

Date: December 7, 2009
To: City Council
Through: Bryan Raines, Deputy City Manager
From: Edward Quedens, Business Services Director
Subject: Term Contract for Reduced Pressure Principle Backflow Prevention Assemblies for the Materials and Supply Warehouse (Contract #2009184) "Citywide" contract

Purpose and Recommendation

Council is requested to approve the Term Contract for Reduced Pressure Principle Backflow Prevention Assemblies as recommended. Bid pricing was obtained and evaluated by the Water Resources Department and the Purchasing Division.

The Purchasing Division recommends authorizing purchase from the lowest, responsive and responsible bidder, Arizona Waterworks Supply at \$85,664.93, including applicable sales tax.

Background/Discussion

This contract will provide standardized backflow prevention assemblies for the City's large water meter rehabilitation projects and several upcoming projects including installation of the new waterline at the ASU Polytechnic campus. The purchase of Wilkins-brand assemblies is required first, to be consistent with the selection of units used in the previous meter vault rehabilitation, and second, the cost for a replacement rubber kit is the lowest priced for the Wilkins 375AOSY compared to other manufacturer brands. This is important as each of the installed backflow prevention assemblies will be turned over to the property owner as stated in the contractual agreement. The owner/customer will be responsible for all annual testing, required maintenance, and repair on the backflow assembly per the contract. Because new rubber kits must be installed periodically, staff determined in the best interest of the owner/customer to purchase backflow assemblies that have the lowest cost for the repair rubber kits.

41 vendors were invited to submit a bid, in addition to the standard advertising in the Arizona Republic, East Valley Tribune, Record Reporter and Bid Net. 23 vendors downloaded the bid from the Purchasing website. Thirteen (13) bids were received in October 2009. Three (3) bidders were deemed non-responsive by not providing bid pricing for the 8" backflow assembly.

The initial term contract is valid for three (3) years with a one (1) two-year renewal possible. Any price increases are capped by the Producer Price Index (PPI).

Alternatives

Council may choose not to award this contract and new bids would be obtained.

Fiscal Impact

The total amount of \$85,664.93 is available in the Water Resources Department's budget.

Coordinated With

Water Resources Department
Materials and Supply



Pamela Chavez,
Management Assistant II



Jim Ruiz, CPPB
Purchasing Administrator



Edward Quedens, CPPO, C.P.M.
Business Services Director



Bryan Raines,
Deputy City Manager

**CITY OF MESA
AWARD RECOMMENDATION
REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTION ASSEMBLIES
(REQUEST FOR BID #2009184)**

**Arizona Waterworks Supply
Tempe, AZ**

Description	Extended Bid Pricing
Wilkins 375AOSY Backflow Assembly 4", 38" lay length 2 @ \$1,068.00 each	\$2,136.00
Wilkins 375AOSY Backflow Assembly 6", 47" lay length 25 @ \$1,726.00 each	\$43,150.00
Wilkins 375AOSY Backflow Assembly 8", 61- 5/8" lay length 10 @ \$3,396.00 each	<u>\$33,960.00</u>
	Sub-Total \$79,246.00
	8.1% Sales Tax <u>\$6,418.93</u>
	TOTAL \$85,664.93

October 2009 Bid Results:

Backflow Prevention Device Inspections Phoenix, AZ	\$49,439.88 Non-responsive – Did not bid Backflow Assembly 8"
HD Supply Waterworks Phoenix, AZ	\$56,275.00 Non-responsive – Did not bid Backflow Assembly 8"
National Fire Control Mesa, AZ	\$62,109.72 Non-responsive – Did not bid Backflow Assembly 8"
Arizona Waterworks Supply Tempe, AZ	\$79,246.00 (Recommended)
Backflow Apparatus & Valve Co. d.b.a. BAVCO Long Beach, CA	\$81,203.00
Farnsworth Wholesale Co. Mesa, AZ	\$82,705.00
Brown's Partsmaster Glendale, AZ	\$83,608.41
Ferguson Waterworks Phoenix, AZ	\$85,353.65
Fullerform Systems d.b.a. Fullerform Co. Phoenix, AZ	\$86,220.00
HD Supply Waterworks Gilbert, AZ	\$94,816.00
National Meter & Automation Inc. Scottsdale, AZ	\$92,447.76
Test Gauge & Backflow Supply Elgin, IL	\$88,120.00 – free shipping \$91,280.00 – shipping included
Sun Devil Fire Equipment Phoenix, AZ	\$136,741.50