

**TO:** James L. App, City Manager  
**FROM:** Bradley E. Hagemann PE, Water Resources Manager  
**SUBJECT:** Avery Well Repair  
**DATE:** February 7, 2006

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**NEEDS:** For the City Council to consider awarding a contract for the diagnosis and repair of Avery Well #24.

**FACTS:**

1. In January, 2006 Avery well #24 failed during a routine start-up. After inspection, Water Division staff could find no problem with the external components associated with the pump start up and as a result have determined the problem to most likely be the submersible motor and turbine unit. In order to properly diagnose and repair the well we need to pull the submersible motor and turbine unit.
2. Water Division staff has solicited bids from three water well companies to: pull and inspect pump assembly; provide a new motor (if necessary); provide a new pump & check valves; and re-install the pump assembly.
3. Bids and their respective amounts were received from:

Aqua Engineering	\$13,995
Maggiora Bros.	\$14,996
Miller Drilling Company	\$17,883

**ANALYSIS  
AND**

**CONCLUSION:** Although it is a modest contributor to the City's overall well supply (approximately 4% of the total production), Avery well #24 is an important component, especially during our summer peak demands. Ensuring this well is a fully operational adds to the City's ability to efficiently and reliably meet water demands.

**POLICY**

**REFERENCE:** City Purchasing Policy

**FISCAL**

**IMPACT:** Sufficient funds are currently appropriated in the approved 2005-06 budget.

**OPTIONS:**

- a. Adopt Resolution No. 06-xx awarding a contract to the Aqua Engineering for the diagnosis and repair of Avery Well # 24.
- b. Amend, modify, or reject the above option.

RESOLUTION NO. 06-

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASO ROBLES  
AWARDING A CONTRACT TO AQUA ENGINEERING FOR  
THE REPAIR OF AVERY WELL #24

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WHEREAS, in early January 2006 bids were solicited for the diagnosis and repair of Avery Well #24; and

WHEREAS, bids were received from three firms with bids ranging from a low bid of \$13,995 to a high bid of \$17,883; and

WHEREAS, the low bid of \$13,995 submitted by Aqua Engineering was reviewed and deemed a responsive bid; and

WHEREAS, funds are budgeted in the Fiscal year 2005-06 budget to repair the well.

THEREFORE, BE IT RESOLVED AS FOLLOWS:

The City Council of the City of El Paso de Robles does hereby award a contract to Aqua Engineering of San Miguel, California for repair of Avery well #24.

PASSED AND ADOPTED by the City Council of the City of Paso Robles this 7<sup>th</sup> day of February 2006 by the following vote:

AYES:  
NOES:  
ABSTAIN:  
ABSENT:

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Frank R. Mecham, Mayor

ATTEST:

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Cathy David, Deputy City Clerk