



City of Broken Arrow

Request for Action

File #: 19-1037, **Version:** 1

Broken Arrow Municipal Authority
Meeting of: 09-17-2019

Title:

Approval of and authorization to execute a Professional Consultant Agreement with Holloway, Updike, and Bellen, Inc. (HUB) for Adams Creek Northwest Lift Station Improvements

Background:

The Adams Creek NW Lift Station was built in 2012 and is one of the largest lift stations in BAMA's system. This lift station has experienced flooding from Adams Creek as well as wet well overflows. During the flooding that occurred in May and June of 2019, this lift station was out of operation for several weeks while repairs to the damaged pump motors were performed. During part of this time, flows into the station were bypassing into Adams Creek. This unpermitted discharge led to a Notice of Violation (NOV) from the Oklahoma Department of Environmental Quality (ODEQ). This NOV will likely be followed by a Consent Order, which is currently being negotiated with the ODEQ. It is anticipated that the Consent Order will require that BAMA hire an engineering firm to design improvements to the lift station that will minimize future overflows and sewage bypasses.

The Engineering and Construction Department negotiated a Professional Consultant Agreement with HUB to conduct flow monitoring assessments, design and prepare construction documents, provide assistance during bidding, and prepare construction closeout documents for the Adams Creek NW Lift Station Improvements project. The negotiated amount of the contract is \$193,000.

Cost: \$193,000.00

Funding Source: Oklahoma Water Resources Board Loan No. FAP-17-0004-L

Requested By: Kenneth D. Schwab P.E., CFM, Assistant City Manager- Operations

Approved By: City Manager's Office

Attachments: Professional Consultant Agreement.

Recommendation:

Approve and authorize execution of a Professional Consultant Agreement with Holloway, Updike, and Bellen, Inc. (HUB) for Adams Creek NW Lift Station Improvements