



# REPORT TO COUNCIL

## City of Sacramento

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

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CONSENT  
**August 30, 2005**

Honorable Mayor and  
Members of the City Council

**Subject:** Agreement: FY2005/06 Drinking Water Quality Consultation Services  
(PN:ZH41, ZE31, ZF61, ZI91)

**Location/Council District:** Citywide

**Recommendation:**

Adopt a Resolution: 1) authorizing the City Manager to execute a Consultant Services Agreement with Black & Veatch Corporation in an amount not to exceed \$180,153, and 2) increasing the Revenue and Expenditure budgets for Sacramento River Source Water and American River Source Water Projects in the amounts of \$18,760 and \$2,055, respectively (Fund 248) for the City's drinking water quality program.

**Contact:** Dave Brent, Engineering Services Manager, (916) 808-1420; Maria Solis, Supervising Engineer, (916) 808-1499

**Presenters:** Not Applicable

**Department:** Department of Utilities

**Division:** Engineering Services

**Organization No:** 3333

**Summary:**

Staff has negotiated a Consultant Services Agreement with Black & Veatch Corporation to provide FY2005/06 consultant services for the City's drinking water quality program, including:

- tracking upcoming state and federal drinking water regulations
- updating monitoring plans
- conducting efforts to protect the quality of the City's water supply. The water quality protection work includes tasks that will be cost shared with other local water utilities.

**Committee/Commission Action:** None.



**Background Information:**

The City's drinking water quality program conducts several activities to ensure the City's compliance with current and upcoming drinking water regulations and to protect the quality of the City's water supply for current and future generations. This work includes tracking regulations, updating and maintaining monitoring plans, and technical support on a variety of topics.

The California Code of Regulations, Title 22, Chapter 17 establishes the California Surface Water Treatment Rule (SWTR), which requires that all surface water suppliers conduct a sanitary survey of their watersheds at least once every five years. The City has conducted sanitary surveys and updates in partnership with other water utilities on the Sacramento and American Rivers. City staff, with consultant assistance, has conducted water quality protection activities as follow-up to the sanitary survey report recommendations. These activities have evolved into regional source water protection efforts that include financial participation by various Sacramento and American River water utilities under two Memoranda of Understanding covering joint efforts on the Sacramento River (CA 2005-0010) and American River (CA 2002-185).

On May 31, 2005, staff posted a Request for Qualifications (RFQ) on the City of Sacramento Contracting Opportunities web page and issued the RFQ to 55 consulting firms based on specialized expertise and/or interest in this project. The statements of qualifications (SOQs) were received on April 19, 2005 and reviewed independently by five City staff members. Black & Veatch Corporation and Starr Consulting were selected, and this Consultant Services Agreement provides a teaming of these firms with Starr Consulting as a subconsultant. The Consultant Services Agreement is for a not-to-exceed amount of \$180,153.

**Financial Considerations:**

The Consultant Services Agreement is for an amount not to exceed \$180,153. The City's portion of the costs is an amount not to exceed \$159,338 and will be funded in the Drinking Water Quality (PN:ZH41), Sacramento River Source Water (PN:ZE31), American River Source Water (PN:ZF61), and Well Treatment Pilot (PN:ZI91) Projects in the amounts of \$86,970, \$34,775, \$17,596, and \$19,997, respectively (Fund 413). The table below displays the distribution of costs between the City and the other participating agencies, which is based on equal cost share of various Sacramento and American River water quality protection tasks.

**COST DISTRIBUTION SUMMARY**

<b>Participants</b>	<b>Fund</b>	<b>ZH41</b>	<b>ZE31</b>	<b>ZF61</b>	<b>ZI91</b>	<b>Total</b>
City of Sacramento	413	\$86,970	\$34,775	\$17,596	\$19,997	\$159,338
Other Participating Agencies	248		\$18,760	\$2,055		\$20,815
<b>Totals:</b>		<b>\$86,970</b>	<b>\$53,535</b>	<b>\$19,651</b>	<b>\$19,997</b>	<b>\$180,153</b>

