



# REPORT TO COUNCIL

## City of Sacramento

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

Consent  
August 26, 2008

Honorable Mayor and  
Members of the City Council

**Title:** Agreement: National Pollutant Elimination System (NPDES) Program  
Stormwater Monitoring Services (W14001600)

**Location/Council District:** Citywide

**Recommendation:** Adopt a **Resolution:** 1) authorizing the City Manager to execute a professional services agreement with Larry Walker Associates, Inc. (LWA), to provide Stormwater Monitoring Services for FY2008/09 for an amount not to exceed \$625,352 and 2) amending the FY2008/09 Revenue and Expenditure Budgets (Fund 3702) for the FY2008/09 National Pollutant Discharge Elimination System (NPDES) Stormwater Monitoring Project (W14001600) for the reimbursement from the County of Sacramento and the Cities of Citrus Heights, Elk Grove, Folsom, Galt, and Rancho Cordova for their share of the costs in the amount of \$415,859.08.

**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:** Water quality sampling of stormwater runoff and of local waterways is a requirement of the NPDES permit (Permit No. CA0082597) issued by the State Regional Water Quality Control Board - Central Valley Region to the County of Sacramento and the Cities of Sacramento, Citrus Heights, Elk Grove, Folsom,



Galt, and Rancho Cordova (Permittees). The Permittees share the cost of the required stormwater monitoring pursuant to the terms of a master Memorandum of Understanding (the "MOU"), approved by the City Council in 2003. LWA was selected to provide up to three years of stormwater monitoring services through a Request for Qualifications process conducted in 2008 by the Permittees. This FY2008/09 Agreement will cover the services to be performed for the first of up to three monitoring seasons. Extension of the Agreement term beyond this initial one year term will require future City Council approval(s).

**Policy Considerations:** The NPDES Stormwater Monitoring Program is a federally mandated program. Implementation of the proposed activities supports the following City strategic goals to:

1. Establish and strengthen the community and regional partnerships to enhance the quality of life; and
2. Preserve and expand the arts and culture, open space, urban forest, parks and recreation opportunities.

**Environmental Considerations:** This project is not subject to California Environmental Quality Act review, because it is an information collection activity as part of an ongoing water quality study (see CEQA Guidelines Section 15306). There will be no environmental impacts associated with collection and analysis of water quality samples.

**Sustainability Considerations:** The NPDES permit requires the reduction of the pollution conveyed by stormwater runoff into local water bodies and requires implementation of a Stormwater Monitoring Program. The Monitoring Program provides the data needed to develop pollution reduction programs. As such, the project scope of work is consistent with the City Sustainability Master Plan in advancing the following goals:

1. Reducing the use of pesticides and other toxic materials
2. Protecting and restoring the City's urban creeks
3. Conserving the use and protection of sources of water

**Rationale for Recommendation:** The Permittees developed a list of various Permit required monitoring tasks to be performed over a period of up to three years. The City Engineering Services Division included the list of tasks in a Request for Qualifications soliciting qualifications from consulting firms for the work. On May 20, 2008, Utilities received proposals from 3 firms and the Permittee proposal selection committee subsequently selected Larry Walker Associates, Inc., as the top ranked proposer. City Council has already approved funding for the City's share of the Stormwater Monitoring Services Project with the adoption of the Fiscal Year 2008/09 budget.

#### **Financial Considerations:**

The cost for the Professional Services Agreement is \$625,352. Under the MOU, the City's

share (33.5%) is \$209,492.92 and has been funded in the FY 2008-09 Storm Drainage Capital Improvement Program Project (PN: W14001600, Fund 6011), which has an unobligated balance of \$1,474,455 as of August 6, 2008.

Pursuant to the cost-sharing specified in the MOU, the cost of the Professional Services Agreement will be shared as follows:

City of Sacramento (33.5%)	\$ 209,492.92
County of Sacramento (42%)	\$ 262,647.84
City of Citrus Heights (7%)	\$ 43,774.64
City of Elk Grove (7%)	\$ 43,774.64
City of Folsom (5%)	\$ 31,267.60
City of Galt (1.5%)	\$ 9,380.28
City of Rancho Cordova (4.0%)	\$ 25,014.08
Total	\$ 625,352.00

Staff recommends that the FY2008/09 Capital Grants Capital Improvement Program be amended to add \$415,859 to the Stormwater NPDES Program Revenue and Expense Budgets (W14001600, Fund 3702).

