



City of Broken Arrow

Request for Action

File #: 17-2607, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 09-05-2017**

To: Chairman and Authority Members
From: Engineering and Construction Department
Title: Approval of and authorization to execute Amendment No. 1 to Professional Consultant Agreement with HDR Engineering, Inc., for Preparation of a Design Memorandum for the Copper Sulfate Storage and Feed Facilities for the Verdigris River Water Treatment Plant (Project No. 175437)

Background:

The original agreement was written assuming that the work associated with the Copper Sulfate Feed System would be considered maintenance and therefore, no preparation of a design memorandum was included in the scope of work. However, during coordination with the Oklahoma Department of Environmental Quality (ODEQ), it was determined that an ODEQ permit for this project is required, as well as a Design Memorandum. This Amendment No. 1 to the HDR Engineering, Inc., Professional Consultant Agreement is for the preparation a Design Memorandum required by the ODEQ for permitting of the Copper Sulfate Storage and Feed Facilities for the Verdigris River Water Treatment Plant. A fee of \$5,000.00 has been negotiated with the Engineer for preparation of the report.

Funding for this agreement is available in existing Oklahoma Water Resources Board (OWRB) Financial Assistance Program Loan No. FAP-17-0004-L.

Cost: \$ 5,000.00 Amendment No. 1
\$19,000.00 Original Agreement
\$24,000.00 Total

Prepared By: Alex M. Mills, P.E., Engineering and Construction Director

Reviewed By: Engineering and Construction Department
Finance Department
Assistant City Manager - Operations

Approved By: Michael L. Spurgeon, City Manager

Attachments: Amendment No. 1 to Professional Consultant Agreement

Recommendation:

Approve and authorize execution of Amendment No. 1 to Professional Consultant Agreement with HDR Engineering, Inc., for preparation of a Design Memorandum for the Copper Sulfate Storage and Feed Facilities for the Verdigris River Water Treatment Plant