

November 19, 2021

INVITATION TO BID FOR PUBLIC WORKS MATERIALS

CITY OF BAKER CITY



BID NO.: **2021-07** BID CLOSING DATE AND TIME: **December 7, 2021
2:00 P.M. PST**

DESCRIPTION: **PVC Pipe, Ductile Iron Fittings, & Appurtenances**

BUYER: **Joyce Bornstedt** PHONE: **541-524-2046** FAX: **541-524-2029**
E-MAIL: **jbornstedt@bakercity.com**

PREBID CONFERENCE: **NO**

DATE: TIME:

LOCATION:

THIS IS A FORMAL PROCUREMENT. FAXED BIDS WILL NOT BE ACCEPTED.

SEALED BIDS will be received until 2:00 p.m. PST on December 7, 2021, by the CITY OF BAKER CITY (COBC) at:

P.O. BOX 650/1655 FIRST STREET
BAKER CITY, OR 97814-0650

Bid Packets will be available beginning November 19, 2021, in the Current Solicitations section located under the Services tab @ www.bakercity.com.

SINGLE POINT OF CONTACT: There will be only one point of contact for this Invitation to Bid. The contact point is COBC, and the contact person is the Buyer listed above. Any questions or issues that may arise regarding the specifications, the bidding process, and/or the award process shall be directed to the Buyer listed above. COBC's official response to any questions or requests will be through direct letters or the addendum process.

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****Bidder is responsible for completing and returning any page(s) in any attachment(s) that require a response.***

INFORMATION TO BIDDERS

Sealed bids will be accepted for PVC pipe, ductile iron fittings, and other appurtenances, which the City intends to purchase. Bids will be accepted at the office of the Director of Public Works, City Hall, 1655 First Street, P.O. Box 650, Baker City, Oregon, 97814, until 2:00 p.m. local time, December 7, 2021, at which time they will be opened and read aloud. Faxed bids will only be accepted when delivered in a sealed envelope via a third party.

The quantities are stated with as much accuracy as possible. However, they are approximate only, and may vary when the order is placed. The City reserves the right to increase or decrease the quantity of material or reject any or all bids if deemed to be in the best interest of the City.

To establish a basis of quality, certain processes, types of machinery and equipment, or kinds of materials may be specified either by description or process, by designating a manufacturer by name and referring to specific brands or products, or by specifying a kind of material. It is not the intent of the specifications to exclude other processes, equipment or materials of equal value, utility or merit.

Whenever a process, manufacturer's name, brand, item, patented process or patented material is designated or described, it shall be implied that the words "or approved equal" follow such name, designation or description. The determination of acceptable substitutes shall be the sole province of the City and substitutes shall not be ordered or furnished unless approved in writing by the City.

The bidder shall give the manufacturer's name and model or brand of the item to be supplied upon successful award of the contract.

The material requested for bidding purposes consists of PVC pipe, ductile iron fittings, and other appurtenances.

The City reserves the right to reject any or all proposals, to waive irregularities, to postpone the award of the bid for a period of time not to exceed thirty (30) days, or to accept the bid, which in the City's opinion, is in the best interest of the City of Baker City.

Proposals shall be submitted on the form provided. Please return one copy of the completed Proposal and Bid Schedule in a sealed envelope which will act as your bid. Note on the envelope:

"BID 2021-07: PVC Pipe, Ductile Iron Fittings, & Appurtenances, December 7, 2021".

MATERIAL DELIVERY SCHEDULE

Delivery of the 24" PVC pipe and ductile iron fittings will be F.O.B. to a location selected and agreed upon between the City and the successful bidder. The final location will be dependent upon the timing of the delivery, and will be within 10 miles of Baker City. Delivery of all non-pipe material listed in the bid schedule (ie. joint restraints, gaskets, etc) will be F.O.B. to the Baker City Public Works warehouse located at 2551 Place Street in Baker City.

In order to coincide with the City's current fiscal year which ends on June 30, and to meet the City's desired construction schedule, the City requires delivery of all materials on the bid schedule to be delivered no later than May 30, 2022.

COBC will impose liquidated damages of \$250 per day if any materials are not delivered by the deadline(s) stated above unless prior arrangements have been made and agreed to in writing by COBC. This amount is not a penalty, but is hereby understood and agreed to be liquidated damages to be paid by the successful bidder (Contractor) to the City, or to be deducted by the City from payments due or to become due the Contractor under the Contract, for damages incurred by the City due to the Contractor's failure to complete delivery of the materials on time.

PROPOSAL

TO: Director of Public Works
P.O. Box 650
Baker City, OR 97814

To be considered, this Proposal must be in the hands of the Director of Public Works, City of Baker City, prior to 2:00 p.m., local time, December 7, 2021.