As of July 21, 2005, the Drinking Water Quality (PN:ZH41), and Well Treatment Pilot (PN:ZI91) Projects have un-obligated balances of \$170,152, and \$130,000, respectively (Fund 413). Sacramento River Source Water (PN: ZE31) Project has a Revenue and Expenditure budget of \$266,428, and an un-obligated balance of \$3,036 (Fund 248). Sacramento River Source Water (PN:ZE31) Project has a Expenditure budget of \$793,500, and an un-obligated balance of \$83,078 (Fund 413). American River Source Water (PN:ZF61) Project has a Revenue and Expenditure budget of \$232,890, and an un-obligated balance of \$12,961 (Fund 248). American River Source Water (PN:ZF61) Project has a Expenditure budget of \$331,500, and an un-obligated balance of \$42,555 (Fund 413).

As the lead agency in this agreement, the City will invoice the other participating agencies as shown in the above table. Therefore, staff requests that the FY2005/06 Capitol Improvement Program budget is amended by increasing the Sacramento River Source Water Project (PN:ZE31) and American River Source Water Project (PN:ZF61) Revenue and Expenditure budgets in the amounts of \$18,760 and \$2,055, respectively to account for the additional funds the City will receive.

**Environmental Considerations:**

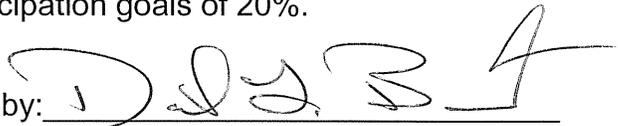
The Environmental Services Manager has determined that the actions of approval of a Consultant Services Agreement to conduct data collection, analysis of water quality samples, and monitoring is exempt from the California Environmental Quality Act (CEQA) under sections 15306 and 15308 of the CEQA Guidelines. Exemption 15306 consists of basic data collection and resource evaluation activities that do not result in a serious or major disturbance to an environmental resource. Exemption 15308 consists of actions taken by regulatory agencies for protection of the environment where the regulatory process involves procedures for protection of the environment. Construction activities and relaxation of standards allowing environmental degradation are not included these exemptions. Any projects resulting from the monitoring program would require further environmental review under CEQA.

**Policy Considerations:**

Tracking upcoming drinking water regulations is important to ensuring the City's compliance with state and federal regulations. Implementation of source water protection efforts are expected to contribute to the City's compliance with these regulations. Consultant services provide resources and specialized expertise necessary for completion of this work. This project furthers ongoing cooperative efforts between the City and other local water suppliers. This report's recommendation is consistent with the City's Strategic Plan Goals of achieving sustainability and livability.

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

The RFQ was mailed to eight Emerging and Small Business Enterprises (ESBEs). Of the seven consultants who submitted statements of qualifications, one was certified under the Emerging and Small Business Development Program (ESBD) and one firm included ESBE participation. Black & Veatch Corporation is not an ESBE, and Starr Consulting is an ESBE. The Consultant Services Agreement with Black & Veatch Corporation includes Starr Consulting as a subconsultant with approximately 20.9% of the budget, which exceeds the City's ESBE participation goals of 20%.

Respectfully Submitted by:   
 David L. Brent  
 Engineering Manager

Approved by:   
 Gary A. Reents  
 Director of Utilities

Recommendation Approved:

  
 ROBERT P. THOMAS  
 City Manager

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## **RESOLUTION NO.**

Adopted by the Sacramento City Council

### **APPROVING AN AGREEMENT WITH BLACK & VEATCH CORPORATION FOR FY2005/06 DRINKING WATER QUALITY CONSULTATION SERVICES**

#### **BACKGROUND**

- A. Based on the results of a consultant selection process, City staff has negotiated a consultant services agreement with Black & Veatch Corporation to provide support for drinking water quality regulatory compliance and programs to protect the quality of the City's water supply.
- B. The services include regional efforts that are cost shared with other local water utilities for protection of the water quality of the Sacramento and American Rivers.

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

- Section 1. The City Manager is authorized to execute a consultant services agreement with Black & Veatch Corporation for an amount not to exceed \$180,153.
- Section 2. The FY 2005-2006 Capitol Improvement Program budget is amended by increasing the Sacramento River Source Water Project (PN:ZE31) and American River Source Water Project (PN:ZF61) Revenue and Expenditure budgets in the amounts of \$18,760 and \$2,055, respectively.