liability in some situations.

END OF SECTION

Division 2

Bid Requirements

Section 3: Bid Submittals

3.1 Required submittals

The following forms must be submitted with your bids:

- a) Bid Form.
- b) Bidder Qualification Information.
- c) GA Immigration Form.
- d) Contractor Affidavit and Agreement.
- e) Sub-Contractor Affidavit and Agreement.
- f) Addenda (if any).

3.2 Special Provisions

All bids are required to be submitted with the following special provisions:

- a) Sales tax is not applicable to this bid.
- b) Federal Excise tax is not applicable to this bid.
- c) Orders will be placed by purchase order.
- d) Point of delivery shall be by commercial carrier trucks or vendor-owned equipment, and shall be routed to "Clayton County Water Authority, 7340 Southlake Parkway, Morrow, Georgia, 30260", or to jobsite as directed when each order is placed. Material shall be F.O.B. Jobsite – with freight allowed to Clayton County, Georgia.

If vendor-owned equipment will be used, all risk management requirements per the attached schedule is required to be met prior to the first shipment and maintained during the entire 12-month term.

- e) The items listed on the Bid Form are our best estimate of annual requirements for delivery to various work sites in Clayton County Water Authority's service areas for maintenance and construction projects.

CCWA reserves the right to purchase on an as needed when needed basis. CCWA does not guarantee any minimum or maximum quantities.

- f) Payment terms are net 30 days after material delivery and receipt of an invoice.

END OF SECTION

Division 2

Bid Requirements

Section 4: Bid Form

Bid of _____

(Hereinafter "Bidder"), organized and existing under the laws of the State of _____,
doing business as _____ (insert "a corporation," "a
partnership," or "an individual" or such other business entity designation as is applicable).

To the Clayton County Water Authority (hereinafter "Owner").

In compliance with the Request for Bids, Bidder hereby proposes to perform all Work for **Precast Manhole and Structures** in strict accordance with the Contract Documents as enumerated in the Request for Bids, within the time set forth therein, and at the prices stated below.

By submission of this bid, Bidder certifies, and in the case of joint bid each party thereto certifies as to the party's own organization that this bid has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this bid with any other Bidder or with any competitor. Bidder also certifies compliance with the Instructions to Bidders.

In submitting this bid, Bidder certifies that he/she is qualified to do business in the state of Georgia as required by laws, rules, and regulations or, if allowed by statute, covenants to obtain such qualification prior to contract award.

CCWA guarantees no minimum or maximum quantities, and additionally reserves the right to purchase more or less at the unit price, based on an as needed when needed basis.

Total amounts are products of the unit prices multiplied by the estimated quantities. In the event of a conflict between the amounts and the unit prices, the unit prices shall govern.

Bidder accepts the terms and conditions of the Documents.

ADDENDA:

Bidder acknowledges receipt of the following Addenda:

BID:

The undersigned proposes to complete, in all respects, sound and conformable with this Contract Document the work for the amounts as shown on the Bid Form.

Division 2

Bid Requirements

Section 4: Bid Form

Each Bidder must bid on every item contained on the Bid Form (unless specified otherwise) per the specifications contained in this Bid package. Documentation of adherence to specifications must be included with the bid package. Failure to provide this documentation in the bid package may result in the rejection of the bid.

The items listed below are our best estimate of annual requirements for delivery to various work sites in Clayton County Water Authority's service areas for maintenance and construction projects.

In order to be considered responsive, bidders must provide pricing for each item listed in the section titled "Primary Bid Items (Items 1-34). CCWA reserves the right to award the "Optional Bid Items" to multiple vendors based on a per item basis.

The Estimated Quantities below are provided for bid evaluation purposes only. Price per available size, Delivered F.O.B. to Clayton County, GA:

| Item # | <u>PRIMARY BID ITEMS</u> | Estimated Quantity (each or vertical foot) | Unit Price | Extended Amount |
|---------------|---|---|-------------------|------------------------|
| 1 | 48" Base Unit (including slab), 4' height (each) | 50 | \$ | \$ |
| 2 | 60" Base Unit (including slab), 5' height (each) | 10 | \$ | \$ |
| 3 | 72" Base Unit (including slab), 6' height (each) | 5 | \$ | \$ |
| 4 | 84" Base Unit (including slab), 7' height (each) | 2 | \$ | \$ |
| 5 | 48" Riser Section (v.f.) | 100 | \$ | \$ |
| 6 | 60" Riser Section (v.f.) | 10 | \$ | \$ |
| 7 | 72" Riser Section (v.f.) | 10 | \$ | \$ |
| 8 | 84" Riser Section (v.f.) | 10 | \$ | \$ |
| 9 | 60" x 48" Reducer Slab, 1' thick (each) | 5 | \$ | \$ |
| 10 | 72" x 48" Reducer Slab, 1' thick (each) | 5 | \$ | \$ |
| 11 | 84" x 48" Reducer Slab, 1' thick (each) | 1 | \$ | \$ |
| 12 | 48" x 24" Concentric Top Cone, 3' height (each) | 5 | \$ | \$ |
| 13 | 48" x 24" Eccentric Top Cone, 3' height (each) | 20 | \$ | \$ |
| 14 | Non-traffic rated frame and cover casted in Concentric or Eccentric Top Cone (each) | 10 | \$ | \$ |

