



City of Broken Arrow

Request for Action

File #: 17-2398, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 07-18-17**

To: Chairman and Authority Members
From: Engineering and Construction Department
Title: Approval of and authorization to execute an Agreement for Professional Consultant Services with Holloway, Updike, and Bellen, Inc. (HUB) for Tiger Hill Water Storage Tank Restoration (Project No. 185432)

Background:

In 2013 the BAMA contracted with Holloway, Updike, and Bellen, Inc. (HUB) to inspect all of the water storage tanks in the City and make recommendations for restoration, repairs, improvements, or replacement. The report recommendations were to restore the three Tiger Hill tanks. All three tanks need to be restored, but only one at a time can be taken out of service. Restoration will consist of repairing the roof structure and corroded areas, powerwashing and painting the interior and exterior surfaces, and replacing the interior and epoxy coating systems. Along with the restoration of one tank, a new piping header system for inflow and outflow for the three tanks will be designed and constructed to stabilize the water level and provide some mixing in the tanks. In accordance with the report recommendations, the BAMA applied and was approved for an Oklahoma Water Resources Board (OWRB) Financial Assistance Program (FAP) loan for design and construction of the Tiger Hill Water Storage Tank Restoration.

Engineering and Construction Department negotiated a Professional Consultant Agreement with HUB to design and prepare construction documents, assist during bidding and construction, and prepare construction contract closeout documents for the west one-million-gallon (1 MG) Tiger Hill Water Storage Tank Restoration project (attached). The negotiated amount is \$70,000.00. The goal is to bid the project during the fall and construct the improvements during the winter months when demand for water is lowest.

Funding for this project is from Oklahoma Water Resources Board Financial Assistance Program Loan No. FAP-17-0004-L.

Cost: \$70,000.00
Prepared By: Alex M. Mills, P.E., CFM, Engineering and Construction Director
Reviewed By: Utilities Department
Finance Department
Assistant City Manager

Approved By: **Michael L. Spurgeon, City Manager**

Attachments: **Agreement for Professional Consultant Services**

Recommendation:

Approve and authorize execution of an Agreement for Professional Consultant Service with Holloway, Updike, and Bellen, Inc. (HUB) for Tiger Hill Water Storage Tank Restoration