

# Agenda Report

October 24, 2005

**TO:** CITY COUNCIL

**FROM:** CITY MANAGER

**SUBJECT:** AUTHORIZE THE CITY MANAGER TO AMEND THE TERM OF CONTRACT NUMBER 14,061 WITH CALIFORNIA INSTITUTE OF TECHNOLOGY FOR THE TREATMENT OF CONTAMINATED GROUNDWATER IN THE ARROYO SECO

## RECOMMENDATION

It is recommended that the City Council authorize the City Manager to amend the term of Contract Number 14,061 from August 30, 2005 to November 15, 2005.

## BACKGROUND

The City has four water wells (Monk Hill Wells) near the Jet Propulsion Laboratory (JPL). The water from the Monk Hill Wells is contaminated with several Volatile Organic Compounds (VOCs) at concentrations exceeding the maximum permissible levels under California state drinking water regulations.

On February 1, 1990 Pasadena Water and Power (PWP) and Caltech entered into Contract Number 14,061, whereby it was agreed that Caltech would investigate the contamination problem and pay for the construction, operation, and maintenance of a VOC treatment facility to restore pumping operations in the Monk Hill Basin.

On February 28, 1990 PWP contracted with Calgon Carbon Corporation for the construction, leasing, and maintenance of a treatment facility to remove VOCs, which is paid for by Caltech under Contract Number 14,061.

In 1993 PWP and Caltech reevaluated the extent of the contamination in the Arroyo Seco. Because Caltech became involved in the JPL environmental cleanup process, PWP and Caltech agreed to extend the term of the contract five more times for a total of 11 years. The current term of Contract Number 14,061 expired on September 30, 2004.

In 1997 the Monk Hill Wells were found also to be contaminated with perchlorate. One well was shut off. On January 2002 the Action Level was revised, requiring the remaining Monk Hill Wells and the VOC treatment plant to be shut off. To date, the wells and the treatment plant remain off. Although the treatment plant is not currently in operation, the City is still under contract to pay Calgon Carbon Corporation for the monthly lease of the plant.

On September 20, 2004, the City Council authorized the City Manager to amend the term of Contract Number 14,061 for a 90-day extension that would allow the City, NASA and Caltech to continue the negotiations for a comprehensive agreement, which would include perchlorate treatment, and continue to provide the City reimbursements from Caltech for the VOC lease with Calgon Carbon. This 90-day extension expired on December 19, 2004.

On December 20, 2004 the City Council authorized the City Manager to amend the term of Contract Number 14,061 to expire on January 16, 2005 with an additional 45-day extension, if necessary. On March 1, 2005, the 45-day extension expired.

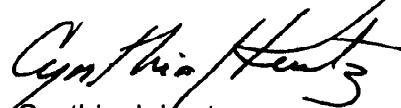
On March 21, 2005 the City Council authorized the City Manager to amend the term of the contract to expire on May 1, 2005 with an additional 60-day extension, if necessary. On June 30, the 60-day extension expired.

On July 25, 2005 the City Council authorized the City Manager to amend the term of the contract to expire on August 30, 2005. Negotiations are continuing. A contract extension is necessary to allow the City to continue receiving reimbursements from Caltech for the existing VOC lease agreement.

### **FISCAL IMPACT**

There will be no fiscal impact since there is minimal staff time involved for the additional time of extension. Extending the contract would result in the City being reimbursed for expenses related to the VOC lease agreement.

Respectfully submitted,



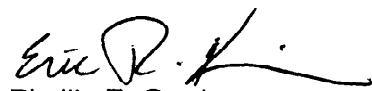
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