Division 2

Bid Requirements

Section 4: Bid Form

| Item # | <u>PRIMARY BID ITEMS</u> | Estimated Quantity (each or vertical foot) | Unit Price | Extended Amount |
|------------------------------|--|--|------------|-----------------|
| 15 | Traffic rated frame and cover casted in Concentric or Eccentric Top Cone (each) | 10 | \$ | \$ |
| 16 | Traffic rated Composite Material frame and cover casted in Concentric or Eccentric Top Cone (each) | 10 | \$ | \$ |
| 17 | 48" Pedestal Top Inlet, 6" thick, non-traffic rated frame & cover casted in (each) | 10 | \$ | \$ |
| 18 | 48" x 24" Flat Top Slab, 8" thick (each) | 5 | \$ | \$ |
| 19 | 48" x 24" Flat Top Slab, 1' thick (each) | 5 | \$ | \$ |
| 20 | 48" Flat Top Slab, 1' thick, 2' x 3' opening (each) | 5 | \$ | \$ |
| 21 | 48" Flat Top Slab, 1' thick, 2' x 3' traffic rated grate & frame casted in (each) | 5 | \$ | \$ |
| 22 | 60" x 24" Flat Top Slab, 1' thick (each) | 5 | \$ | \$ |
| 23 | 72" x 24" Flat Top Slab, 1' thick (each) | 5 | \$ | \$ |
| 24 | 15" Opening Precast Headwall (each) | 5 | \$ | \$ |
| 25 | 18" Opening Precast Headwall (each) | 10 | \$ | \$ |
| 26 | 24" Opening Precast Headwall (each) | 20 | \$ | \$ |
| 27 | 30" Opening Precast Headwall (each) | 20 | \$ | \$ |
| 28 | 36" Opening Precast Headwall (each) | 20 | \$ | \$ |
| 29 | 42" Opening Precast Headwall (each) | 10 | \$ | \$ |
| 30 | 48" Opening Precast Headwall (each) | 10 | \$ | \$ |
| 31 | 54" Opening Precast Headwall (each) | 6 | \$ | \$ |
| 32 | 60" Opening Precast Headwall (each) | 6 | \$ | \$ |
| 33 | 66" Opening Precast Headwall (each) | 2 | \$ | \$ |
| 34 | 72" Opening Precast Headwall (each) | 2 | \$ | \$ |
| TOTAL – PRIMARY ITEMS | | | \$ | |

Division 2

Bid Requirements

Section 4: Bid Form

| Item # | <u>OPTIONAL BID ITEMS</u> | Estimated Quantity (each or vertical foot) | Unit Price | Extended Amount |
|---------------|---|---|-------------------|------------------------|
| 35 | 78" Opening Precast Headwall (each) | 2 | \$ | \$ |
| 36 | 84" Opening Precast Headwall (each) | 2 | \$ | \$ |
| 37 | 90" Opening Precast Headwall (each) | 2 | \$ | \$ |
| 38 | 96" Opening Precast Headwall (each) | 2 | \$ | \$ |
| 39 | 15" Equivalent Arched Headwall (each) | 2 | \$ | \$ |
| 40 | 18" Equivalent Arched Headwall (each) | 2 | \$ | \$ |
| 41 | 24" Equivalent Arched Headwall (each) | 2 | \$ | \$ |
| 42 | 30" Equivalent Arched Headwall (each) | 2 | \$ | \$ |
| 43 | 36" Equivalent Arched Headwall (each) | 2 | \$ | \$ |
| 44 | 42" Equivalent Arched Headwall (each) | 2 | \$ | \$ |
| 45 | 48" Equivalent Arched Headwall (each) | 2 | \$ | \$ |
| 46 | 54" Equivalent Arched Headwall (each) | 2 | \$ | \$ |
| 47 | 60" Equivalent Arched Headwall (each) | 2 | \$ | \$ |
| 48 | 15" Equivalent Elliptical Headwall (each) | 2 | \$ | \$ |
| 49 | 18" Equivalent Elliptical Headwall (each) | 2 | \$ | \$ |
| 50 | 24" Equivalent Elliptical Headwall (each) | 2 | \$ | \$ |
| 51 | 30" Equivalent Elliptical Headwall (each) | 2 | \$ | \$ |
| 52 | 36" Equivalent Elliptical Headwall (each) | 2 | \$ | \$ |
| 53 | 42" Equivalent Elliptical Headwall (each) | 2 | \$ | \$ |
| 54 | 48" Equivalent Elliptical Headwall (each) | 2 | \$ | \$ |
| 55 | 54" Equivalent Elliptical Headwall (each) | 2 | \$ | \$ |
| 56 | 60" Equivalent Elliptical Headwall (each) | 2 | \$ | \$ |
| 57 | 15" Flared End Section (each) | 2 | \$ | \$ |

Division 2

Bid Requirements

Section 4: Bid Form

| Item # | <u>OPTIONAL BID ITEMS</u> | Estimated Quantity (each or vertical foot) | Unit Price | Extended Amount |
|--------|---|--|------------|-----------------|
| 58 | 18" Flared End Section (each) | 2 | \$ | \$ |
| 59 | 24" Flared End Section (each) | 2 | \$ | \$ |
| 60 | 30" Flared End Section (each) | 2 | \$ | \$ |
| 61 | 36" Flared End Section (each) | 2 | \$ | \$ |
| 62 | 42" Flared End Section (each) | 2 | \$ | \$ |
| 63 | 15" Equivalent Arched Flared End Section (each) | 2 | \$ | \$ |
| 64 | 18" Equivalent Arched Flared End Section (each) | 2 | \$ | \$ |
| 65 | 24" Equivalent Arched Flared End Section (each) | 2 | \$ | \$ |
| 66 | 30" Equivalent Arched Flared End Section (each) | 2 | \$ | \$ |
| 67 | 36" Equivalent Arched Flared End Section (each) | 2 | \$ | \$ |
| 68 | 42" Equivalent Arched Flared End Section (each) | 2 | \$ | \$ |
| 69 | 18" Equivalent Elliptical Flared End Section (each) | 2 | \$ | \$ |
| 70 | 24" Equivalent Elliptical Flared End Section (each) | 2 | \$ | \$ |
| 71 | 30" Equivalent Elliptical Flared End Section (each) | 2 | \$ | \$ |
| 72 | 36" Equivalent Elliptical Flared End Section (each) | 2 | \$ | \$ |
| 73 | 42" Equivalent Elliptical Flared End Section (each) | 2 | \$ | \$ |
| 74 | 48" Equivalent Elliptical Flared End Section (each) | 2 | \$ | \$ |
| 75 | 15" Safety End Section (each) | 2 | \$ | \$ |
| 76 | 18" Safety End Section (each) | 2 | \$ | \$ |
| 77 | 24" Safety End Section (each) | 2 | \$ | \$ |
| 78 | 30" Safety End Section (each) | 2 | \$ | \$ |
| 79 | 36" Safety End Section (each) | 2 | \$ | \$ |

