

TO: James L. App, City Manager
FROM: Brad Hagemann, Water Resources Manager
SUBJECT: Award Contract for Sherwood Water Wells Pilot Study
DATE: August 16, 2005

NEEDS: For the City Council to consider awarding a contract to complete water well treatment pilot testing, report writing and design phase services for Sherwood wells.

- FACTS:**
1. Treatment may be required for two City wells in response to the US EPA lowering the acceptable levels of arsenic in drinking water supplies from 50 parts per billion to 10 parts per billion. Water utilities are required to implement the new regulation starting in 2006. The approved Capital Improvement Program budget includes funding for treatment of Sherwood Wells number nine and eleven.
 2. In response to the new EPA regulations, water treatment vendors are developing new treatment technologies. In April 2005, the City published a Request for Qualifications to pre-qualify vendors interested in supplying the City with arsenic removal equipment.
 3. Five equipment suppliers committed to participate in the pre-qualification pilot testing program. Four suppliers have completed their field work; one supplier is scheduled to conduct their field work the week of August 15.

**ANALYSIS
AND**

CONCLUSION: Boyle Engineering is currently assisting the City with its Water Master Plan update, Integrated Water Resource Plan preparation and water tank site investigations. They are very familiar with the City's current water system needs and challenges. Because of their familiarity with the City's needs, Boyle was asked to provide a proposal to assist City staff in preparation and evaluation of the pre-qualification treatment pilot study.

POLICY

REFERENCE: General Plan; Water Master Plan; Adopted CIP Program

FISCAL

IMPACT: Funding for the Sherwood well treatment improvement has been appropriated in the current Capital Improvement Program. No additional appropriation is necessary for the action.

- OPTIONS:**
- a. Adopt Resolution No. 05-xx authorizing the City Manager to engage the services of Boyle Engineering to assist staff in the review and evaluation of the results of five pre-qualification pilot-study reports and preparation of a pre-design report and associated documents for \$30,057.
 - b. Amend, modify, or reject the above option.

RESOLUTION NO. 05-

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASO ROBLES
AUTHORIZING AWARD OF A CONTRACT FOR ENGINEERING SERVICES
TO EVALUATE PILOT STUDY RESULTS AND PREPARE PRE-DESIGN
PROJECT REPORT FOR SHERWOOD WELLS

WHEREAS, the City Council of the City of El Paso de Robles needs to continue to provide water to its citizens that meets or exceeds drinking water regulations; and

WHEREAS, the approved Capital Improvement Program includes funding for the Sherwood wells treatment; and

WHEREAS, at staff's request, Boyle Engineering has provided a Scope of Work and Fee Proposal in the amount of \$30,057 to evaluate the results of the pilot study and prepare a pre-design project report and associated documents.

THEREFORE, BE IT RESOLVED AS FOLLOWS:

SECTION 1. The City Council of the City of El Paso de Robles does hereby authorize the City Manager to engage the services of Boyle Engineering to review and evaluate pilot study results and prepare a pre-design project report in the amount of \$30,057.

PASSED AND ADOPTED by the City Council of the City of Paso Robles this 16th day of August 2005 by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

Frank R. Mecham, Mayor

ATTEST:

Sharilyn M. Ryan, Deputy City Clerk