

## City of Deer Park

## Legislation Details (With Text)

File #: PUR 17-016 Version: 1 Name:

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On agenda: 8/1/2017 Final action:

**Title:** Authorization to Purchase a 2 MGD High Service Pump.

**Sponsors:** Public Works

Indexes:

**Code sections:** 

**Attachments:** 1. 2 million Gallon Pump Turnkey Replacement Cost

Date Ver. Action By Action Result

Authorization to Purchase a 2 MGD High Service Pump.

Summary: In March, one of the two existing 2 Million Gallon a Day (MGD) high service pumps at the Water Treatment Plant failed. The pump was taken down and examined. A repair was attempted but did not resolve all of the issues with the pump (note: this pump has been repaired multiple times in the past). Two service companies recommended replacement of the pump.

Through the Interlocal Purchasing System (TIPS) the City received a quote from Texas Air Systems (Contract # 1032615), in the amount of \$14,873.00 to replace the pump. The quote is for a turn-key replacement: freight and delivery of a 6LR-13A Flowserve Pump, removal of the existing pump, laser alignment, and test run.

This pump replacement is not budgeted. A similar project for the replacement of two high service pump motors was budgeted and was completed under budget. The money for this pump replacement is available from the unused portion of the funds from that project.

Fiscal/Budgetary Impact: This project is funded out of the Water and Sewer Fund 40-506-4904.

Staff recommends approving the purchase of a 2 MGD High Service Pump from Texas Air Systems.