Division 2

Bid Requirements

Section 4: Bid Form

| Item # | <u>OPTIONAL BID ITEMS</u> | Estimated Quantity (each or vertical foot) | Unit Price | Extended Amount |
|--------|---|--|------------|-----------------|
| 80 | 42" Safety End Section (each) | 2 | \$ | \$ |
| 81 | 48" Safety End Section (each) | 2 | \$ | \$ |
| 82 | GADOT 1033D Catch Basin Top Slab (each) | 2 | \$ | \$ |
| 83 | GADOT 1033D Catch Basin Spillway (each) | 2 | \$ | \$ |
| 84 | GADOT 1034D Catch Basin Top Slab (each) | 2 | \$ | \$ |
| 85 | GADOT 1034D Catch Basin Spillway (each) | 2 | \$ | \$ |
| 86 | GADOT 1033D/1034D Catch Basin Round to Square Adaptor to 48" Manhole (each) | 2 | \$ | \$ |
| 87 | 48" Base Unit (including slab) with Monolithic Invert, 3' height (each) | 10 | \$ | \$ |
| 88 | Flexible Boot Connector, 8" Diameter for 12" Opening (each) | 20 | \$ | \$ |
| 89 | HDPE Liner for Manhole Unit, 2 m.m. thickness (s.f) | 2,000 | \$ | \$ |
| 90 | HDPE Liner for Manhole Unit, 3 m.m. thickness (s.f) | 12,000 | \$ | \$ |
| 91 | HDPE Liner for Manhole Unit, 5 m.m. thickness (s.f) | 1,000 | \$ | \$ |
| 92 | Joint Sealant (case) | 20 | \$ | \$ |

Pricing discount if CCWA picks up item from bidders location: _____ %

1. STATE ANY OTHER VARIANCES/EXCEPTIONS TO THE SPECIFICATIONS:

2. DELIVERY WILL BE BY: Commercial Carrier Vendor Owned Equipment

Division 2

Bid Requirements

Section 4: Bid Form

Submitted by:

COMPANY NAME OF BIDDER: _____

By: (OFFICER NAME) _____

SIGNATURE: _____

TITLE: _____

COMPANY ADDRESS: _____

CITY, STATE, ZIP CODE: _____

PHONE NUMBER: _____

FAX NUMBER: _____

EMAIL ADDRESS: _____

LICENSE NUMBER (If applicable): _____

DATE: _____

END OF SECTION

Division 2

Bid Requirements

Section 6: Bidder Qualification Information

COMPANY NAME OF BIDDER: _____

NUMBER OF YEARS IN BUSINESS _____

BUSINESS ADDRESS OF COMPANY: _____

TELEPHONE NUMBER: _____

FAX NUMBER: _____

POINT OF CONTACT NAME: _____

POINT OF CONTACT EMAIL ADDRESS: _____

COMPANY TAX ID NUMBER: _____

COMPANY WEBSITE: _____

ENTITY TYPE: Individual/Sole Proprietor Employee Owned Company

Privately Held Corporation/LLC Partnership

Publicly Owned Company Attorney

Other (specify): _____

NAME OF PRINCIPAL OFFICERS: _____

END OF SECTION

Division 2

Bid Requirements

Section 7: Contractor Affidavit & Agreement

GEORGIA SECURITY AND IMMIGRATION COMPLIANCE ACT OF 2006

- A. Pursuant to the Georgia Security and Immigration Compliance Act of 2006, the Contractor understands and agrees that compliance with the requirements of O.C.G.A. § 13-10-91 and Georgia Department of Labor Rule 300-10-.02 are conditions of this Agreement. The Contractor further agrees that such compliance shall be attested by the Contractor through execution of the contractor affidavit required by Georgia Department of Labor Rule 300-10-1-.07, or a substantially similar contractor affidavit. The Contractor's fully executed affidavit is attached hereto as Exhibit _____ and is incorporated into this Agreement by reference herein.

- B. By initialing in the appropriate line below, the Contractor certifies that the following employee-number category as identified in O.C.G.A. § 13-10-91 is applicable to the Contractor:
 - 1. _____ 500 or more employees;
 - 2. _____ 100 or more employees;
 - 3. _____ Fewer than 100 employees.

- C. The Contractor understands and agrees that, in the event the Contractor employs or contracts with any subcontractor or subcontractors in connection with this Agreement, the Contractor shall:
 - 1. Secure from each such subcontractor an indication of the employee-number category as identified in O.C.G.A. § 13-10-91 that is applicable to the subcontractor;
 - 2. Secure from each such subcontractor an attestation of the subcontractor's compliance with O.C.G.A. § 13-10-91 and Georgia Department of Labor Rule 300-10-1-.02 by causing each such subcontractor to execute the subcontractor affidavit required by Georgia Department of Labor Rule 300-10-1-.08, or a substantially similar subcontractor affidavit. The Contractor further understands and agrees that the Contractor shall require the executed subcontractor affidavit to become a part of the agreement between the Contractor and each such subcontractor. The Contractor agrees to maintain records of each subcontractor attestation required hereunder for inspection by the Clayton County Water Authority at any time."

