



REQUEST FOR BIDS

High Density Polyethylene (HDPE) Pipe & Fittings

Bid Number 2018-SW-10

April 2018

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

Bid Opening: Tuesday, May 8, 2018 at 3:00 p.m. (local time)
1600 Battle Creek Road, Morrow, GA 30260

Non-Mandatory Tuesday, April 24, 2018 at 3:00 p.m. (local time)
Pre-Bid Meeting: 1600 Battle Creek Road, Morrow, GA 30260

This procurement has SLBE Bid Discount

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Division 1

General Overview

Section 1: Request for Bids

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

Name of Project: **High Density Polyethylene (HDPE) Pipe & Fittings**

The Clayton County Water Authority will open sealed bids from licensed contractors at its office located at 1600 Battle Creek Road, Morrow, Georgia 30260, on **Tuesday, May 8, 2018 at 3:00 p.m. (local time)** for High Density Polyethylene (HDPE) Pipe and Fittings. Any bids received after the specified time will not be considered.

A Non-Mandatory Pre-Bid meeting will be held at 1600 Battle Creek Road, Morrow, Georgia 30260, on **Tuesday, April 24, 2018 at 3:00 p.m. (local time)**.

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

Mr. John Chafin, Chairman

END OF SECTION

Division 1

General Overview

Section 2: Bid Overview

2.1 General Information

This is an invitation for your firm to submit a sealed bid for supplying High Density Polyethylene (HDPE) Pipe and Fittings for a twelve month period, from **August 1, 2018 – July 31, 2019** to the Clayton County Water Authority (CCWA). CCWA will place the orders on as-needed when-needed basis. CCWA will not guarantee any minimum or maximum quantities during the contract term.

The contract may be extended for a second and third twelve (12) month period by written mutual consent by the Contractor and CCWA, with no changes in terms, conditions, or bid prices.

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 bid award. If your company is a corporation, it must be registered with the Georgia Secretary of State.

2.2 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 responsive responsible 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.

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General Overview

Section 2: Bid Overview

If the Primary Bidder cannot deliver ordered material within a 72 hour period, CCWA will request/purchase item from Back-Up Bidder.

CCWA reserves the right to award the "OPTIONAL BID ITEMS" to multiple vendors based on the lowest unit price and/or compatibility with "PRIMARY BID ITEMS" for each listed item.

This procurement has a SLBE bid discount for evaluation purposes only, which will be given to CCWA certified SLBE primes only. For more details, please refer to Division 2, Section 8 of this bid package.

2.3 Addendum

Bidders may ask questions regarding this bid prior to the bid opening. To be considered, all questions must be received in writing via email to **CCWA_Procurement@ccwa.us** by **3:00 pm EST, Thursday, April 26, 2018**. 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.

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Section 1: Instructions to Bidders

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.
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

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Bid Requirements

Section 1: Instructions to Bidders

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.
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

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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 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.

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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 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 quadruplicate.
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.

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- 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:
- 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

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Section 1: Instructions to Bidders

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.

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

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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.

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Section 2: Risk Management Requirements

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'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

4.1 Bid Submittal Requirements:

Please complete and submit the following forms:

- A. Bid Form, Division 2, Section 4.
- B. Bidder Qualification Information, including References.
- C. Georgia Security and Immigration Compliance Act of 2006 form.
- D. Contractor Affidavit and Agreement form.
- E. Subcontractor Affidavit form.

If a Contractor/Subcontractor will not be performing any services under this contract, the Contractor/company submitting the bid **MUST** also complete, sign, date, and have both Affidavit forms notarized and make proper notation of "N/A" - Not Applicable.

CCWA cannot consider any bid which does not include completed affidavits. It is not the intent of this notice to provide detailed information or legal advice concerning the Georgia Security & Immigration Compliance Act of 2006, as amended on May 11, 2009. All Bidders intending to do business with CCWA are responsible for independently apprising themselves and complying with the requirements of that law and its effect on CCWA procurements and their participation in those procurements.

- F. Addenda (if any issued).

END OF SECTION

Division 2

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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 provide all
materials for **High Density Polyethylene (HDPE) Pipe & Fittings** 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.

CCWA guarantees no minimum or maximum quantities, and additionally reserves the
right to purchase more or less at the unit price, based on actual need.

