

CLAYTON COUNTY WATER AUTHORITY

Request for Bid

DUCTILE IRON PIPE

Bid Number 2017-DC-06

Bid Opening: Wednesday, May 31, 2017 at 2:00 p.m. local time
1600 Battle Creek Road, Morrow, Georgia 30260

ADDENDUM # 1

Dated: May 15, 2017

Acknowledgment of receipt of this addendum **MUST BE SIGNED AND INCLUDED IN YOUR RESPONSE TO THE RFB.**

REVISIONS:

- 1) The Clayton County Water Authority **will not request** stainless steel segment gaskets with this bid; therefore, the Bid Form has been revised to delete items 34 through 42 pertaining to “Stainless Steel Segment Gaskets”. **Please replace the original Bid Form, pages 2-4.1 through 2-4.6 with the revised Bid Form, pages 2-4.1R through 2-4.6R provided with this Addendum.**
- 2) Please note item # 14 of the Bid Form has been revised to read:
16” DIP – **P CLASS 250**; instead of P CLASS 20.
- 3) Under Division 1, Section 2: Project Overview, 2.2 Bid Evaluation, **DELETE** third paragraph referring to the Small Local Business Enterprises (SLBE), as it does not apply to this Request for Bids for evaluation purposes.
- 4) Under Division 4, Section 1: Special Provisions, under 1.7 “Product Specifications”, replace pages 4-1.3 through 4-1.5 with the revised pages 4-1.3R – 4-1.4R provided with this addendum. Revision includes the deletion of paragraphs E, F, and H, and changing paragraph L to read as follows: “Pipe shall be cast, cleaned, cement lined, coated, tested, and certified at **an USA** manufacturing facility”.

QUESTIONS:

- 1) **After reviewing the bid package I have noticed that you have left off the 42”, 48” and 60” DIP. The previous bids have always included these size ranges due to the fact you have 42”, 48”, and 60” DIP in your system. If any repairs are needed or any future projects in design you would have a quick price**

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reference. Would you consider adding these items back into your bid package?

Answer: Based on historical record CCWA has not used this size pipe.

- 2) **Stainless Steel Segment Gaskets – U.S. Pipe no longer manufactures a 30” Field Lok Gasket. To my knowledge a 30” Tyton Restraining Gasket is not manufactured at all. I would like to request you remove Item 42 – 30” Stainless Steel Segment Gasket from the bid proposal.**

Answer: Refer to Revision # 1 of this Addendum, and the revised Bid Form.

- 3) **In accordance with Division 1, Section 2.3 of the bid documents for the aforementioned Request For Bid, please address the following questions:**

- a. **Division 1, Section 2.2, P.3 sites Clayton County’s Small Local Business Enterprise program being contained in Section 8 yet there is no Section 8 in the bid package we downloaded. Can Section 8 be provided?**

Answer: Refer to Revision # 3 of this Addendum.

- b. **Division 2, Section 4, P.5 requires manufacturers to bid on every item contained on the bid form. Would the County consider separating 30” and 36” Restrained Joint pipe (items 29 & 33) from this Request For Bid in order to expand the number of manufacturers eligible to bid?**

Answer: No. We currently have 30” and 36” in our distribution system.

- c. **Would the County also consider removing Item #42, 30” Stainless Steel Segment Gaskets, for similar reasons?**

Answer: Refer to Revision #1 of this Addendum, and the revised Bid Form.

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A D D E N D U M # 1

- d. **Assuming all technical requirements for this bid can be met and adequate assurances the County's quality and commercial concerns can be addressed, would the County allow Electrosteel to supply its pipe on this contract?**

Answer: CCWA will allow any pipe as long as the product meets all the requirements as specified in the RFB package.

- e. **More specifically, would the County waive the requirement in Division 4, Section 1, L for domestically produced pipe in order to allow Electrosteel to bid?**

Answer: Refer to answer "3-d." above, and to Revision # 4 of this Addendum.

