



City of Broken Arrow

Request for Action

File #: 16-1190, **Version:** 1

Broken Arrow Municipal Authority
Meeting of: 10-04-16

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

Approval of bids received and award the lowest responsible bid to Barco Pump for the purchase of one (1) diesel engine operated pump and hoses to be used for dewatering and cleaning operations at the Water Treatment Plant

Background:

Water treatment plant staff currently rent a diesel pump unit and the suction and discharge hoses about six times per year to dewater and clean the bank of plate settlers in the four pretreatment basins. The basins are dewatered individually to enable plant staff to hose down and remove accumulated sediment and chemical residual from the surface of the plate settlers.

The plate settlers need to be cleaned regularly to optimize the raw water floc settling and sludge removal from the pretreatment basins. Keeping the plate settlers clean helps to minimize floc particles being carried over to the membrane filtration units.

The fiscal year 2016-17 budget included capital funding in the amount of \$60,000 to purchase a diesel engine so that the rental fee would be eliminated.

The bid package was sent to 14 vendors for the supply of the pump and hoses. Seven bids were received. Utilities staff has reviewed the bids received and identified the bid from Barco Pump at \$48,081.45 as the lowest responsible bid as it meets the specifications and is the lowest price among the six (6) bidders complying with specifications.

Cost: \$48,081.45
Prepared By: Anthony Daniel, Utilities Director
Reviewed By: Finance Department
Legal Department
Assistant City Manager-Operations

Approved By: Michael L. Spurgeon, City Manager

Attachments: Bid No. 17.105 tabulation

Recommendation:

Award the lowest responsible bid to Barco Pump for the purchase of one diesel engine operated pump and hoses.