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.

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.

Bidder accepts the terms and conditions of the Documents.

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 following Pay Item
Schedule.

ADDENDA:

Bidder acknowledges receipt of the following Addenda:

Division 2 **Bid Requirements**
Section 4: Bid Form – Pay Item Schedule

The Estimated Quantities below are provided for bid evaluation purposes only. All unit prices for HDPE Pipe are on a per linear foot cost basis (based on 20' lengths). All unit prices for HDPE Fittings are on a per each basis.

REQUIRED BID ITEMS

Item #	HDPE PIPE Description	EST. QUANTITY	UNIT PRICE (per LN.FT.)	Extended Amount
1	4" HDPE Pipe	40 LN. FT.		
2	6" HDPE Pipe	60 LN. FT.		
3	8" HDPE Pipe	40 LN. FT.		
4	12" HDPE Pipe	800 LN. FT.		
5	15" HDPE Pipe	2500 LN. FT.		
6	18" HDPE Pipe	5000 LN. FT.		
7	24" HDPE Pipe	3000 LN. FT.		
8	30" HDPE Pipe	2500 LN. FT.		
9	36" HDPE Pipe	1500 LN. FT.		
10	42" HDPE Pipe	500 LN. FT.		
11	48" HDPE Pipe	500 LN. FT.		
12	60" HDPE Pipe	300 LN. FT.		
TOTAL REQUIRED BID ITEMS			\$	

Division 2

Bid Requirements

Section 4: Bid Form – Pay Item Schedule

OPTIONAL BID ITEMS

Item #	HDPE FITTINGS Description	EST. QUANTITY	UNIT PRICE	Extended Amount
13	4" HDPE Pipe Recycled	40 LN. FT.		
14	6" HDPE Pipe Recycled	40 LN. FT.		
15	8" HDPE Pipe Recycled	40 LN. FT.		
16	12" HDPE Pipe Recycled	80 LN. FT.		
17	15" HDPE Pipe Recycled	100 LN. FT.		
18	18" HDPE Pipe Recycled	100 LN. FT.		
19	24" HDPE Pipe Recycled	100 LN. FT.		
20	30" HDPE Pipe Recycled	100 LN. FT.		
21	36" HDPE Pipe Recycled	100 LN. FT.		
22	42" HDPE Pipe Recycled	100 LN. FT.		
23	48" HDPE Pipe Recycled	100 LN. FT.		
24	60" HDPE Pipe Recycled	100 LN. FT.		
25	12" PP Pipe Storm	80 LN. FT.		
26	15" PP Pipe Storm	100 LN. FT.		
27	18" PP Pipe Storm	100 LN. FT.		
28	24" PP Pipe Storm	100 LN. FT.		
29	30" PP Pipe Storm	100 LN. FT.		
30	36" PP Pipe Storm	100 LN. FT.		
31	42" PP Pipe Storm	100 LN. FT.		
32	48" PP Pipe Storm	100 LN. FT.		

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Section 4: Bid Form – Pay Item Schedule

OPTIONAL BID ITEMS

Item #	HDPE FITTINGS Description	EST. QUANTITY	UNIT PRICE	Extended Amount
33	60" PP Pipe Storm	100 LN. FT.		
34	12" PP Pipe Sanitary	80 LN. FT.		
35	15" PP Pipe Sanitary	100 LN. FT.		
36	18" PP Pipe Sanitary	100 LN. FT.		
37	24" PP Pipe Sanitary	100 LN. FT.		
38	30" PP Pipe Sanitary	100 LN. FT.		
39	36" PP Pipe Sanitary	100 LN. FT.		
40	42" PP Pipe Sanitary	100 LN. FT.		
41	48" PP Pipe Sanitary	100 LN. FT.		
42	60" PP Pipe Sanitary	100 LN. FT.		
43	12" HDPE Flared End Section	2 EA.		
44	15" HDPE Flared End Section	2 EA.		
45	18" HDPE Flared End Section	6 EA.		
46	24" HDPE Flared End Section	6 EA.		
47	30" HDPE Flared End Section	4 EA.		
48	36" HDPE Flared End Section	2 EA.		
49	12" HDPE Split Band Coupler	10 EA.		
50	15" HDPE Split Band Coupler	20 EA.		
51	18" HDPE Split Band Coupler	20 EA.		
52	24" HDPE Split Band Coupler	20 EA.		