Contractor _____
Authorized Signature: _____
Name: _____
Title: _____
Date: _____

Division 2

Bid Requirements

Section 7: Contractor Affidavit & Agreement

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 contracting with the Clayton County Water Authority has registered with, is participating in, uses, and will continue to use for the duration of the contract, the federal work authorization program - EEV/Basic Pilot Program operated by the U. S. Citizenship and Immigration Services Bureau of the U.S. Department of Homeland Security, in conjunction with the Social Security Administration (SSA), commonly known as E-Verify, in accordance with the applicability provisions established in [O.C.G.A. 13-10-91](#).

The undersigned further agrees that, in connection with the physical performance of services pursuant to this contract with the Clayton County Water Authority, the contractor will only employ or contract with subcontractor(s), who can present a similar affidavit verifying the subcontractor's compliance with [O.C.G.A. 13-10-91](#). Contractor further agrees to maintain records of such compliance and provide a copy of each such verification to the Clayton County Water Authority within five days of the subcontractor(s) presenting such affidavit(s) to the contractor.

EEV / Basic Pilot Program* User Identification Number
Enter four to six digit numbers

BY: Authorized Officer or Agent
(Contractor Name)

Date

Title of Authorized Officer or Agent of Contractor

Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME ON THIS

THE _____ DAY OF _____ 20____.

Notary Public

My Commission Expires

Division 2

Bid Requirements

Section 7: Contractor Affidavit & Agreement

SUBCONTRACTOR AFFIDAVIT AND AGREEMENT

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 services under a contract with _____ on behalf of the Clayton County Water Authority has registered with, is participating in, uses, and will continue to use for the duration of the contract the federal work authorization program - EEV/Basic Pilot Program operated by the U. S. Citizenship and Immigration Services Bureau of the U.S. Department of Homeland Security, in conjunction with the Social Security Administration (SSA), commonly known as E-Verify, in accordance with the applicability provisions and deadlines established in [O.C.G.A. 13-10-91](#).

The undersigned further agrees that, in connection with the physical performance of services pursuant to this contract with _____ on behalf of the Clayton County Water Authority, the subcontractor will only employ or contract with sub-subcontractor(s), who can present a similar affidavit verifying the sub-subcontractor's compliance with [O.C.G.A. 13-10-91](#). The undersigned further agrees that the Subcontractor will maintain records of such compliance and provide a copy of each such verification to the Contractor within five days of the sub-subcontractor(s) presenting such affidavit(s) to the Sub-contractor.

EEV / Basic Pilot Program* User Identification Number
Enter four to six digit numbers

BY: Authorized Officer or Agent
(Subcontractor Name)

Date

Title of Authorized Officer or Agent of Subcontractor

Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME ON THIS THE _____ DAY OF _____
20____.

Notary Public

My Commission Expires

Division 3

Contract Forms

Section 1: Agreement Form

**STATE OF GEORGIA
COUNTY OF CLAYTON**

**AGREEMENT FOR ONGOING PROVISION
OF GOODS AND SERVICES**

This Agreement made and entered into this _____ day of _____, 2015, for **Precast Manhole and Structures**, between the **CLAYTON COUNTY WATER AUTHORITY** (hereinafter "the Authority") and _____ (hereinafter "the Contractor"), witnesseth:

WHEREAS, the Authority is contracting with the Contractor for the provision of certain goods and services described below for the term specified herein;

NOW THEREFORE, the parties agree as follows:

1. **DESCRIPTION OF GOODS AND SERVICES**: The Contractor shall provide the following goods and services to the Authority:

GOODS:

Any and all items as specified in the Request for Bid dated June 2015, a copy of which is attached and incorporated into this contract.

SERVICES:

This contract work will consist of delivering the goods as described and outlined in the Request for Bid dated June 2015, a copy of which is attached and incorporated into this contract.

2. **COSTS**: The Authority shall pay the Contractor the prices as shown and stipulated in the Bid Form hereto attached as full compensation relative to the bid dated _____, and above described goods. Payment terms are net 30 days after material delivery and receipt of a detailed invoice. Bid hereto attached (dated _____) with the understanding that all estimated quantities are estimates only, and the Authority reserves the right to purchase more or less and on an as needed when needed basis based on actual need during the contract term. The Authority will not guarantee any minimum or maximum quantities during the contract term.
3. **TERM OF AGREEMENT**: The term of this Agreement shall commence on the **1st day of September, 2015**. The Agreement shall remain in effect until **August 31, 2016**.

Division 3

Contract Forms

Section 1: Agreement Form

4. **RENEWAL PROVISIONS:** The contract may be extended for a second and/or third year by mutual written consent from both parties at the existing terms, conditions, and bid prices.
5. **WARRANTY ON SERVICES RENDERED:** The Contractor warrants its workmanship to be free from defects as follows:
 - (a) Shall be performed as stipulated in this document.
 - (b) Shall be performed by workmen experienced in and capable of doing the kind of work assigned.

The Contractor further warrants that its workmanship will conform to all specifications and will perform as specified. Upon receipt of written notice of a defect in workmanship, the Contractor shall repair the defect in a timely manner at no expense to the Authority.

