



## UNIVERSITY PARK CITY COUNCIL AGENDA MEMO

**Meeting Date:**  
6/17/2025

**Item Type:**  
Action Item

**Subject:** Consider approval of water meter chamber purchases

**Prepared By:** Elizabeth Anderson, Purchasing Manager

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### Background:

In 2013, staff awarded a contract to Itron for a water meter system as a result of RFP #12-04. Implementation of the Itron system included replacement of all water meters in the City. Water meters are attached to all service lines, including domestic and irrigation services. These City-owned meters provide water usage data which is then used to calculate bills for residents and businesses. If the meter or its components stop working, the City loses revenue until repairs can be made.

Over time, the meter's measuring chamber wears out and ceases to work properly. The result is that the meter either underreports usage or fails to report usage at all. Staff can either replace the entire meter, or they can replace only the measuring chamber within the meter. Replacement of just the chamber can be a more cost-effective repair solution.

Omni water meters come with a ten (10) year warranty. Staff estimates that roughly 150 meters throughout the City need repairs today. Measuring chambers currently cost \$672.79 per unit and have a four (4) month lead time. Full water meters cost \$919.28 per unit and have lead times of six (6) to eight (8) months.

The components that make up the chambers are imported from various countries in Asia and Europe and are thus subject to tariffs. The manufacturer is charging its customers 2.75% of each order to cover these amounts. Today's order includes a charge of \$5,550.52 for tariffs. If the tariffs are no longer in force when the items are ready to ship, this charge will be removed from the City's invoice.

**Staff is requesting approval to purchase 300 chambers. This order will cost \$207,387.52 including the tariff. These are available from Aqua-Metric Sales Company via HGAC contract #WM09-20.** HGAC contracts have been competitively bid and satisfy state purchasing guidelines. As of September 30, 2024, there was \$14.4 million of unrestricted fund balance within the Water and Sewer Fund to pay for these items.

If Council approves this purchase tonight, a purchase order will be issued this week.

**Fiscal Impact:**

- ☐ Not Applicable
- ☐ Budget Amendment Required
- ☐ Proposed Revenue
- ☒ Proposed Expenditure

Funding Source: Unrestricted fund balance within the Water and Sewer Fund

**Master Plan Goal:**

Please check the associated Theme and provide the corresponding action item number.



	Theme	Action Item(s)
<input type="checkbox"/>	Affirming Sense of Place	
<input type="checkbox"/>	Assuring Connectivity	
<input type="checkbox"/>	Innovative Governance	
<input type="checkbox"/>	Technological Integration	
<input type="checkbox"/>	Preparing for the Future	
<input type="checkbox"/>	Not Applicable	

**Recommendation:**

Staff recommends that Council approve this purchase as outlined.

**Committee Review (optional):****Attachments:**

Quotes are attached.