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Bid Requirements

Section 4: Bid Form – Pay Item Schedule

OPTIONAL BID ITEMS

Item #	HDPE FITTINGS Description	EST. QUANTITY	UNIT PRICE	Extended Amount
53	30" HDPE Split Band Coupler	20 EA.		
54	36" HDPE Split Band Coupler	10 EA.		
55	42" HDPE Split Band Coupler	5 EA.		
56	48" HDPE Split Band Coupler	5 EA.		
57	60" HDPE Split Band Coupler	5 EA.		
58	12" HDPE Bell-Bell Coupler	5 EA.		
59	15" HDPE Bell-Bell Coupler	5 EA.		
60	18" HDPE Bell-Bell Coupler	5 EA.		
61	24" HDPE Bell-Bell Coupler	5 EA.		
62	30" HDPE Bell-Bell Coupler	5 EA.		
63	36" HDPE Bell-Bell Coupler	5 EA.		
64	42" HDPE Bell-Bell Coupler	5 EA.		
65	48" HDPE Bell-Bell Coupler	5 EA.		
66	60" HDPE Bell-Bell Coupler	5 EA.		
67	12" HDPE Dual Wall 11.25° Bend – Plain End	2 EA.		
68	15" HDPE Dual Wall 11.25° Bend – Plain End	2 EA.		
69	18" HDPE Dual Wall 11.25° Bend – Plain End	2 EA.		
70	24" HDPE Dual Wall 11.25° Bend – Plain End	2 EA.		
71	30" HDPE Dual Wall 11.25° Bend – Plain End	2 EA.		
72	36" HDPE Dual Wall 11.25° Bend – Plain End	2 EA.		

Division 2

Bid Requirements

Section 4: Bid Form – Pay Item Schedule

OPTIONAL BID ITEMS

Item #	HDPE FITTINGS Description	EST. QUANTITY	UNIT PRICE	Extended Amount
73	42" HDPE Dual Wall 11.25° Bend – Plain End	2 EA.		
74	48" HDPE Dual Wall 11.25° Bend – Plain End	2 EA.		
75	60" HDPE Dual Wall 11.25° Bend – Plain End	2 EA.		
76	12" HDPE Dual Wall 22.5° Bend – Plain End	2 EA.		
77	15" HDPE Dual Wall 22.5° Bend – Plain End	2 EA.		
78	18" HDPE Dual Wall 22.5° Bend – Plain End	2 EA.		
79	24" HDPE Dual Wall 22.5° Bend – Plain End	2 EA.		
80	30" HDPE Dual Wall 22.5° Bend – Plain End	2 EA.		
81	36" HDPE Dual Wall 22.5° Bend – Plain End	2 EA.		
82	42" HDPE Dual Wall 22.5° Bend – Plain End	2 EA.		
83	48" HDPE Dual Wall 22.5° Bend – Plain End	2 EA.		
84	60" HDPE Dual Wall 22.5° Bend – Plain End	2 EA.		
85	12" HDPE Dual Wall 30° Bend – Plain End	2 EA.		
86	15" HDPE Dual Wall 30° Bend – Plain End	2 EA.		
87	18" HDPE Dual Wall 30° Bend – Plain End	2 EA.		
88	24" HDPE Dual Wall 30° Bend – Plain End	2 EA.		
89	30" HDPE Dual Wall 30° Bend – Plain End	2 EA.		
90	36" HDPE Dual Wall 30° Bend – Plain End	2 EA.		
91	42" HDPE Dual Wall 30° Bend – Plain End	2 EA.		
92	48" HDPE Dual Wall 30° Bend – Plain End	2 EA.		