6. **WARRANTY ON GOODS PROVIDED:** The Contractor warrants its goods as follows:

All equipment, materials, and supplies provided by the Contractor shall be first class, standard and thoroughly adequate for the work for which it will be used. Furthermore, the Contractor warrants that goods ordered to manufacturers specifications will conform thereto and to any drawings, samples, or other description furnished or adopted by the Authority, and will be fit and sufficient for the purpose intended; and that all goods are merchantable, of good material and workmanship, and free from defect. Such warranties, together with the Contractor's service warranties and guarantees, if any shall survive inspection, test, acceptance of, and payment for the goods and shall run to the Authority, its successors, assigns, customers at any tier, and ultimate user and joint users. Notices of any defect or nonconformity shall be given by the Authority to the Contractor within fifteen (15) months after acceptance by ultimate user; provided however that in the event the goods are designed by the Contractor, notice must be given within three (3) years after acceptance by ultimate user. The rights and remedies of the Authority concerning latent defects shall exist indefinitely, and shall not be affected in clause. The Authority may, at its option, and in addition to other remedies available at law, either (i) return for credit, (ii) require prompt correction or replacement of the defective or nonconforming goods, or (iii) have the defective items corrected or replaced at the Contractor's expense and deduct the cost thereof from any monies due the Contractor. The return to the Contractor of any defective or nonconforming goods and delivery to the Authority of any corrected or replaced goods shall be at the Contractor's expense. Goods required to be corrected or replaced shall be at the Contractor's expense. Goods

Division 3

Contract Forms

Section 1: Agreement Form

required to be corrected or replaced shall be subject to the provision of this paragraph and the paragraph of this Agreement entitled "inspection" on the same manner and to the same extent as goods originally delivered under this Agreement. In addition to correcting or replacing any defective or nonconforming goods, the Contractor shall also reimburse the Authority for all costs and expenses incurred by the Authority in connection with inspection and discovery of the defects, identifying and correcting the cause of such defects and all other activities reasonably undertaken by the Authority to obtain conforming goods or attempting to obtain from the ultimate user a waiver to permit the defective goods to be used with all or part of the defective conditions.

7. **INSPECTION:** The Authority shall have the right to inspect the goods supplied hereunder at any time during the manufacture or fabrication thereof at the Contractor's facilities or elsewhere. Such inspection may include, without limitation, raw materials, components, work in process, and completed products as well as drawings, specifications, and released data. Final inspection and acceptance shall be after delivery to the delivery point designated by the Authority. If any inspection or test is made by the Authority at the Contractor's facility or elsewhere, the Contractor shall provide reasonable facilities and assistance for the inspection personnel. The Authority may reject all goods supplied hereunder, which are found to be defective. Goods so rejected may be returned to the Contractor at the Contractor's expense. No inspection, examination or test, regardless of extensiveness or type, and no approval give in connection with any such inspection, examination or test, whether under this Agreement or another contract for the same or similar goods, shall relieve it, of any obligation to comply fully with all requirements of this Agreement, including the obligation to produce goods that conform to all requirements of the drawings, specifications and any other Contract Documents. At the Authority's request, the Contractor shall repair or replace defective goods at the Contractor's expense. Failure to inspect goods, failure to discover defects in goods or payment for goods shall not constitute acceptance or limit any of the Authority's rights, including without limitation those under the WARRANTY provisions of this Agreement. In the event inspection reveals a defect or defects and schedule urgency requires that the defect or defects be corrected by the Authority to support production, all cost of such correction, including without limitation installation and removal, will be charged to the Contractor; such charges will also include time and material and appropriate indirect and overhead expenses. The Contractor shall maintain in inspection system acceptable to the Authority covering the goods furnished hereunder.

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Contract Forms

Section 1: Agreement Form

8. **CONTRACTOR'S AFFIDAVITS:** The Contractor shall issue a "Standard Contractor's Affidavit Interim Waiver and Release Upon Payment" and a "Standard Contractor's Affidavit Unconditional Waiver and Release upon Final Payment" provided by the Authority before receiving any interim or final payment for any services performed.
9. **ASSIGNMENT AND SUBCONTRACTING:** The Contractor shall not assign this Agreement or any portion of this Agreement, nor shall the Contractor sub contract for goods or completed or substantially completed services purchased hereunder without the prior express written consent of the Authority. No assignment or subcontract by the Contractor, including any assignment or subcontract to which the Authority consents, shall in any way relieve the Contractor from complete and punctual performance of this Agreement, including without limitation all of the Contractor's obligations under the WARRANTY provisions of this Agreement.
10. **THE AUTHORITY'S ASSISTANCE AND COOPERATION:** During the Contractor's performance of this Agreement, the Authority may, but has no obligation to, provide assistance to, or cooperate with, the Contractor in activities that facilitate the proper performance and completion of this Agreement by the Contractor. Such assistance and cooperation may include without limitation: (i) providing engineering or other analysis or advice on correcting problems; (ii) refraining from strict enforcement of time schedule requirements under this Agreement; (iii) permitting use of test materials or documentation not performed or produced under this Agreement. Such assistance or cooperation by the Authority shall not be construed, and the Contractor agrees that it will not claim that any such assistance or cooperation operates, to relieve the Contractor from complete, proper and punctual performance of all the Contractor's obligations under this Agreement.
11. **WORK ON THE AUTHORITY'S DESIGNATED PREMISES:** In the event that the Contractor, the Contractor's employees or agents or the Contractor's subcontractors enter the Authority's designated premises for any reason in connection with this Agreement, the Contractor and such other parties shall observe all security requirements and all plant safety, plant protection, and traffic regulations. The Contractor shall defend, indemnify, and hold the Authority harmless from all claims, actions, demands, loss, and causes of action, arising from injury, including death, to any person, or damage to any property, when such injury or damage results in whole or in part from the acts or omissions of the Contractor, the Contractor's employees or agents or the Contractor's subcontractor, save and except damage caused by the sole negligence of the

Division 3

Contract Forms

Section 1: Agreement Form

Authority. The Contractor, and any subcontractor's used by the Contractor in connection with this Agreement, shall carry Workmen's Compensation and Employees' Liability Insurance to cover the Contractor's and any subcontractor's legal liability on account of accidents to their employees. The Contractor and any subcontractor shall carry adequate Comprehensive General Liability and adequate Comprehensive Automobile Liability Insurance covering accidents to their employees. The Contractor and any subcontractor shall carry adequate Comprehensive General Liability and adequate Comprehensive Automobile Liability Insurance covering legal liability of the Contractor and any subcontractor on account of accidents arising out of the operations of the Contractor or any subcontractor and resulting in bodily injury, including death, being sustained by any person or persons, or in any damage to property. At the Authority's request, the Contractor shall furnish to the Authority certificates from the Contractor's insurers showing such coverage in effect and agreeing to give the Authority thirty (30) days prior written notice of cancellation of the coverage.

