



# REPORT TO COUNCIL

## City of Sacramento

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915 I Street, Sacramento, CA 95814-2671  
www. CityofSacramento.org

CONSENT  
March 28, 2006

Honorable Mayor and  
Members of the City Council

**Subject:** Consultant Services Agreement with CH2M Hill for an Amount Not to Exceed \$151,700 for Groundwater Master Planning Services (PN:ZD36)

**Location/Council District:** City Wide.

**Recommendation:**

Staff recommends that City Council approve the attached resolution that authorizes the City Manager to execute a Consultant Services Agreement with CH2M HILL for an amount not to exceed \$151,700.

**Contact:** Dave Brent, Engineering Manager; 808-1420, Dan Sherry, Supervising Engineer, 808-1419

**Presenters:** NA

**Department:** Department of Utilities

**Division:** Engineering Services

**Organization No:** 3331

**Summary:**

A Consultant Services Agreement has been negotiated with CH2M HILL for an amount not to exceed \$151,700. The consultant will provide engineering services for groundwater master planning. Authorization for the City Manager to execute the agreement is recommended.

**Committee/Commission Action:** None.



**Background Information:**

The City currently has 34 active groundwater wells that combined, have a supply capacity of 33 million gallons per day. The groundwater wells produce approximately 23,000 acre feet annually, which is approximately 18 percent of the City's total water production.

The proposed Groundwater Master Plan will identify the improvements needed to maintain the existing groundwater system and identify new facilities. This project will include the following:

- Assess the condition of the existing groundwater wells system.
- Determine what improvements are needed for the existing groundwater infrastructure such that it can continue to produce groundwater.
- Determine what groundwater infrastructure is required to accommodate potential growth.
- Plan for a conjunctive use program to use more surface water during wet years, and more groundwater during dry years.

The Utilities Department has developed a prequalified list of consultants to select from for engineering services. This list was developed through a competitive process inviting consultants to submit statements of qualifications for the performance of various engineering services. Utilities staff reviewed the qualifications and highly qualified firms were placed on the list. Staff is recommending the selection of CH2M HILL from the list of pre-qualified consultants to prepare the groundwater master plan, based on staff's determination that CH2M HILL is the best qualified firm on the list to perform these services.

**Financial Considerations:**

The total estimated project cost including Consultants fees and City Staff time is \$170,000. As of February 28, 2006, the unobligated balance available for this project (PN: ZD36, fund 413) is \$201,178 which is sufficient to execute the agreement.

**Environmental Considerations:**

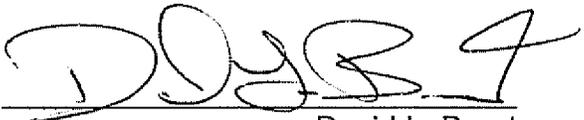
The Environmental Services Manager has determined that the approval of a consultant services agreement to provide engineering services for groundwater master planning is exempt from the requirements of the California Environmental Quality Act (CEQA), pursuant to Section 15262 of the CEQA Guidelines (feasibility and planning studies). The current request is for preparing the Groundwater Master Plan, which may lead to an action or actions by the City that have not yet been approved, adopted, or funded. Appropriate CEQA review will be conducted prior to approval of any future projects identified in the Groundwater Master Plan.

**Policy Considerations:**

None

**Emerging Small Business Development (ESBD):**

CH2M HILL is not a City-certified Small Business Enterprise

Respectfully Submitted by:   
David L. Brent  
Engineering Manager

Approved by:   
Gary A. Reents  
Director of Utilities

Recommendation Approved:

*for*   
RAY KERRIDGE  
City Manager

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**RESOLUTION NO.**

Adopted by the Sacramento City Council

**RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE A CONSULTANT SERVICES AGREEMENT WITH CH2M HILL FOR GROUNDWATER MASTER PLANNING SERVICES (PN:ZD36) FOR AN AMOUNT NOT TO EXCEED \$151,700.**

**BACKGROUND**

- A. A Groundwater Master Plan needs to be prepared to identify the improvements needed to maintain the existing groundwater system, and to plan for new facilities.
- B. Staff recommends the selection of CH2M HILL from the Utilities Department's prequalified list of consultants to prepare the Groundwater Master Plan.

**BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL RESOLVES AS FOLLOWS:**

- Section 1. The City Council authorizes the City Manager to execute a Consultant Services Agreement with CH2M HILL for preparation of a Groundwater Master Plan (PN:ZD36) for an amount not to exceed \$151,700.