SIGNATURE

COMPANY NAME

DATE

Division 2

Bid Requirements

Section 4: Bid Form – Revised

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 **Ductile Iron Pipe** in strict accordance with the bid 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 Bidder 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 actual need.

Bidder accepts the terms and conditions of the Documents.

BID:

The undersigned proposes to supply, in all respects, sound and conformable with this bid document the goods for the amounts as shown on this Bid Form.

ADDENDA:

Bidder acknowledges receipt of the following Addenda:

Division 2

Bid Requirements

Section 4: Bid Form – Revised

BID FORM INSTRUCTIONS:

The quantities shown on the bid tabulation sheet are for bid evaluation only. Actual quantities are uncertain. No quantities are guaranteed and are not intended as such.

Clayton County Water Authority (the Authority) presently uses pipe designated as “Special Classes”. We will consider substituting “Pressure Classes” considering price differential and suitability for specific applications.

The Bid will be based on special classes with pressure class options shown as a deduct on a per foot basis. The bidder shall fully take this into consideration in bidding.

Restrained joint pipe shall be bid as an add-on based on per foot and will be applicable to all special and pressure classes in the size group.

Each Bidder must manufacture and bid on every item contained on the Bid Form per the specifications contained in this bid package. Documentation of adherence to specifications must be included with the bid package unless manufacture has provided these materials to the Authority in the previous three years. Failure to provide this documentation in the bid package may result in the bid being deemed unresponsive.

Division 2

Bid Requirements

Section 4: Bid Form – Revised

Below Estimated Quantities are provided for bid evaluation purposes only.

Item #	ITEM	Estimated Quantity	Unit of Measure	PRICE PER FOOT ADD / DEDUCT Foot		TOTAL
1	6" DIP – S CLASS 51	10,000	Feet			
2	6" DIP – P CLASS 350					
3	6" RESTRAINED JOINT	100	Feet			
4	8" DIP – S CLASS 50	10,000	Feet			
5	8" DIP – P CLASS 350					
6	8" RESTAINED JOINT	100	Feet			
7	10" DIP – S CLASS 50	1000	Feet			
8	10" DIP – P CLASS 350					
9	10" RESTRAINED JOINT	100	Feet			
10	12" DIP – S CLASS 50	10,000	Feet			
11	12" DIP – P CLASS 350					
12	12" RESTRAINED JOINT	100	Feet			
13	16" DIP – S CLASS 50	3,000	Feet			
14	16" DIP – P CLASS 250					
15	16" RESTRAINED JOINT	100	Feet			
16	18" DIP – S CLASS 50	100	Feet			
17	18" DIP – P CLASS 250					
18	18" RESTRAINED JOINT	50	Feet			
19	20" DIP – S CLASS 50	100	Feet			
20	20" DIP – P CLASS 250					
21	20" RESTRAINED JOINT	50	Feet			
22	24" DIP – S CLASS 50	2,000	Feet			
23	24" DIP – P CLASS 200					
24	24" DIP – P CLASS 250					
25	24" RESTRAINED JOINT	100	Feet			

Division 2

Bid Requirements

Section 4: Bid Form – Revised

Below Estimated Quantities are provided for bid evaluation purposes only.

Item #	ITEM	Estimated Quantity	Unit of Measure	PRICE PER FOOT ADD / DEDUCT Foot		TOTAL
26	30" DIP – S CLASS 50	90	Feet			\$
27	30" DIP – P CLASS 150					\$
28	30" DIP – P CLASS 200					\$
29	30" RESTRAINED JOINT	36	Feet			\$
30	36" DIP – S CLASS 50	90	Feet			\$
31	36" DIP – P CLASS 150					\$
32	36" DIP – P CLASS 200					\$
33	36" RESTRAINED JOINT	36	Feet			\$

TOTAL BID AMOUNT

\$

Submitted by: _____
 COMPANY NAME OF BIDDER

Division 2

Bid Requirements

Section 4: Bid Form – Revised

State current freight allowance per net ton for truck rate of 40,000 pound minimum: \$ _____ per ton. Please provide a copy of such source with your bid.