12. **RISK MANAGEMENT REQUIREMENTS:** The Contractor shall abide by the Authority's applicable Risk Management Requirements, attached to this Agreement as Exhibit A and hereby incorporated into this Agreement.
13. **TERMINATION FOR DEFAULT:**
 - (a) The Authority may, subject to the provisions of subparagraph (c) below, by written notice of default to the Contractor, terminate the whole or any part of this Agreement in any one of the following circumstances; (i) if the Contractor fails to perform this Agreement within the time specified herein or any extension thereof; or (ii) if the Contractor fails to perform any of the other provisions of this Agreement, or so fails to make progress as to endanger performance of this Agreement in accordance with its terms, and does not cure such failure within a period of ten (10) days or longer period (as the Authority may authorize in writing) after receipt of notice from the Authority specifying such failure.
 - (b) In the event the Authority terminates this Agreement in whole or in part as provided in subparagraph (a) above, the Authority may procure, upon such terms and in such manner as the Authority may deem appropriate, services, similar to those so terminated, and the Contractor shall be liable to the Authority for any Excess costs for the same, including without limitation all cost and expenses of the type specified in the "WARRANTY" paragraph of this Agreement; provided, that the Contractor shall continue the performance of this Agreement to the extent not terminated hereunder.

Division 3

Contract Forms

Section 1: Agreement Form

- (c) Except with regard to defaults of subcontractors, the Contractor shall not be liable for any excess costs if the failure to perform this Agreement arises out of causes beyond the control and without the fault of negligence of the Contractor such causes may include, but are not limited to, acts of God, or of the public enemy, acts of the Government in either its sovereign or contractual capacity, fires, flood, epidemics, quarantine restrictions, strikes, freight embargoes, and unusually severe weather, but in every case the failure to perform must be beyond the control and without the fault or negligence of the Contractor. If the failure to perform is caused by the default of a subcontractor, and if such default arises out of causes beyond the control of both the Contractor and the subcontractor, and without the fault of negligence of either of them, the Contractor shall not be liable for any excess costs for failure to perform, unless the services to be furnished by the subcontractor were obtainable from other sources in sufficient time to permit the Contractor to meet the required delivery schedule. The term "subcontractor" shall mean subcontractor at any tier.
 - (d) If, after notice of termination of this Agreement under the provisions of this paragraph, it is determined for any reason that the Contractor was not in default under the provisions above or that the default was excusable under the provisions of this paragraph, the rights and obligations of the parties shall be the same as if the notice of termination has been issued pursuant to the "Termination for Convenience" paragraph of this Agreement.
 - (e) The rights and remedies of the Authority provided in this paragraph shall not be exclusive and are in addition to any other rights and remedies provided by law or under this Agreement.
14. **TERMINATION FOR CONVENIENCE:** The Authority may at any time by written notice terminate all or any part of this Agreement for the Authority's convenience. If this Agreement is terminated, in whole or in part, for the Authority's convenience, the Contractor shall be paid an amount, to be mutually agreed upon, which shall be adequate to cover the actual and reasonable cost paid by the Contractor for the actual goods and labor reasonably used by the Contractor to perform the work under this Agreement to the effective date of termination, plus a reasonable profit thereon; provided that no amount shall be paid to the Contractor for (i) any anticipatory profits related to work under this Agreement not yet performed, or (ii) costs incurred due to the Contractor's failure to terminate work as ordered on the effective date of termination. In no event shall the total amount paid under the provisions of this paragraph exceed the prices set forth in this Agreement for the work terminated.

Division 3

Contract Forms

Section 1: Agreement Form

15. **DISPUTES:** Pending resolution of any dispute hereunder, the Contractor shall proceed diligently with the performance of work in accordance with the Authority's direction.
16. **NOTICES:** All notices required or permitted to be given hereunder shall be deemed to be properly given if delivered in writing personally or sent by United States certified or registered mail addressed to the Contractor or the Authority, as the case may be, with postage thereon fully prepaid. The effective time shall be at the time of mailing.
17. **ATTORNEYS' FEES:** The Contractor shall pay reasonable attorneys' fees to the Authority should the Authority be required to incur attorneys' fees in enforcing the provisions of this Agreement or in the collection of any monies herein required to be paid by the Contractor to the Authority.

SIGNATURES ON NEXT PAGE

Division 3

Contract Forms

Section 1: Agreement Form

IN WITNESS WHEREOF this _____ day of _____,
2015, said parties have hereunto set their seals the day and year above first written.

