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JUL 30 2009



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MEMORANDUM

Municipal Utilities Department MUA10-004

DATE: JULY 30, 2009

TO: MAYOR AND COUNCIL

THRU: W. MARK PENTZ, CITY MANAGER  
PAT MCDERMOTT, ASSISTANT CITY MANAGER  
DAVE SIEGEL, MUNICIPAL UTILITIES DIRECTOR  
KIM NEILL, UTILITY SYSTEMS MANAGER

FROM: RON FEATHERS, REVERSE OSMOSIS SUPERINTENDENT

SUBJECT: Approval of Resolution No. 4316 – Acceptance of Water Infrastructure Finance Authority of Arizona Technical Assistance Grant No. TACW022-2010 in the amount of \$10,000.

**RECOMMENDATION:** Staff recommends Approval of Resolution No. 4316 – acceptance of a Water Infrastructure Finance Authority of Arizona Technical Assistance Grant No. TACW022-2010 in the amount of \$10,000.

**BACKGROUND:** The City of Chandler is eligible to receive Water Infrastructure Finance Authority (WIFA) grant funds for drinking water or wastewater projects under the Recovery Act of 2009. WIFA is an independent agency of the State of Arizona and is authorized to finance the construction, rehabilitation and/or improvement of drinking water, wastewater, wastewater reclamation, and other water quality facilities/projects.

On July 2, 2009, staff was awarded a grant for fiscal year 2010 Technical Assistance Program for a Reverse Osmosis Recovery Optimization project. This project will allow staff to pilot test an electronic precipitator, with the potential for reducing the need for conventional anti-scalants. If successful, this could provide significant cost savings, by increasing the amount of water recovered from the industrial waste stream, and reducing chemical purchases.

**FINANCIAL IMPLICATIONS:** The WIFA grant will fund engineering oversight and data review. Staff will be providing in-kind services such as monitoring and data collection. This grant does not require repayment.

**PROPOSED MOTION:**

Move to approve Resolution No. 4316 – Acceptance of Water Infrastructure Finance Authority of Arizona Technical Assistance Grant No. TACW022-2010 in the amount of \$10,000.

RESOLUTION NO. 4316

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF  
CHANDLER, ARIZONA, AUTHORIZING THE ACCEPTANCE OF A WATER  
INFRASTRUCTURE FINANCE AUTHORITY OF ARIZONA PROJECT TECHNICAL  
ASSISTANCE GRANT IN THE AMOUNT OF \$10,000.

WHEREAS, the Water Infrastructure Finance Authority (WIFA) provides technical assistance grants and has funding available as part of the American Recovery and Reinvestment Act (ARRA) for drinking water or wastewater projects in Arizona.

WHEREAS, the City, through the Municipal Utilities Department, has a Reverse Osmosis Facility and would like to accept grant funding to proceed with a Reverse Osmosis Recovery Optimization process study.

WHEREAS, in order to be eligible to receive WIFA grant funding, it is required City applicants pass a resolution authorizing the acceptance of such funds and to, thereafter, execute any documentation relating to any grant funding.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Chandler, Arizona, as follows:

Section 1: That the Municipal Utilities Director is hereby authorized to execute any WIFA documents necessary to receive grant funding and to receive such WIFA funding, in a form approved by the City Attorney and to undertake those activities necessary to implement the provisions of this Resolution.

PASSED AND ADOPTED by the City Council of the City of Chandler, Arizona, this \_\_\_\_ day of \_\_\_\_\_, 2009.

ATTEST:

\_\_\_\_\_  
CITY CLERK

\_\_\_\_\_  
MAYOR

APPROVED AS TO FORM:

\_\_\_\_\_  
CITY ATTORNEY

