

ADVERTISEMENT FOR BIDS

Sealed proposals for **Carbon Contactor Piping Material** will be received by the City of Irondale, Alabama (Owner) in the Council Chambers at the City Hall in Irondale, Alabama at 101 20th Street South, Irondale, Alabama, until **2:00 p.m.**, the prevailing time on **October 30, 2024** or by mailing to 101 20th Street South, Irondale, Alabama 35210 at which time and place they will be publicly opened and read. The bid is comprised of the following principal items:

Carbon Contactor Piping Material

Specifications may be inspected and obtained at the Irondale Water Department. All Bidders must be responsible, meeting the criteria and requirements set forth in the specification documents. Prequalification of Bidders is not required.

This project is governed by competitive bid laws as contained in Title 41 of the Alabama Code. Bidders should be familiar with this code.

The Owner reserves the right to reject any or all proposals and to waive any informalities. No Bidder may withdraw his bid within sixty days from the date set for receiving of the same.

This project is governed by the applicable bid laws and practices of the state of Alabama.

By: Leigh Ann Allison

Title: City Clerk

City of Irondale
Carbon Contactor Piping and Material

GAC 8" DI BACKWASH INLET

ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	DELIVERY LEAD TIME
1.	8" Class 350 D.I Pipe, Flg x Flg, 3'-6" Long	1		
2a.	8" Flow Meter, Flg, Siemens Sitrans 5100 w/ Remote HMI	1		
2b.	8" Flow Meter, Flg, Octave by Master Meter	1		
3.	8" Class 350 D.I Pipe, Flg x PE, LAR, Min 6'-0"	1		
4.	8" Mega-Flange, EBAA	1		
5.	8" Gate Valve, Flg, 11 1/2" Laying Length	1		
6.	8" D.I.Fl Base 90 Degree Bend	1		
7.	8" Class 350 D.I Pipe, Flg x Flg, 1'-5 3/8" Long	1		
8.	8" Butterfly Valve, Flg, 8" Laying Length	1		

GAC 12" DI EFFLUENT

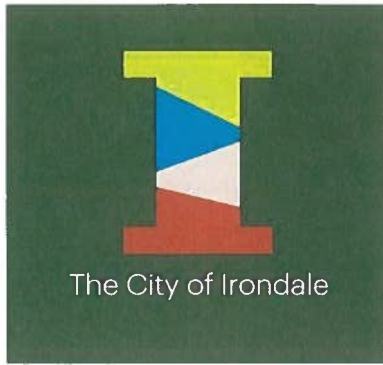
ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	DELIVERY LEAD TIME
RUN #1				
9.	12"x8" D.I.Fl Reducer	1		
10.	12" Class 350 D.I Pipe, Flg x PE, LAR, Min 6'-0"	1		
11.	12" Mega-Flange, EBAA	1		
12.	12" D.I.Fl 90 Degree Bend	1		
13.	12" Class 350 D.I Pipe, Flg x Flg, 2'-1 7/8" Long	1		
14.	12" D.I.Fl 90 Degree Bend	1		
15.	12"x12" D.I.Fl Tee	1		
16.	12" Gate Valve, Flg, 1'-2" Laying Length	1		
17.	12"x12" D.I.Fl Tee	1		
18.	12" D.I.Blind Flange	1		
RUN #2				
19.	12" Gate Valve, Flg, 1'-2" Laying Length	1		
20.	12" Class 350 D.I Pipe, Flg x Flg, 4'-0" Long	1		
21.	12" D.I.Fl 90 Degree Bend	1		
22.	12" Class 350 D.I Pipe, Flg x Flg, 1'-4" Long	1		
23.	12"x12" D.I.Fl Tee	1		
24.	12" D.I.Blind Flange	1		
RUN #3				
25.	12" Class 350 D.I Pipe, Flg x Flg, 19'-0" Long	1		
26.	12" Class 350 D.I Pipe, Flg x Flg, 2'-4" Long	1		
27.	12" D.I.Fl 90 Degree Bend	1		
28.	12"x8" D.I.Fl Tee	1		
29.	8" D.I.Blind Flange, Tapped with 2" NPT	1		
30.	2" ARI D-040 Cast Iron Air Release Valve, 2" S.S. Ball Valve (1/4 Turn) Female Threaded, 2" S.S. Spool (4" length) threaded	1		
31.	12" D.I.Fl 90 Degree Bend	1		
32.	12" Class 350 D.I Pipe, Flg x Flg, 4'-9" Long	1		
33.	12" Class 350 D.I Pipe, Flg x Flg, 19'-0" Long	1		
34.	12" D.I.Fl Base 90 Degree Bend	1		
35.	12" Class 350 D.I Pipe, Flg x Flg, 19'-0" Long	1		
36.	12" Class 350 D.I Pipe, Flg x PE, LAR, Min 6'-0"	1		
37.	12" Mega-Flange, EBAA	1		
38.	12" D.I.Fl 90 Degree Bend	1		
39.	12" Class 350 D.I Pipe, Flg x PE, LAR, Min 6'-0"	1		