Executed on behalf of:

CLAYTON COUNTY WATER AUTHORITY

BY: _____
P. MICHAEL THOMAS
TITLE: GENERAL MANAGER

[Corporate Seal]

ATTEST: _____
DATE: _____

THE CONTRACTOR

BY: _____
TITLE:

[Corporate Seal]

ATTEST: _____
[NAME] – Corporate Secretary
DATE: _____

Division 3

Contract Forms

Section 1: Agreement Form

EXHIBIT A

RISK MANAGEMENT REQUIREMENTS

The Contractor will provide minimum insurance coverage and limits as per the following: The Contractor will file with the Authority Certificates of Insurance, certifying the required insurance coverages and stating that each policy has been endorsed to provide thirty (30) day notice to the Authority in the event that coverage is cancelled, non-renewed or the types of coverage or limits of liability are reduced below those required. All bonds and insurance coverage must be placed with an insurance company approved by Authority Management, admitted to do business in the State of Georgia, and rated Secure (“B+” or better) by A.M. Best Company in the latest edition of Property and Casualty Ratings, or rated by Standard & Poors Insurance Ratings, latest edition as Secure (“BBB” or better). Worker’s Compensation self-insurance for individual Contractors must be approved by the Worker’s Compensation Board, State of Georgia and/or Self-Insurance pools approved by the Insurance Commissioner, State of Georgia.

CONTRACTS FOR UP TO \$50,000

Worker’s Compensation – Worker’s Compensation coverage on a statutory basis for the State of Georgia with an Employer’s Liability limit of \$100,000 each Accident, Disease \$100,000 each employee, \$500,000 Disease policy limit.

Automobile Liability – Automobile liability coverage for owned, hired and non-owned vehicles in the amount of \$500,000 combined single limit.

Commercial General Liability – Coverage to be provided on “occurrence” not “claims made” basis. The coverage is to include Contractual liability, Per Project Limit of Liability, losses caused by Explosion, Collapse and Underground (“xcu”) perils, the “Clayton County Water Authority” is to be added as an Additional Insured and Products and Completed Operations coverage is to be maintained for three (3) years following completion of work.

CONTRACTS FOR MORE THAN \$50,000

Worker’s Compensation – Worker’s Compensation coverage on a statutory basis for the State of Georgia with an Employer’s Liability limit of \$1,000,000. The increased Employer’s Liability limit may be provided by an Umbrella or Excess Liability policy.

Automobile Liability - Automobile liability coverage for owned, hired and non-owned vehicles in the amount of \$1,000,000 combined single limit.

Commercial General Liability – Coverage to be provided on “occurrence” not “claims made” basis. The coverage is to include Contractual liability, Per Project Limit of Liability, losses caused by Explosion, Collapse and Underground (“xcu”) perils, the “Clayton County Water Authority” is to be added as an Additional Insured and Products and Completed Operations coverage is to be maintained for three (3) years following completion of work.

Division 3

Contract Forms

Section 1: Agreement Form

EXHIBIT A

RISK MANAGEMENT REQUIREMENTS (Cont'd)

CONTRACTS FOR UP TO \$50,000

CONTRACTS FOR MORE THAN \$50,000

LIMITS OF LIABILITY:

| | |
|-------------|--|
| \$1,000,000 | Per Occurrence |
| \$1,000,000 | Personal and Advertising |
| \$50,000 | Fire Damage* |
| \$5,000 | Medical Payments* |
| \$1,000,000 | General Aggregate |
| \$1,000,000 | Products/Completed Operations per Occurrence and Aggregate |

**These are automatic minimums*

Owner's Protective Liability – The Authority Management may, in its discretion, require Owner's Protective Liability in some situations.

Umbrella and/or Excess Liability – The umbrella or Excess Liability Policy may be used to combine with underlying policies to obtain the limits required. The Management of the Authority may elect to require higher limits.

Owner's Protective Liability – The Authority Management may, in its discretion, require Owner's Protective Liability in some situations.

END OF SECTION

Division 3

Contract Forms

Section 4: Non-Collusion Certificate

STATE OF _____, COUNTY OF _____

Personally appeared before the undersigned officer duly authorized by law to administer oaths

who, after being first duly sworn, depose and say that they are all the officers, agents, persons or employees who have acted for or represented _____

_____ in proposing or procuring the Contract with the Clayton County Water Authority on the following Project: **Precast Manhole and Structures**, and that said _____

_____ has not by (himself, themselves) or through any persons, officers, agents or employees prevented or attempted to prevent by any means whatsoever competition in such bidding; or by any means whatsoever prevented or endeavored to prevent anyone from making a proposal therefore, or induced or attempted to induce another to withdraw a bid for said work.

ATTEST: _____ By: _____
Bidder

By: _____ Name By: _____ Name

Title: _____ Title: _____

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

Notary Public: _____ My Commission expires: _____

END OF SECTION

Division 4

Specifications

Section 1: General Requirements

1.1 Scope of Work

The successful vendor shall provide Precast Manhole and Structures as specified below.

The successful vendor is obligated to deliver minimum or maximum quantities as required. Materials shall be received by CCWA within 72 hours of order.

The items listed on the Bid Form are our best estimate of annual requirements. All estimated quantities shown are estimates only. CCWA will not guarantee any minimum or maximum quantities during the bid term.

Point of delivery shall be by commercial carrier trucks and shall be routed to "Clayton County Water Authority, 7340 Southlake Parkway, Morrow, Georgia, 30260, or to jobsite as directed when each order is placed". Material shall be F.O.B. Jobsite – with freight allowed to Clayton County, Georgia.

Deliveries under this bid will be made by: 1) Commercial carrier, or 2) Vendor-owned equipment. If vendor-owned equipment will be used, all risk management requirements per the attached schedule is required to be met prior to the first shipment, and maintained during the entire 12-month term.

On occasion, the Clayton County Water Authority, or designee, will pick up items from the bidders location. Bidder should be prepared to provide a discount to CCWA for items that are picked up.

Orders placed will be by individual purchase order for the total shipment ordered at each time. Any order placed verbally, must include a CCWA purchase order number which will be followed by mailed confirmation of order. **Please specify the name and phone number of CCWA personnel for all verbal orders. Failure to follow these procedures will result in CCWA not paying for the order.**

All specifications contained in these documents shall be supported by manufacturers' brochures, catalogs, or other supporting documents. These supporting documents must be included in the bid package. Failure to include these documents may result in the rejection of the bid.

