

TO: James L. App, City Manager
FROM: Joseph M. Deakin, Public Works Director
SUBJECT: Award Contract Services to Site/Locate a New Well
DATE: September 16, 2003

NEEDS: For the City Council to consider awarding a contract for professional services to locate/site a new well.

FACTS:

1. The addition of a well facility will increase the City's ability to meet the identified needs of population growth within the City's General Plan (adopted August of 1991). The Environmental Impact Report (EIR) prepared for the City's General Plan analyzed the water needs associated with a 35,000-population build out.
2. The primary benefit to installing additional well facilities is in the improved ability to meet the City's peak daily water demand. Secondary benefits are that by adding new pumping facilities, the life of existing well facilities can be extended and the efficiency in which those existing wells pump water can be increased. Also, an increase in inventory of City wells will allow "down time" for maintenance and recovery of the existing wells.
3. Staff proposes to engage the services of a hydrologist to assist in siting/locating a new well

**ANALYSIS
AND**

CONCLUSION: The adopted Water Improvement Capital Improvement Project included the need to install a new well for the Fiscal Year 2003-2004. Staff solicited a proposal from 3 hydrogeologic firms to assist staff in siting/locating a new well.

The three firms are:

- Todd Engineers
- Fugro West, Inc.
- Cleath & Associates

Staff reviewed the proposals and while all three companies have the technical ability and experience to perform the work, it was concluded that either Cleath & Associates or Fugro West, Inc. have the most local knowledge of the Paso Robles Groundwater Basin. These firms co-authored the "Paso Robles Groundwater Basin Study" which was administered by the County of San Luis Obispo, Public Works Department. For this project, it is recommended that the City engage the services of Cleath & Associates.

POLICY

REFERENCE: General Plan; Water Master Plan, Capital Improvement Program

FISCAL

IMPACT: The adopted CIP Budget has appropriated \$250,000 to drill a new well

- OPTIONS:**
- a. Approve Resolution No. 03-xx approving the engagement of Cleath & Associates to assist staff in siting/locating a new well in the amount of \$17,330.
 - b. Amend, modify or reject the above option.

Attachments (2)

- 1) Resolution
- 2) Scopes of Work
 - a. Cleath & Associates
 - b. Fugro West
 - c. Todd Engineers

RESOLUTION NO. 02-

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASO ROBLES
AUTHORIZING THE CITY MANAGER TO EXECUTE AN AGREEMENT WITH
CLEATH & ASSOCIATES TO SITE/LILOCATE A NEW WELL

WHEREAS, the addition of a well facility will increase the City's ability to draw on available groundwater and meet the identified needs of population growth within the City's General Plan (adopted August of 1991); and

WHEREAS, the primary benefit to installing additional well facilities is in the improved ability to meet the City's peak daily water demand; and

WHEREAS, secondary benefits are that by adding new pumping facilities, the life of existing well facilities can be extended, the efficiency in which those existing wells pump water can be increased, and an increase in inventory of City wells will allow "down time" which will allow for maintenance and recovery of the existing wells; and

WHEREAS, staff proposes to locate a new well; and

WHEREAS, the City received three (3) proposals to assist staff in siting a new well; and

WHEREAS, staff reviewed the proposal submitted by Cleath & Associates and recommends the City enter a contract with this firm.

THEREFORE, BE IT RESOLVED AS FOLLOWS:

SECTION 1. The City Council of the City of Paso Robles does hereby authorize the City Manager to enter a Service Agreement with Cleath & Associates in the amount of \$17,300.

PASSED AND ADOPTED by the City Council of the City of Paso Robles this 16th day of September 2003 by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

Frank R. Mecham, Mayor

ATTEST:

Sharilyn M. Ryan, Deputy City Clerk

**ALL ATTACHMENTS TO THIS STAFF REPORT MAY NOT BE AVAILABLE
IN DIGITAL FORMAT FOR VIEWING ON-LINE.**

A hard-copy of the complete agenda packet, along with all staff reports, exhibits and attachments, is available for review in the City Clerk's Office.

**Packets are also available for loan from the City Library,
beginning on the Friday before each Council meeting.**