Division 2

Bid Requirements

Section 4: Bid Form – Pay Item Schedule

OPTIONAL BID ITEMS

Item #	HDPE FITTINGS Description	EST. QUANTITY	UNIT PRICE	Extended Amount
93	60" HDPE Dual Wall 30° Bend – Plain End	2 EA.		
94	12" HDPE Dual Wall 45° Bend – Plain End	2 EA.		
95	15" HDPE Dual Wall 45° Bend – Plain End	2 EA.		
96	18" HDPE Dual Wall 45° Bend – Plain End	2 EA.		
97	24" HDPE Dual Wall 45° Bend – Plain End	2 EA.		
98	30" HDPE Dual Wall 45° Bend – Plain End	2 EA.		
99	36" HDPE Dual Wall 45° Bend – Plain End	2 EA.		
100	42" HDPE Dual Wall 45° Bend – Plain End	2 EA.		
101	48" HDPE Dual Wall 45° Bend – Plain End	2 EA.		
102	60" HDPE Dual Wall 45° Bend – Plain End	2 EA.		
103	12" HDPE Dual Wall 90° Bend – Plain End	2 EA.		
104	15" HDPE Dual Wall 90° Bend – Plain End	2 EA.		
105	18" HDPE Dual Wall 90° Bend – Plain End	2 EA.		
106	24" HDPE Dual Wall 90° Bend – Plain End	2 EA.		
107	30" HDPE Dual Wall 90° Bend – Plain End	2 EA.		
108	36" HDPE Dual Wall 90° Bend – Plain End	2 EA.		
109	42" HDPE Dual Wall 90° Bend – Plain End	2 EA.		
110	48" HDPE Dual Wall 90° Bend – Plain End	2 EA.		
111	60" HDPE Dual Wall 90° Bend – Plain End	2 EA.		
112	12" HDPE Dual Wall Tee – Plain End	2 EA.		

Division 2

Bid Requirements

Section 4: Bid Form – Pay Item Schedule

OPTIONAL BID ITEMS

Item #	HDPE FITTINGS Description	EST. QUANTITY	UNIT PRICE	Extended Amount
113	15" HDPE Dual Wall Tee – Plain End	2 EA.		
114	18" HDPE Dual Wall Tee – Plain End	2 EA.		
115	24" HDPE Dual Wall Tee – Plain End	2 EA.		
116	30" HDPE Dual Wall Tee – Plain End	2 EA.		
117	36" HDPE Dual Wall Tee – Plain End	2 EA.		
118	42" HDPE Dual Wall Tee – Plain End	2 EA.		
119	48" HDPE Dual Wall Tee – Plain End	2 EA.		
120	60" HDPE Dual Wall Tee – Plain End	2 EA.		

STATE ANY DISCOUNTS, AND/OR SERVICE CHARGES. **GEORGIA SALES TAX IS NOT APPLICABLE.**

As per the description and general conditions of this Bid. Purchases will be by purchase order only.

COMPANY NAME OF BIDDER: _____

Is your company a SLBE certified with CCWA? Yes No

If yes, provide: Certification No. _____ County: _____

Division 2

Bid Requirements

Section 4: Bid Form

Submitted by:

(COMPANY NAME OF BIDDER)

By: (OFFICER NAME)

(SIGNATURE)

(TITLE)

(DATE)

(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: _____

Division 2

Bid Requirements

Section 6: Bidder Qualification Information

REFERENCES

LIST AT LEAST 3 REFERENCES OF SIMILAR ANNUAL CONTRACT IN THE PAST 5 YEARS:

Company/Government Entity Name: _____

Contact Name: _____

Contact Title: _____

Address: _____

Phone Number: _____

Company/Government Entity Name: _____

Contact Name: _____

Contact Title: _____

Address: _____

Phone Number: _____

Company/Government Entity Name: _____

Contact Name: _____

Contact Title: _____

Address: _____

Phone Number: _____

END OF SECTION

Division 2

Bid Requirements

Section 7: Contractor Affidavit & Agreement

- 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 seven 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 seven 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

END OF SECTION

Division 2 **Bid Requirements**

Section 8: Small Local Business Enterprise Program – General Information

8.1 Program Overview

Clayton County Water Authority (CCWA) has implemented a Small Local Business Enterprise Program to promote full and open competition in all government procurement and purchasing. Bid discounts for the use of Small Local Business Enterprises (SLBE's) are set on a contract by contract basis for each specific prime contract with subcontracting possibilities. CCWA wants to ensure that Bidders are non-discriminatory in their process of selecting subcontractors. CCWA also wants to encourage Bidders to utilize small, minority or woman-owned businesses whenever possible. All forms included in this solicitation must be completed for Bidder to be considered responsive.