Identify Joint Type used (other than Tyton or Fastite). Include Brochures/Technical Memorandums as required:

State any other Variances/Exceptions to the Specifications:

**** BIDDER MUST ATTACH THE REQUIRED DOCUMENTATION RELATED TO TESTING AND QUALITY CONTROL AS OUTLINED IN PARAGRAPH 13 OF THESE BID SPECIFICATIONS.**

Submitted by: _____
COMPANY NAME OF BIDDER

Division 2

Bid Requirements

Section 4: Bid Form – Revised

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 4

Specifications

Section 1: Special Provisions

second and/or third year at no changes in terms or conditions except as set forth in the price adjustments as discussed and stated in this bid document.

1.7 Product Specifications:

- A. Ductile Iron Pipe designed in accordance with AWWA C-150 latest revision and manufactured in accordance with AWWA c-151/A21.51 latest revision. These specifications to be applicable to both “Special Classes and Pressure Classes” as designated by the manufacturer.
- B. All joints to be “Tyton” or “Fastite” to AWWA C111 latest revision (any joint other than these must be identified in this package and brochures/technical memorandums must be included). Failure to identify (and provide documentation) alternate types of joints used may result in the rejection of the bid.
- C. Pipe to be lined with approved cement lining sealed with approved bituminous seal coat in accordance with AWWA C104 latest revision. Provisions of section as to characteristics of bituminous coatings on the quality, color, taste, and odor imparted to potable water shall be strictly observed.
- D. Pipe shall be clearly marked as “Ductile Iron” and the pressure rating, metal thickness, net weight, length and manufacturer’s name shall be clearly marked. Pipe shall be nominal 18’ or 20’ lengths.
- E. **DELETED.**
- F. **DELETED.**
- G. Manufacturer must bid and be able to supply all sizes of pipe in the bid documents with a mechanical restrained joint system. Restrained joint pipe shall be Ductile Iron manufactured in accordance with the requirements of ANSI/AWWA C151/A21.51. Push on joints for such pipe shall be in accordance with ANSI/AWWA C151/A21.11. Pipe thickness shall be in accordance with ANSI/AWWA C150/A21.50. Restrained joints components shall be Ductile Iron in accordance with ANSI/AWWA C110/A21.10 and/or C153/A21.53 with the exception of manufacturers’ proprietary design dimensions. All AWWA requirements for cement lining, seal coating and

Division 4

Specifications

Section 1: Special Provisions – Revised

bituminous coatings shall be as outlined in paragraph 2 above. Restrained push on joints shall be designed for water working pressure of 350 psi for sizes 4" – 36".

- H. **DELETED.**
- I. Restrained joint fittings and restraining components shall be ductile iron in accordance with applicable requirements of ANSI/AWWA C110/A21.10 and/or C153/A21.53 with the exception of the manufactures proprietary design dimensions. Push-on joints for such fittings shall be "TYTON" or "Fastite" and in accordance with ANSI/AWWA C111/A21.11.
- J. **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.
- K. 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.
- L. All Ductile Iron Pipe must be manufactured in the United States of America. Pipe shall be cast, cleaned, cement lined, coated, tested, and certified at **an USA** manufacturing facility.
- M. All bidders must submit technical memorandums, brochures, and/or a written summary of the methods employed to ensure that the Pipe is Ductile and that the integrity of the finished products meets all ANSI/AWWA requirements. This documentation shall include methods of metallographic testing, mechanical testing, pressure testing, and other pertinent quality control methods (failure to include this documentation may result in the rejection of the bid). The CCWA reserves the right to request additional information and/or schedule a site visit (at CCWA expense) to review these methods.

END OF SECTION