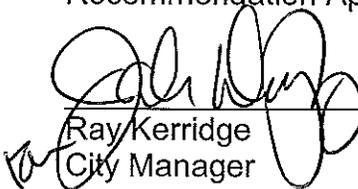
**Emerging Small Business Development (ESBD):**

LWA 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

Recommendation Approved:

  
 Ray Kerridge  
 City Manager

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**Attachment 1****Background**

In December 2002, the Regional Water Quality Control Board - Central Valley Region reissued a National Pollutant Discharge Elimination System (NPDES) permit (Permit No. CA0082597) to the County of Sacramento and the Cities of Sacramento, Citrus Heights, Elk Grove, Folsom, Galt, and Rancho Cordova (Permittees) regulating the discharge of stormwater into local water bodies. The Permit requires implementation of programs to reduce the pollution conveyed by stormwater runoff into local water bodies and requires implementation of a Stormwater Monitoring Program.

The costs for implementing some of these programs are shared by the Permittees as described in a master Memorandum of Understanding (MOU) approved by the City Council in 2003 (No. 2003-054). The MOU includes administrative procedures for sharing of work products and apportionment of program costs, which includes monitoring activities.

A significant portion of the Stormwater Monitoring Program is accomplished through annual professional services agreements. These services include development of sampling plans, field sampling, technical assistance, laboratory analysis, and preparation of reports.

LWA was selected for stormwater monitoring services through a Request for Qualifications process conducted in 2008 by the Permittees. The Request for Qualifications included various permit required monitoring tasks to be performed over a period of up to three years. In addition to LWA, Statement of Qualifications were also received from:

- Stormwater Specialists Team
- ENGEO Incorporated

The FY2008/09 Stormwater Monitoring Services contract includes work for one monitoring season, with a potential maximum of two successive one-year extensions upon the approval of a Supplemental Agreement specifying the scope of services and payment provisions for such extended term(s). The FY2008/09 Agreement includes services for coordination of stormwater sampling activities; sampling of water quality within creeks and sump locations; bioassessment data evaluation; data analysis and regulatory reporting.

**RESOLUTION NO.**

Adopted by the Sacramento City Council

**AUTHORIZING AN AGREEMENT WITH LARRY WALKER ASSOCIATES, INC. FOR THE FY2008/09 STORMWATER MONITORING SERVICES PROJECT (W14001600)**

**BACKGROUND**

- A. In December 2002, the Regional Water Quality Control Board - Central Valley Region reissued a National Pollutant Discharge Elimination System (NPDES) permit (Permit No. CA0082597) to the County of Sacramento and the Cities of Sacramento, Citrus Heights, Elk Grove, Folsom, Galt, and Rancho Cordova (Permittees) regulating the discharge of stormwater to local bodies of water.
- B. The Permit requires that the Permittees develop and implement programs to reduce pollution caused by stormwater runoff and to conduct a Stormwater Monitoring Program. The Permittees share the cost of stormwater monitoring required by the Permit, pursuant to the terms of a master Memorandum of Understanding (the "MOU"), approved by the City Council in 2003.
- C. Larry Walker Associates was selected to provide stormwater monitoring services through a Request for Qualifications process conducted in 2008 by the Permittees.
- D. City staff will administer the Agreement, and in accordance with the MOU, the cost will be shared by the parties, with a cost to the City of Sacramento not to exceed \$209,492.92. The County of Sacramento and the Cities of Citrus Heights, Elk Grove, Folsom, Galt, and Rancho Cordova will reimburse the City of Sacramento for their share of the costs in the amount of \$415,859.08.

**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 Larry Walker Associates, Inc., to provide Stormwater Monitoring Services for FY2008/09 for an amount not to exceed \$625,352.
- Section 2. The FY2008/09 Capital Improvement Program is amended by increasing the NPDES Stormwater Monitoring Project (W14001600) Revenue and Expenditure Budgets (Fund 3702) for the reimbursement from the County of

Sacramento and the Cities of Citrus Heights, Elk Grove, Folsom, Galt, and Rancho Cordova for their share of the costs in the amount of \$415,859.08.