

**CITY OF EL PASO, TEXAS
AGENDA ITEM
DEPARTMENT HEAD'S SUMMARY FORM**

DEPARTMENT: General Services – Facilities Division

AGENDA DATE: 05/24/11

CONTACT NAME AND PHONE NUMBER: Stuart Ed, Director, General Services, (915) 621-6822
Bruce Collins, Purchasing Manager, Financial Services (915) 541-4313

DISTRICT(S) AFFECTED: 7, 8

SUBJECT:

Approve purchase order to Aquatic Environmental for the purchase of two (2) UV Treatment Systems for swimming pools located at Armijo and Pavo Real Community Centers. This is a one time purchase for \$54,583.75 for work to be performed as listed below:

Armijo Community Center: UV Treatment System - \$24,723.75
Parts and Materials - \$2,520.00
Installation - \$1,980.00

Total \$29,223.75

Pavo Real Community Center: UV Treatment System - \$21,660.00
Parts and Materials - \$1,720.00
Installation - \$1,980.00

Total \$25,360.00

Total expenditures are \$54,583.75.

BACKGROUND / DISCUSSION:

The city is currently improving the facilities listed above by upgrading the swimming pools with new UV treatment filtration systems. These systems, through the use of UV rays, will aid the current filtration devices in killing bacteria that is harmful to the public if exposed to it. Contamination of this bacteria was recently discovered in other Cities and posed a serious enough health risk to the extent that swimming pools were deemed unsafe and were forced to close. The current filtration systems found in the pools are originally from this vendor and the new system will be adapted so that they work in unison. As a result, it is recommended that the same vendor perform the upgrade due to their familiarity with the equipment and the adaptation to the current filtration system. Quotes were acquired from other vendors but they are unable to provide the exact equipment as they are quoting equipment that is undersized and underpowered meaning it would be more expensive to operate. This type of filtration is required by the Texas Administration Code Title 25 Section 265.306 (g) for facilities having splash pads/interactive water features. Once completed, these improvements will provide safer and cleaner swimming pools to the public.

PRIOR COUNCIL ACTION:

No. No prior council action exists for this type of purchase.

AMOUNT AND SOURCE OF FUNDING:

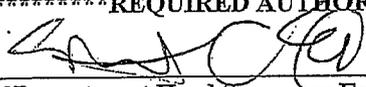
14400100-508027-27265-31010 – PCP09MF001 – General Services, Facilities Maintenance – Citywide Rehab

BOARD / COMMISSION ACTION:

Enter appropriate comments or N/A

*****REQUIRED AUTHORIZATION*****

DEPARTMENT HEAD:


(If Department Head Summary Form is initiated by Purchasing, client department should sign also)

Information copy to appropriate Deputy City Manager

**COUNCIL PROJECT FORM
(ONE-TIME PURCHASE)**

*******POSTING LANGUAGE BELOW*******

Please place the following item on the **CONSENT** agenda (under **PURCHASING REQUESTS, ETC.**) for the Council Meeting of **MAY 24, 2011**.

Request that the Purchasing Manager for Financial Services, Purchasing Division be authorized to issue Purchase Order(s) to Aquatic Environmental Systems, Inc. to improve the Armijo Community Center Pool and Pavo Real Community Center Pool by bringing the pools into compliance with a new UV treatment filtration system which will provide safer and cleaner swimming pools to the public. This type of filtration is required by the Texas Administration Code Title 25, Section 265.306(g) for facilities having splash pads/interactive water features, and is exempt under state law because the purchase preserves and protects the public safety of the City's residents under State Municipal Code Section 252.022(2).

Department:	General Services
Award to:	Aquatic Environmental Systems, Inc. Tempe, AZ
Unit Amount:	\$29,223.75 (Armijo Community Center Pool) \$25,360.00 (Pavo Real Community Center Pool)
Total Award:	\$54,583.75 (for 2 systems)
Funding Source:	General Services, Facilities Maintenance – Citywide Rehab
Reference No.:	2011-256
Districts:	7 and 8

This is a fixed-price, single (one-time) purchase.

*******ADDITIONAL INFO BELOW*******

The City is currently improving the facilities listed above by bringing the swimming pools into compliance with the installation of new UV treatment filtration systems. These systems, through the use of UV rays, will aid the current filtration devices in killing bacteria that is harmful to the public, if exposed. Contamination caused by these bacteria was recently discovered in other cities (Phoenix and Tempe, AZ and San Antonio, TX to name a few) and posed a serious enough health risk to the extent that swimming pools were deemed unsafe and were forced to close. The current filtration systems found in the Armijo and Pavo Real pools are originally from this vendor and the new system will be adapted so that they work in unison. As a result, it is recommended that the same vendor perform the upgrade due to their familiarity with the equipment and the adaptation to the current filtration system. Quotes were acquired from other vendors but they were unable to provide the exact equipment needed. In fact, the other vendors were quoting equipment that is undersized and underpowered which translates to increased operation costs. This type of filtration is required by the Texas Administration Code Title 25, Section 265.306 (g) for facilities having splash pads/interactive water features. Once completed, these improvements will provide safer and cleaner swimming pools for the public.