



## REPORT TO COUNCIL City of Sacramento

915 I Street, Sacramento, CA 95814-2604  
www. CityofSacramento.org

Consent  
September 16, 2008

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

**Title:** Agreement: Sewer System Management Plan (X14004100)

**Location/Council District:** Citywide

**Recommendation:** Adopt a **Resolution** authorizing the City Manager to execute a professional services agreement with RMC Water and Environment for assistance with preparation of a Sewer System Management Plan for an amount not to exceed \$75,000 during for the FY 2008/2009 agreement term.

**Contact:** David L. Brent, Engineering Services Manager, 808-1420; Sherill Huun, Supervising Engineer, 808-1455

**Presenters:** N/A

**Department:** Utilities

**Division:** Engineering Services

**Organization No:** 14001331

### **Description/Analysis**

**Issue:** As required by the State, the City has coverage under the Statewide General Waste Discharge Requirements (WDR), Order No. 2006-0003 for the City maintained and owned separated sewer system. Among other things, the WDR requires the City develop and implement a Sewer System Management Plan (SSMP) to eliminate sewer overflows. RMC Water and Environment was selected through a Request for Qualifications process to assist the City with the preparation of various elements of the SSMP for a period of up to three fiscal years. This FY2008/09 Agreement will cover the services to be performed through June 30, 2009. The Agreement allows the initial term to be extended for subsequent one year terms covering FY 2009/2010 and FY 2010/2011, upon



approval of a supplemental agreement specifying the scope of services and payment provisions for each extended term.

**Policy Considerations:** Compliance with the WDR, specifically, the requirement to eliminate sewer overflows, is consistent with the City Council focus areas of public safety, economic development, and sustainability and livability.

**Environmental Considerations:** This report concerns administrative activities that will not have an adverse impact on the environment and that do not constitute a "project" as defined by the California Environmental Quality Act (CEQA)[CEQA Guideline Sections 15061(b)(3); 15378(b)(2)]. Rather, the intent of the SSMP is to protect the environment and public health by preventing sewer overflows.

**Sustainability Considerations:** The WDR requires implementation of a SSMP that eliminates sewer overflows in order to reduce public health nuisance and the potential pollution of surface or ground waters. As such, the project scope of work is consistent with the City Sustainability Master Plan in advancing the following goals:

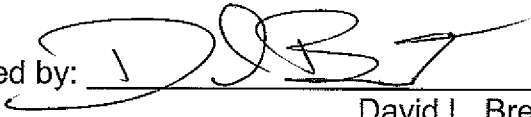
1. Conserving the use and protection of sources of water
2. Protecting and restoring the City's urban creeks


**Rationale for Recommendation:** City Council approved funding for the Sewer System Management Plan Project during FY 2008/2009 with adoption of the FY 2008/09 budget. Engineering Services solicited qualifications from consulting firms. On July 3, 2008, Utilities received qualifications from five firms and the Selection Committee subsequently selected RMC Water and Environment.

**Financial Considerations:** The cost for the Professional Services Agreement is \$75,000 for FY 2008/2009. There is sufficient funding in X14004100 (Sewer Fund 6006), for this agreement. It is anticipated that the cost for services to be performed in FY 2009/2010 and FY 2010/2011, if budgeted and authorized by future supplemental agreement(s), will not exceed \$100,000 for each FY.

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

RMC Water and Environment is not certified as an Emerging or Small Business Enterprise.

Respectfully Submitted by:   
David L. Brent  
Engineering Services Manager

Approved by:   
Marty Hanneman  
Assistant City Manager  
Interim Director of Utilities

Recommendation Approved:

  
Ray Kerridge  
City Manager

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**Attachment 1****Background**

On May 2, 2006 the California State Water Resources Control Board (SWRCB) adopted Statewide General Waste Discharge Requirements (WDR) Order No. 2006-0003, for all publicly owned sanitary sewer collection systems. The purpose of the WDR is to prevent Sanitary Sewer Overflows (SSOs). An SSO is any overflow, spill, release, discharge or diversion of untreated or partially treated wastewater from a sanitary sewer system, including backups into buildings and on private property.

The City applied for coverage under the WDR on November 2, 2006 for the City maintained and owned separated sewer system. In addition to preventing SSOs, the WDR require the City report SSOs to the State and implement a Sewer System Management Plan (SSMP) to eliminate SSOs. The WDR specifies the following due dates for the development of the SSMP components:

<b>Main Task</b>	<b>Due Date</b>
<b>Goals and Organizational Structure</b>	November 2, 2007
<b>Overflow Emergency Response Plan</b>	November 2, 2008
<b>Legal Authority</b>	November 2, 2008
<b>Operation and Maintenance Program</b>	November 2, 2008
<b>Fats, Oils and Grease Control Program</b>	November 2, 2008
<b>Design and Performance</b>	May 2, 2009
<b>System Evaluation and Capacity Assurance Plan</b>	May 2, 2009
<b>Monitoring and Program Modifications</b>	May 2, 2009
<b>Program Audits</b>	May 2, 2009
<b>Communication Program</b>	May 2, 2009
<b>Final SSMP, incorporating all of the SSMP requirements</b>	May 2, 2009

While some of the SSMP components involve documenting existing procedures, other SSMP components require the development of new procedures/programs and therefore only the plan for the development of new procedures/program must be in place by the deadline listed above. Existing staff within the Utilities Department Engineering Division is completing most of the work needed to prepare the SSMP. A consultant was selected to assist staff in preparing portions of the SSMP and reviewing overall compliance of the procedures and programs documented in the SSMP.

A Request for Qualifications was issued on June 12, 2008 for the work. The Request

for Qualifications included various permit required tasks to be performed over a period of up to three years (through the end of FY 2010/2011). In addition to RMC Water and Environment, Statement of Qualifications were received from four other firms including:

- MRPE with Camp Dresser & McKee
- Holmes International
- Kimley-Horn and Associates, Inc.
- Asset Management Specialized Consulting, Inc.

After evaluation of the qualifications submitted, RMC Water and Environment was selected as the most qualified firm to provide these services. The scope of services for FY2008/09 includes the review of operations and maintenance practices, training procedures, asset management procedures, the Fats, Oils and Grease program, the overflow response plan for overall Permit compliance. Work also includes development of the monitoring and measurement program for the sewer system management plan.

**Attachment 2**

**RESOLUTION NO.**

Adopted by the Sacramento City Council

**AUTHORIZING AN AGREEMENT WITH RMC WATER AND ENVIRONMENT FOR THE FY2008/09 SEWER SYSTEM MANAGEMENT PLAN PROJECT (X14004100)**

**BACKGROUND**

- A. On May 2, 2006 the California State Water Resources Control Board (SWRCB) adopted Statewide General Waste Discharge Requirements (WDR). Order No. 2006-0003, for all publicly owned sanitary sewer collection systems.
- B. The City applied for coverage under the WDR on November 2, 2006 for the City's separated sewer collection system.
- C. The WDR requires publicly owned collection systems to develop a Sewer System Management Plan.
- D. The City issued a Request for Qualifications to provide specified services to assist with the preparation of a Sewer System Management Plan for a period of up to three Fiscal Years, and RMC Water and Environment was selected to provide these services.

**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 Professional Services Agreement with RMC Water and Environment, to provide assistance with the preparation of the Sewer System Management Plan during FY2008/09 for an amount not to exceed \$75,000.