1.2 Bid Item Descriptions:

1. Items 1 – 23, 87. Precast Manholes and Sections in nominal diameters of 48", 60", 72" and 84" for use in gravity flow, non-pressure storm drainage

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and sanitary sewer applications. Precast Manhole shall comply with the requirements of GADOT Standard Detail 1011A.

Manhole Bases, Risers, Cones, Flat Tops, and Reducer Slabs shall be Precast and shall conform to the requirements of the Standard Specifications for Precast Reinforced Concrete Manhole Sections, ASTM C478 Current Edition, with a minimum wall thickness of 4 inches or 1/12 times the inside diameter, whichever is greater. All Manhole joint sections shall be "Tongue & Groove" type.

Each Manhole product shall be marked on an interior section with a) Name of Manufacturer, and b) Date Manufactured. Marking shall be made by painting on interior.

2. Items 24 – 56. Precast Headwalls shall be pre-cast and shall generally conform to the reinforcing requirement of Georgia Department of Transportation Standard Detail 1125 for Inlet Headwalls. Concrete strength for Headwalls shall be 4000 PSI minimum.
3. Items 57 – 74. Flared End Section (FES) shall be pre-cast and shall conform to requirement of Georgia Department of Transportation Standard Detail 1120 for Concrete Flared End Section. Concrete strength for FES shall be 4000 PSI minimum.
4. Items 75 – 81. Safety End Section (SES) shall be pre-cast and shall conform to requirements of Georgia Department of Transportation Standard Detail 1122 (Alternate 3) for Concrete Safety End Section. 7. Concrete strength for SES shall be 4000 PSI minimum.
5. Items 14 and 17. Non-Traffic rated frame and covers cast into cone sections and pedestal tops shall conform to ASTM A-48 for Class 30 Gray Iron Castings. Manhole frames and covers shall be a minimum twenty-four (24) inches in diameter (as required to fit specified cone section). Manhole covers shall have the word "WATER", "SEWER", or "STORM", according to the service, cast on top in letters two (2) inches high.
6. Item 15. Traffic rated frame and covers cast into cone sections shall conform to ASTM A-48 for Class 30 Gray Iron Castings. Manhole frames and covers shall be a minimum twenty-four (24) inches in diameter (as required to fit specified cone section). Manhole covers shall have the word

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“WATER”, “SEWER”, or “STORM”, according to the service, cast on top in letters two (2) inches high.

7. Item 16. Composite material manhole ring and cover shall be comprised of a polymer containing 45 to 70% fiber reinforcement with a thermoset resin matrix conforming to ASTM C1028. Composite ring and cover shall meet load specifications of AASHTO M306-10 H-20 and H-25. Ring and cover shall be resistant to the effects of hydrogen sulfide gas, shall provide a minimum unobstructed clear opening of 24 inches, have an integrated gasket system, be lockable and weigh not less than 60 pounds. Covers shall have the word “SEWER” and/or other wording cast on top in letters 2 inches in size.
8. Item 21. Traffic rated frame and grate cast into flat top slab shall conform to ASTM A-48 for Class 30 Gray Iron Castings. Manhole frames and grate shall be a minimum twenty-four (24) inches by thirty-six (36) inches (as required to fit specified flat top slab). Grate and frame shall meet requirements of GADOT 1019A.
9. Items 82 – 86. Precast Catch Basin Spillways and Top Slabs shall conform to Georgia Department of Transportation Standard Details 1033D and 1034D. Non-Traffic rated frame and covers cast into the top slab sections and shall conform to ASTM A-48 for Class 30 Gray Iron Castings. Manhole frames and covers shall be a minimum twenty-four (24) inches in diameter (as required to fit specified cone section). Manhole covers shall have the word “STORM”, cast on top in letters two (2) inches high.
10. Item 88. Connecting boot for sealing pipe to precast concrete structure opening shall be a flexible natural or synthetic rubber suitable for sanitary sewer and stormwater service. The connector shall fitted with series 300 stainless steel internal expansion sleeve components and series 300 stainless steel external compression take-up clamps, all constructed utilizing no welds. Connecting boot and components shall meet ASTM C923, ASTM C1478, ASTM F2510 and ASTM C1244.
11. Items 89 – 91. High Density Polyethylene (HDPE) liner for lining manhole structures shall be provided on all vertical riser walls, cone sections and underside of reducer slabs. Liner shall have a mechanical bond to the concrete structure, be yellow in color, with a minimum thickness of 2 mm, 3 mm, or 5 mm, resist a back pressure of 29 psi, and meet ASTM D6693, ASTM D1004 and ASTM D4833. Section joints and annular space between

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pipe and concrete opening shall be sealed water-tight with suitable strips of liner material, extrusion welded by a representative of the liner manufacturer.

12. Item 92. Joint gasket material for sealing precast concrete tongue and groove joints shall be performed semi-solid butyl plastic meeting the Federal Specification SS-S-00210 and ASTM C990. Gasket shall be provided in such size from 0.75 inch to 1.5 inch so that when installed “squeeze out” of the gasket can be observed when the joint is completed.

GUARANTEE – The material shall be guaranteed to be free of defects in construction, materials, and workmanship for a period of twelve months from the date of purchase. Any part or portion found not in accordance with these specifications will be rejected and returned to the vendor at the vendor’s expense for its immediate replacement. The manufacturer hereby certifies that they meet all of the specifications outlined above.

All specifications contained in these documents shall be supported by manufactures brochures, catalogs, or other supporting documents unless the manufacturer has provided the materials directly to the Authority in the previous three years. These supporting documents must be included in the bid package. Failure to include these documents may result in the rejection of the bid.

1.3 Payment Terms

Payment terms are net 30 days after material delivery and receipt of a detailed invoice.

END OF SECTION