



## Legislation Text

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**File #:** ID#18-4669, **Version:** 1

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### **SUBJECT/RECOMMENDATION:**

Authorize a purchase order to Andritz Separation of Arlington, TX in the amount of \$672,012.00 for three refurbished belt filter presses and a three-year maintenance contract for all dewatering equipment for the Wastewater Reclamation Facilities and authorize the appropriate officials to execute same. (consent)

### **SUMMARY:**

Andritz is the Original Equipment Manufacturer (OEM) for replacement parts and service used in the Belt Presses and Centrifuges at the Northeast and Marshall Street Water Reclamation Facilities (WRF). Belt Presses and Centrifuges (liquid/solid separation equipment) greatly reduce the volume of biosolids removed from wastewater that must be disposed by land application, thus greatly reducing the cost of biosolids disposal.

The City has a Performance Based Contract with Siemens. The Centrifuges must be kept functional to meet compliance regulations of the contract and the Florida Department of Environmental Protection Permits. The belt presses are back up units utilized when the Centrifuge must be removed for annual maintenance and to assist with the solids removal at the facilities

The refurbished belt filter presses are being purchased as a sole source due to the benefits of standardization in accordance with Article II, Section 2.564(1)(b), Code of Ordinances.

### **APPROPRIATION CODE AND AMOUNT:**

|                      |              |
|----------------------|--------------|
| 3277327-563600-96664 | \$576,840.00 |
| 4211351-530300       | \$95,172.00  |

Sufficient funding is available in the Utility Renewal & Replacement Project 3277327-96664, Wastewater Pollution Control R & R in the amount \$576,840.00 and in the Water & Sewer Utility Fund operating cost center of 4211351, Wastewater Environmental Technologies Operations in the amount of \$95,172.00.

### **USE OF RESERVE FUNDS:**