GAC 12" DI INFLUENT				
<i>ITEM #</i>	<i>DESCRIPTION</i>	<i>QUANTITY</i>	<i>UNIT PRICE</i>	<i>DELIVERY LEAD TIME</i>
40.	12"x8" D.I.Flг Reducer	1		
41.	12" Class 350 D.I Pipe, Flg x PE, LAR, Min 9'-0"	1		
42.	12" Mega-Flange, EBAA	1		
43.	12"x8" D.I.Flг Tee	1		
44.	12"x12" D.I.Flг Tee	1		
45.	12" Gate Valve, Flg, 1'-2" Laying Length	1		
46.	12" Class 350 D.I Pipe, Flg x PE, LAR, Min 2'-6"	1		
47.	12" Mega-Flange, EBAA	1		
48.	12" Gate Valve, Flg, 1'-2" Laying Length	1		
49.	12"x12" D.I.Flг Tee	1		
50.	12" D.I.Blind Flange	1		
51.	12" Class 350 D.I Pipe, Flg x PE, LAR, Min 19'-0"	1		
52.	12" Mega-Flange, EBAA	1		
53.	12" D.I.Flг 90 Degree Bend	1		
54.	12" Class 350 D.I Pipe, Flg x PE, LAR, Min 6'-0"	1		
GAC 8" DI BACKWASH OUTLET				
<i>ITEM #</i>	<i>DESCRIPTION</i>	<i>QUANTITY</i>	<i>UNIT PRICE</i>	<i>DELIVERY LEAD TIME</i>
55.	8" D.I.Blind Flange	1		
56.	8" Gate Valve, Flg, 11 1/2" Laying Length	1		
YARD 12" DI EFFLUENT				
<i>ITEM #</i>	<i>DESCRIPTION</i>	<i>QUANTITY</i>	<i>UNIT PRICE</i>	<i>DELIVERY LEAD TIME</i>
57.	12" D.I.MJ Sleeve (Long) with Megalugs	1		
58.	12" D.I.MJ 90 Degree Bend with Megalugs	1		
59.	12" D.I.MJ 90 Degree Bend with Megalugs	1		
60.	12" D.I.MJ Gate Valve with Megalugs	1		
61.	12"x12" D.I.MJ Tee with Megalugs	1		
62.	12" D.I.MJ 45 Degree Bend with Megalugs	1		
63.	12" D.I.MJ 22.5 Degree Bend with Megalugs	1		
64.	12" D.I.MJ Sleeve (Long) with Megalugs	1		
YARD 12" DI INFLUENT				
<i>ITEM #</i>	<i>DESCRIPTION</i>	<i>QUANTITY</i>	<i>UNIT PRICE</i>	<i>DELIVERY LEAD TIME</i>
65.	12" D.I.MJ Sleeve (Long) with Megalugs	1		
66.	12" D.I.MJ 90 Degree Bend with Megalugs	1		
67.	12" D.I.MJ 90 Degree Bend with Megalugs	1		
68.	12" D.I.MJ Gate Valve with Megalugs	1		
69.	12"x12" D.I.MJ Tee with Megalugs	1		
70.	10" D.I.MJ Sleeve (Long) with Megalugs	2		
71.	12"x10" D.I.MJ Tee with Megalugs	1		
72.	12" D.I.MJ Gate Valve with Megalugs	1		
73.	12" D.I.MJ 90 Degree Bend with Megalugs	1		
MISC ITEMS				
<i>ITEM #</i>	<i>DESCRIPTION</i>	<i>QUANTITY</i>	<i>UNIT PRICE</i>	<i>DELIVERY LEAD TIME</i>
74.	8" D.I. Toruseal Flange Gasket and Bolt Pack	24		
75.	12" D.I. Toruseal Flange Gasket and Bolt Pack	52		
76.	8" D.I. Pipe Megalugs w/ Glands, Bolts, Gaskets	16		
77.	10" D.I. Pipe Megalugs w/ Glands, Bolts, Gaskets	16		

