



City of Broken Arrow

Request for Action

File #: 17-1865, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 2-21-2017**

To: Chairman and Authority Members
From: Utilities Department
Title:

Approval of bids received and award the lowest responsible bid to HD Waterworks for the purchase of 24" ductile iron pipe and accessories to replace approximately 380 feet of leaking water line under the Broken Arrow Expressway

Background:

About 380 feet of 24" ductile iron (DI) pipe was installed in 1993 under the Broken Arrow Expressway, close to the east on ramp, Aspen and Hwy 51 as part of the water distribution system improvements. The pipes are joined together using special field lok gaskets and wrapped in polyethylene encasement.

Around November 2016 water was observed to be flowing out from the buried pipe casing. Upon further investigation and testing of water samples, it was confirmed the 24" DI pipe is leaking. The line has been isolated for now.

The proposed repair and replacement project is to disassemble and pull out the entire length of pipe. Assemble the replacement pipe using new gaskets and required fittings, poly wrap the pipe line and insert the pipe into the casing. All work will be done by city crews.

City Purchasing Department solicited bids from eight (8) vendors and received four (4) complete bid proposals. Staff has reviewed the bids and recommends award to HD Waterworks, the lowest responsible bidder in the amount of \$ 32,829.58 Account# 020-5400-434-6040.

Cost: \$ 32,829.58

Prepared By: Anthony C. Daniel, Utilities Department Director

Reviewed By: Utilities Department
Finance Department
Assistant City Manager-Operations
Legal Department

Approved By: Michael L. Spurgeon, City Manager

Attachments: Bid tabulation 17.136

Recommendation:

Award the lowest responsible bid to HD Waterworks for the purchase of ductile and accessories.