SLBE means a locally-based small business operating inside or outside of Clayton County, which meets the following criteria:

- A) Independently owned and operated business concern whose average annual gross receipts for the previous three years must not exceed (1) Construction Firms – \$18,250,000; (2) Professional Services Firms – \$5,500,000; Architectural Firms – \$3,750,000; Engineering Firms – \$7,500,000, and Goods and Services – less than 250 employees.
- B) Locally based, meaning located and operating in Clayton County or the ten (10) counties of Cherokee, Cobb, DeKalb, Douglas, Fayette, Fulton, Gwinnett, Henry, Rockdale and Spalding for at least one year prior to submitting application for certification.

If a firm is locally-based in one of the counties mentioned above, is currently certified as a small business through the DeKalb County, Clayton County, or the City of Atlanta, and can provide evidence of its certification, the firm will be provisionally accepted as a SLBE, provided that they complete the official certification application for CCWA within two (2) years following the date of provisional certification. If a firm meets these qualifications, but is not currently certified as a small business, then the firm must complete an application for certification with CCWA no later than seven (7) business days following the deadline for bid submission.

SLBE's must perform a commercially useful function, which means performance of provision of real and actual services under the contract or subcontract with CCWA. Factors such as the nature and amount of the work subcontracted; whether the SLBE has the skill and expertise to perform the work for which it has been certified; whether the SLBE actually performs, manages or supervises the work; and whether the SLBE intends to purchase commodities and/or services

Division 2

Bid Requirements

Section 8: Small Local Business Enterprise Program – General Information

from a non-SLBE and simply resell them will be considered in determining if the SLBE is performing a commercially useful function.

Participation in the SLBE program is not a requirement to participate in contracting with CCWA. The use of an SLBE is a requirement when bid discounts are to be sought. The Bidder will be required to complete the required forms as outlined in the following section.

8.2 Overview of Bid Discount

Bid Discounts are incentives that allow an original bid amount to be discounted for evaluation purposes in determining the lowest responsive, responsive bidder, while the original bid amount will be the basis for the contract award.

Example: A \$100,000 bid with a 7.5% bid discount would be evaluated at \$92,500. However, \$100,000 would be paid to the successful bidder.

Bid Discounts will be applied to CCWA certified SLBE prime bidders only. *The use of certified SLBE sub-contractors will not establish eligibility to receive Bid Discounts.* Depending on the bidders' location, Bid Discounts will range between 7.5% and 10%.

The calculation of SLBE bid discounts shall be as follows:

There will be an applied tiered discount to bids based on what county the SLBE business is located.

- 10 percent for SLBE's in Clayton County.
 - 7.5 percent for SLBE's within the next surrounding 5 counties (DeKalb, Fayette, Fulton, Henry, Spalding, Cherokee, Cobb, Douglas, Gwinnett, and Rockdale).
- (1) Discounts are given to CCWA certified SLBE prime bidders only.
 - (2) In the event of a tie bid between a discounted bidder and a non-discounted bidder, the discounted bidder (SLBE) will be recommended for the contract.

By signing the bid, the bidder is certifying that he/she has complied with the requirements of this program. Please contact Contracts, Compliance and Risk Management at ccwa_slbe_program@ccwa.us for more information on CCWA's SLBE Program or visit our website at www.ccwa.us.

END OF SECTION

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Section 1: Agreement Forms

**STATE OF GEORGIA
COUNTY OF CLAYTON**

**AGREEMENT FOR ONGOING PROVISION
OF GOODS**

This Agreement made and entered into this _____ day of _____, 2018, for the purchase of **High Density Polyethylene (HDPE) Pipe & Fittings**, 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:** Any and all items needed to complete the work as described in the bid dated _____, including but not limited to labor, equipment, materials, and incidental items necessary to fully complete the work as indicated in the bid document referred to above, a copy of which is attached and incorporated into this contract.
2. **COSTS:** The Authority shall pay the Contractor the prices as stipulated in the Bid Form hereto attached as full compensation for all items furnished by the Contractor relative to the above described goods. The Authority will not guarantee any minimum or maximum quantities during the contract term. Orders under this contract will be on an "as needed – when needed basis", and will be paid per the bid unit prices as submitted and approved. The Authority shall pay the Contractor net 30 days upon receipt of the invoice and upon acceptance of the goods in accordance with the specifications. Payments will be made via regular US Mail.