78.	12" D.I. Pipe Megalugs w/ Glands, Bolts, Gaskets	50		
79.	12" Class 350 D.I Pipe, Flg x Flg, 19'-0" Long	2		
80.	12" Mega-Flange, EBAA	2		
81.	10" Mega-Flange, EBAA	2		
82.	8" Mega-Flange, EBAA	2		
83.	8" D.I.MJ Gate Valve with Megalugs	2		
84.	8" Gate Valve, Flg, 11 1/2" Laying Length	2		
85.	12" Gate Valve, Flg, 1'-2" Laying Length	2		
86.	12" D.I.MJ Gate Valve with Megalugs	2		
87.	10" D.I.MJ Gate Valve with Megalugs	2		
88.	10" Gate Valve, Flg, 1'-1" Laying Length	2		
89.	10" D.I. Toruseal Flange Gasket and Bolt Pack	16		
90.	2" ARI D-040 Cast Iron Air Release Valve, 2" S.S. Ball Valve (1/4 Turn) Female Threaded, 2" S.S. Spool (4" length) threaded	1		

Notes:

- 1. The exterior of all DI flanged spool pieces and flanged fittings shall have shop applied primer, Tnemec Pota-Pox Plus at 7.0-9.0 mils dft.**
- 2. The exterior of all buried DI MJ fittings shall be asphalt coated.**
- 3. All ductile iron pipe shall be cement lined.**
- 4. All valves shall be fusion bonded or epoxy coated, Tnemec or equal.**
- 5. All flanged valves shall have a handwheel operator, butterfly valves shall have a position indicator on the actuator.**
- 6. All MJ valves shall have a 2" operator nut.**



STATE OF ALABAMA
COUNTY OF JEFFERSON

Invitation to Bid
Carbon Contactor Piping Material

Sealed bids will be received by the City of Irondale, Alabama, for the Irondale Water Department, located at City Hall, 101 20th Street South, Irondale, Alabama 35210, until 2:00 p.m. local time on October 30, 2024, at which time bids will be opened publicly and read aloud in the City Council Chambers. The City reserves the right to reject any or all bids and to waive informalities in awarding this bid to the lowest responsive bidder. Bidders are to state that bids submitted are firm and that no claims for errors will be made after bids are opened and subsequent thereof. If you have questions concerning this bid, contact Jared Morris in writing at jmorris@cityofirondaleal.gov.

GENERAL INFORMATION

All bidders must use the form provided in the bid package to submit their bids. All bids must be sealed and marked in the lower left corner "BID—Carbon Contactor Piping Material." Late bids will not be opened.

Records showing successful bidder(s) and prices quoted will be placed on file and may be examined upon request.

Should there be a change in ownership or management, the contract may be canceled at the City's discretion unless a mutual agreement is reached with the new owner or manager to continue the contract with its present provisions and prices. The contract is not transferable by either party.

METHOD OF AWARD

Contingent on City Council approval, the award will be given to the bidder who meets the specifications. It is not the City's policy to purchase on the basis of low bid only. Quality, conformity with the specifications, terms of delivery, past service, and experience are among the factors that may be considered in determining the responsive bidder.

AVAILABILITY

All piping material shall be delivered no later than November 19, 2024.

LAWS and ORDINANCES

The supplier shall observe and comply with all federal, state, local, and municipal laws, ordinances, rules, and regulations that apply to this contract.

Leigh Ann Allison
City Clerk

BID QUOTATION SHEET
City of Irondale, Alabama

Description	Total
Carbon Contactors Piping Material	\$ _____

IF BIDDER IS THE SUCCESSFUL BIDDER, THE OWNER SHALL NOTIFY THE SUPPLIER IN WRITING WITHIN 7 DAYS OF COUNCIL APPROVAL. THE TOTAL SHALL BE DUE NET 30 DAYS AFTER DELIVERY OF MATERIALS.

THE UNDERSIGNED OFFERS THESE PRICES, TERMS, AND DELIVERY AS PER THE BID'S GENERAL CONDITIONS AND SPECIFICATIONS. BIDS SUBMITTED ARE FIRM, AND NO CLAIMS FOR ERRORS WILL BE MADE AFTER BIDS ARE OPENED.

NAME OF COMPANY: _____

BY: _____
(Please Print)

SIGNATURE (Authorized Representative): _____

COMPANY ADDRESS: _____

PHONE: _____

E-MAIL: _____