



# City Council Report

**Date:** October 19, 2015  
**To:** City Council  
**Through:** Alex Deshuk, Chief Innovation Officer  
**From:** Edward Quedens, MPA, C.P.M., CPPO, Business Services Director  
Matt Bauer, MBA, CPPO, CPPB, CPSM, Procurement Administrator  
**Subject:** Purchase of 112 Replacement Pneumatic Wiping Cylinders for the Water Resources Department **(Funded by the Utility Replacement Extension & Renewal Fund) (Citywide)**

## **Purpose and Recommendation**

Council is requested to approve a contract for the purchase of 112 Pneumatic Wiping Cylinders as recommended.

The Water Resources Department and Purchasing recommend awarding the contract to the lowest, responsive and responsible bidder, Kaman Industrial Technologies at \$61,640.32.

## **Background / Discussion**

This purchase will provide Original Equipment Manufacturer (OEM) replacement Parker Origa pneumatic cylinders for the Greenfield Water Reclamation Plant's Wedeco TAK Ultraviolet Disinfection (UV) system. These cylinders used in wiping operations in the disinfection system will provide for a complete cycle replacement this fiscal year.

The Wedeco UV System was designed around the Parker Origa pneumatic cylinders. If anything other than OEM pneumatic cylinders are used, the entire UV system would have to be redesigned and Wedeco would not guarantee the UV disinfection. There are several distributors of Parker Origa brand and model of pneumatic cylinders.

## **Alternatives**

Council may choose not to authorize the purchase and new responses will be solicited.

## **Fiscal Impact**

This purchase is funded by the Utility Replacement Extension and Renewal Fund.

## **Coordinated With**

Water Resources and Purchasing

Procurement Type: Request for Bids

Vendors Registered: ProcureAZ (28) and Vendor Self Service (5)

Responses: 2

Protests Received: None

Pricing Available to Other Cooperative Agencies: Yes

Kaman Industrial Technologies Phoenix, AZ	\$61,640.32 (Recommended)
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Motion Control Technologies LLC Tucson, AZ	\$70,000.00
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**AWARD RECOMMENDATION**  
***Kaman Industrial Technologies***  
**Phoenix, AZ**

Description	
Quantity 112 – Parker Origa P41000010000-00760 Rodless Cylinder 40mm Bore x 760mm Stroke (No Substitutions) at <u>\$550.36/each</u> per Terms and Conditions, Specifications and Pricing as offered	
<b>Total (Tax-Exempt):</b>	<b><u>\$61,640.32</u></b>