



# City of Broken Arrow

## Legislation Details (With Text)

**File #:** 16-1190 **Name:**  
**Type:** Consent Item **Status:** Passed  
**File created:** 9/23/2016 **In control:** Broken Arrow Municipal Authority  
**On agenda:** 10/4/2016 **Final action:** 10/4/2016  
**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

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. 17.105 Centrifugal pump bid tab

Date	Ver.	Action By	Action	Result
10/4/2016	1	Broken Arrow Municipal Authority	approved	Pass

### 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.