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Section 1: Agreement Forms

3. **TERM OF AGREEMENT:** The term of this Agreement shall commence on the **1st day of August, 2018**. The Agreement shall remain in effect until **July 31, 2019**.

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 and conditions.

5. **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

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Section 1: Agreement Forms

required to be corrected or replaced shall be at the Contractor's expense. Goods 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

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Section 1: Agreement Forms

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.

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)

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Section 1: Agreement Forms

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 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,

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Section 1: Agreement Forms

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.
 - (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

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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

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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.

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 THE NEXT PAGE

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Contract Forms

Section 1: Agreement Forms

IN WITNESS WHEREOF this _____ day of _____, 2018, 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: _____

CONTRACTOR

BY: _____
TITLE: _____

[Corporate Seal]

ATTEST: _____
Print Name: _____ – Corporate Secretary
DATE: _____

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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 Forms

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'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 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 procuring the Contract with the Clayton County Water Authority on the following Project: **High Density Polyethylene (HDPE) Pipe and Fittings**, 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 Bid therefore, or induced or attempted to induce another to withdraw a bid for said work.

ATTEST: By: _____
Bidder

By: _____ By: _____
Name 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 Service

The successful vendor shall provide High Density Polyethylene (HDPE) Pipe and Fittings 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 and will purchase when needed as needed.

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.

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.**

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 below.

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.

Division 4

Specifications

Section 1: General Requirements

1.2 Bid Item Descriptions:

- A) Item #1 – Item #12: High-Density Polyethylene (HDPE) Pipe in nominal diameters of 4” – 60” for use in gravity flow, non-pressure storm drainage applications. **High-Density Polyethylene (HDPE) Pipe** designed and manufactured from **virgin** compounds conforming to cell classification of AASHTO M252, Type S or SP or AASHTO M294, Type S/SP or ASTM F2306.

HDPE Pipe shall be joined using a bell & spigot joint meeting AASHTO M252 – Type S, AASHTO M294 – Type S or ASTM F2306. The joint shall be soil-tight and gaskets, when applicable, shall meet the requirements of ASTM F477. Gaskets shall be installed by the pipe manufacturer and covered with a removable wrap to ensure the gasket is free from debris. A joint lubricant shall be supplied by the manufacturer for installation activity

HDPE Pipe configuration consisting of integrally formed smooth waterway with circular cross-section braced circumferentially by circular ribs.

Dimensions, marking, and test method in compliance with AASHTO Designation M252, M294, and MP7-97. Each standard and random length of pipe and fitting in compliance with MP7-97 shall be clearly marked with the nominal pipe size; the legend PE; the manufacturer’s name, trade name, or trademark; plant location code; and date. In pipe sections, it shall be placed at intervals not more than 10’. Pipe shall be in nominal 20’ lengths.

HDPE Pipe manufacturers shall be listed on the **Qualified Products List (QPL-51)** by the Office of Material and Research, Georgia Department of Transportation. Pipe must be pre-inspected and stamped, by means of a thermal branding iron on the interior wall of each pipe section with a P.P.T (Plastic Pipe Technician) number.

- B) Item #13 – Item #24: **High-Density Polyethylene (HDPE) Pipe** in nominal diameters of 4” – 60” for use in gravity flow, non-pressure **Storm Drainage** applications. High-Density Polyethylene (HDPE) Pipe designed and manufactured from **virgin and recycled** polyethylene compounds conforming to cell classification of ASTM F2648.

HDPE Pipe shall be joined using a bell & spigot joint meeting ASTM F2648. The joint shall be soil-tight and gaskets, when applicable, shall meet the requirements of ASTM F477. Gaskets shall be installed by the pipe manufacturer and covered

Division 4

Specifications

Section 1: General Requirements

with a removable wrap to ensure the gasket is free from debris. A joint lubricant shall be supplied by the manufacturer for installation activity

HDPE Pipe configuration consisting of integrally formed smooth waterway with circular cross-section braced circumferentially by circular ribs.

Dimensions, marking, and test method in compliance with AASHTO Designation M252, M294, and MP7-97. Each standard and random length of pipe and fitting in compliance with MP7-97 shall be clearly marked with the nominal pipe size; the legend PE; the manufacturer's name, trade name, or trademark; plant location code; and date. In pipe sections, it shall be placed at intervals not more than 10'. Pipe shall be in nominal 20' lengths.