The undersigned herein called the 'Bidder', declares that the only persons or parties interested in this Proposal are those named herein, that this Proposal is in all respects fair and without fraud, that it is made without collusion with any official of the City of Baker City, Oregon, and that the Proposal is made without any connection or collusion with any person making another Proposal on this Contract.

The successful bidder will be notified within 3 business days after the next regularly scheduled City Council meeting following the bid opening (currently scheduled to be held on December 14, 2021) provided that the Council votes to award the contract at the meeting.

The Bidder agrees that by signing this proposal, if he/she is the successful bidder, he/she submits to the following conditions:

- 1) Delivery of the material by this bid shall be F.O.B. a site within 10 miles of Baker City as detailed on the Material Delivery Schedule. The materials listed on the bid schedule shall be delivered no later than May 30, 2022, with liquidated damages for late shipment as described in the Material Delivery Schedule.
- 2) Bidder shall at all times be held responsible for the materials meeting the specification as stated herein and upon the determination that any item fails to meet said specifications then Bidder shall replace the same F.O.B., Baker City, Oregon, at Bidder's sole expense.

SUBMITTED BY AND AGREED TO:

ACCEPTED BY:

City of Baker City:

Company

Address

Date

Phone No.

Fax No.

Email

Representative Name

Signature

Date

SPECIFICATIONS

All material on the Bid Schedule shall be manufactured in the U.S. or must be manufactured in accordance with applicable AWWA standards at ISO 9001:2000 approved manufacturing facilities. These manufacturing facilities must be covered under periodic audits by third party accreditation bodies of evaluations. These evaluations shall include manufacturing processes, quality control, corrective and preventive actions, and document control. In addition, distribution centers must be audited by Third Party Approval Agencies for periodic confirmation tests and surveillance audits. These periodic confirmation tests and surveillance audits shall document continuation of product approvals by auditing the entire quality systems including design, infrastructure, system implementation, distribution, training, quality control and assurance, and document control. All fittings must be manufactured in accordance with NSF 61.

I C900-16 Polyvinyl Chloride (PVC) Pipe DR 25, Ductile Iron Fittings, & Appurtenances

A. C900-16 Polyvinyl Chloride (PVC) Pipe DR 25. C900-16 pipe shall conform to the following specifications: Pipe compound shall meet ASTM D1884 Standard Specifications for Polyvinyl Chloride and Chlorinated Polyvinyl Chloride Compounds. The bell wall thickness shall conform to Section 6.2 of ASTM D3139, "Standard specifications for Joint for Plastic Pressure Pipes Using Flexible Elastomeric Seals." The pipe shall be manufactured to cast iron outside diameters in accordance with AWWA C900-16. The seal shall meet requirements of ASTM F477, "Standard for Elastomeric Seals for Joining Plastic Pipe" and classified to ANSI/NSF Standard 61. The pipe shall meet the requirements of ASNI/NSF 61, "Drinking Water System Components-Health Effects." Pipe shall have all gaskets and lubrication to properly assemble the pipe as specified by the manufacturer. Pipe joint bells shall have a minimum deflection capability of 1°. Pipe laying length is 14.0' ± 0.2'.

B. Ductile Iron Fittings. Unless noted otherwise in the Bid Schedule, all fittings such as elbows, tees, crosses, valves, reducers etc., shall have mechanical joints conforming to AWWA C111 and shall be short-bodied compact ductile iron fittings conforming to AWWA C153, Class 350. All ductile iron fittings shall have a cement-mortar lining that conforms to ANSI/AWWA C104-A21.4. All fittings shall be NSF 61 approved. All mechanical joint fittings shall be supplied with accessory packs, gaskets and pipe lubricant as necessary for the proper assembly of the connection. These gaskets and accessories shall be supplied as part of the base amount bid for the applicable fittings.

C. PVC Conduit. The PVC conduit used for the electric power distribution and service systems shall be gray Type II PVC Schedule 40, suitable for use with 90° C rated wire. Conduit shall conform to UL standard 651 and carry appropriate UL listing for below ground use.

PROPOSAL

Bid Schedule – PVC Pipe, Ductile Iron Fittings, & Appurtenances

ITEM	DESCRIPTION	QTY	UNIT	BRAND/MODEL	UNIT PRICE	TOTAL PRICE
A	24" C900-16 Polyvinyl Chloride (PVC) DR 25 Pipe	2,500	LF			
B	24" Class 350 11-1/4° MJ x MJ Ductile Iron Bend	16	EA			
C	24" Class 350 22-1/2° MJ x MJ Ductile Iron Bend	9	EA			
D	24" Class 350 45° MJ x MJ Ductile Iron Bend	3	EA			
E	24" Foster Adapter	3	EA			
F	Fitting Accessory Pack	53	EA			
G	2" PVC Electrical Conduit	2,500	LF			

PROPOSAL GRAND TOTAL \$ _____

Submitted By: (Company) _____

(Signed) _____