



# REPORT TO COUNCIL

## City of Sacramento

915 I Street, Sacramento, CA 95814-2604  
[www. CityofSacramento.org](http://www.CityofSacramento.org)

Consent  
**August 12, 2008**

**Honorable Mayor and  
 Members of the City Council**

**Title: Professional Services Agreement with MWH Americas, Inc. for the  
 Sacramento River Water Reliability Study Project (Z14002400)**

**Location/Council District:** Citywide

**Recommendation:** Adopt a Resolution authorizing the City Manager to sign a professional services agreement with MWH Americas, Inc., to perform engineering and environmental analysis for the Sacramento River Water Reliability Study Project (Z14002400), for an amount not to exceed \$155,232.

**Contact:** Dave Brent, Engineering Manager, Jim Peifer, Senior Engineer

**Presenters:** NA

**Department:** Utilities

**Division:** Engineering

**Organization No:** 3332

### **Description/Analysis**

**Issue:** The City is a partner with Placer County Water Agency, Sacramento Suburban Water District, and the City of Roseville in the Sacramento River Water Reliability Study (SRWRS) with the objective of developing a new water intake structure and treatment plant to meet the water supply needs of the Sacramento and Placer regions. Work has been performed in preparing an environmental impact report (EIR). Additional engineering and environmental analysis is needed to incorporate City water supply demand projections consistent with the development projected for the City's proposed General Plan update.

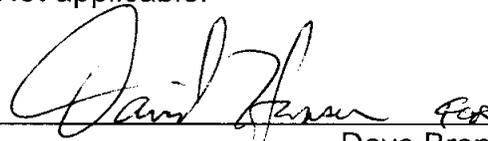
**Policy Considerations:** The Sacramento River Water Reliability Study is consistent with the Water Forum Agreement, and ensures continued water reliability for the City.

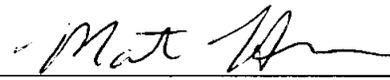
**Environmental Considerations:** An EIR is being prepared for the SRWRS project, with the Placer County Water Agency acting as the CEQA lead agency. This agreement is for the performance of additional work relative to City water demands, that is needed to complete the draft EIR.

**Rationale for Recommendation:** The approval of the agreement with MWH Americas, Inc. will allow the environmental documentation to be completed, consistent with the City's proposed General Plan update.

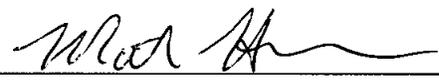
**Financial Considerations:** There is sufficient funding in the Sacramento River Water Reliability Study Project (Z14002400) to award and execute this consulting agreement with MWH Americas, Inc. for an amount not to exceed \$155,232.

**Emerging Small Business Development (ESBD):** Not applicable.

Respectfully Submitted by:   
Dave Brent  
Engineering Manager

Approved by:   
Marty Hanneman  
Interim Director, Department of Utilities

Recommendation Approved:

*for*   
Ray Kerridge  
City Manager

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## **BACKGROUND**

The City is a participant in the Sacramento River Water Reliability Study project.

In 2002, Congress passed legislation directing the U.S. Bureau of Reclamation to conduct a study for a Sacramento River project consistent with the Water Forum Agreement (WFA). The project could potentially provide water to four local entities: City of Sacramento, Placer County Water Agency (PCWA), City of Roseville (Roseville), and Sacramento Suburban Water District (SSWD). The federal legislation required the local agencies to provide 50% of the study costs. On June 26, 2002, Placer County Water Agency (PCWA) signed a Memorandum of Agreement with the Bureau of Reclamation to share a minimum of 50% of the study.

PCWA then entered into separate cost-sharing agreements with its third party cost-sharing partners: Sacramento Suburban Water District (SSWD), the City of Roseville, and the City of Sacramento. On April 22, 2003, Council adopted Resolution 2003-186 that approved a cost sharing agreement between the agencies for funding the City's fair share of the study.

The SRWRS includes a feasibility study and an Environment Impact Study/ Environmental Impact Report (EIS/EIR). The goal of the SRWRS is to develop a water supply plan that is consistent with the Water Forum Agreement objectives of pursuing a Sacramento River diversion to meet water supply needs of the Sacramento and Placer regions and promoting ecosystem preservation along the lower American river.

Work has been proceeding since 2003 on preparing an environmental impact report and it is nearly completed. However, the City's proposed General Plan update requires changes to the environmental analysis. Specifically, the new General Plan population estimates within the City will increase the future water demand over the previously estimated water demand. This agreement provides for the additional engineering and environmental analysis needed to incorporate City water supply demand projections consistent with the development projected for the City's proposed General Plan update. The firm performing the work, Montgomery Watson Harza, was selected in 2002 by the Bureau of Reclamation to manage preparation of the SRWRS project and environmental analysis. Since this additional work is needed solely as a result of changes being made by the City's proposed General Plan update, City staff is proposing that the work be performed under this agreement to be funded by the City, for an amount not to exceed \$155,232.

## **RESOLUTION NO.**

Adopted by the Sacramento City Council

### **APPROVAL OF PROFESSIONAL SERVICES AGREEMENT WITH MWH AMERICAS, INC. FOR THE SACRAMENTO RIVER WATER RELIABILITY STUDY PROJECT (Z14002400)**

#### **BACKGROUND**

- A. The Sacramento River Water Reliability Study (SRWRS) project is being developed under the authorization of federal law directing the Secretary of the Interior to conduct a feasibility study for a Sacramento River diversion that is consistent with the Water Forum Agreement.
- B. The City of Sacramento is a local cost share partner in the SRWRS project. Other partners include Placer County Water Agency (PCWA), the City of Roseville, and Sacramento Suburban Water District. PCWA is lead CEQA agency on the project.
- C. The Bureau of Reclamation selected and retained the services of an engineering consulting firm, Montgomery Watson Harza, to manage and prepare the SRWRS project and environmental documentation.
- D. The draft environmental documents are nearly complete, but additional engineering and environmental analysis is needed to incorporate City water supply demand projections consistent with the development projected for the City's proposed General Plan update.

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

- Section 1. The City Manager is authorized to sign a Professional Services Agreement with MWH Americas, Inc., to perform additional engineering and environmental analysis for the Sacramento River Water Reliability Study Project (Z14002400), for an amount not to exceed \$155,232.