HDPE Pipe manufacturers shall be listed on the **Qualified Products List (QPL-51)** by the Office of Material and Research, Georgia Department of Transportation. Pipe must be pre-inspected and stamped, by means of a thermal branding iron on the interior wall of each pipe section with a P.P.T (Plastic Pipe Technician) number.

- C) Item #25 – #33: **Polypropylene (PP) Pipe** in nominal diameters of 12"–60" for use in gravity flow, non-pressure **Storm Drainage** applications. Polypropylene (PP) Pipe production shall be impact modified copolymer meeting the material requirement of ASTM F2881, Section 5 and AASHTO M330, Section 6.1.

PP Pipe shall be joined using a bell & spigot joint meeting ASTM F2881 or AASHTO M330. The joint shall be watertight according to the requirements of ASTM D3212. Gaskets shall meet the requirements of ASTM F477. Gaskets shall be installed by the pipe manufacturer and covered with a removable wrap to ensure the gasket is free from debris. A joint lubricant shall be supplied by the manufacturer for installation activity.

PP Pipe configuration consisting of integrally formed smooth waterway with circular cross-section braced circumferentially by circular ribs.

Dimensions, marking, and test method in compliance with AASHTO Designation M252, M294, and MP7-97. Each standard and random length of pipe and fitting in compliance with MP7-97 shall be clearly marked with the nominal pipe size; the legend PE; the manufacturer's name, trade name, or trademark; plant location code; and date. In pipe sections, it shall be placed at intervals not more than 10'. Pipe shall be in nominal 20' lengths.

Division 4

Specifications

Section 1: General Requirements

PP Pipe manufacturers shall be listed on the **Qualified Products List (QPL-51)** by the Office of Material and Research, Georgia Department of Transportation. Pipe must be pre-inspected and stamped, by means of a thermal branding iron on the interior wall of each pipe section with a P.P.T (Plastic Pipe Technician) number.

- D) **Item #34 – #42: Polypropylene (PP) Pipe** in nominal diameters of 12”–60” for use in gravity flow, non-pressure **Sanitary Sewer** applications. Polypropylene (PP) Pipe production shall be impact modified copolymer meeting the material requirement of ASTM F2764.

PP Pipe shall be joined using a bell & spigot joint meeting ASTM F2764. The joint shall be watertight according to the requirements of ASTM D3212. Gaskets shall meet the requirements of ASTM F477. Gaskets shall be installed by the pipe manufacturer and covered with a removable wrap to ensure the gasket is free from debris. A joint lubricant shall be supplied by the manufacturer for installation activity.

PP Pipe configuration consisting of integrally formed smooth waterway with circular cross-section braced circumferentially by circular ribs.

Dimensions, marking, and test method in compliance with AASHTO Designation M252, M294, and MP7-97. Each standard and random length of pipe and fitting in compliance with MP7-97 shall be clearly marked with the nominal pipe size; the legend PE; the manufacturer’s name, trade name, or trademark; plant location code; and date. In pipe sections, it shall be placed at intervals not more than 10’. Pipe shall be in nominal 20’ lengths.

PP Pipe manufacturers shall be listed on the **Qualified Products List (QPL-51)** by the Office of Material and Research, Georgia Department of Transportation. Pipe must be pre-inspected and stamped, by means of a thermal branding iron on the interior wall of each pipe section with a P.P.T (Plastic Pipe Technician) number.

- E) Item #43 – Item #120: HDPE Fittings shall conform to AASHTO M252, AASHTO M294, or ASTM F2306. Bell and spigot connections shall utilize a spun-on or welded bell and valley or saddle gasket meeting the soil-tight joints performance requirements of AASHTO M252, AASHTO M294 or ASTM F2306.

Division 4

Specifications

Section 1: General Requirements

Dimensions, marking, and test method in compliance with AASHTO Designation M252, M294, and MP7-97. Each standard and random length of pipe and fitting in compliance with MP7-97 shall be clearly marked with the nominal pipe size; the legend PE; the manufacturer's name, trade name, or trademark; plant location code; and date.

1.3 Payment Terms

The Authority shall pay the Contractor net 30 days upon receipt of the invoice and upon acceptance of the goods in accordance with the specifications.

END OF SECTION