



3.8

DEPARTMENT  
OF UTILITIES

CITY OF SACRAMENTO  
CALIFORNIA

1395 35<sup>th</sup> AVENUE  
SACRAMENTO, CA  
95822-2911

ENGINEERING  
SERVICES DIVISION

September 3, 2004

PH 916-808-1400  
FAX 916-808-1497/1498

City Council  
Sacramento, California

Honorable Members in Session:

**SUBJECT: 2004/2005 NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) STORMWATER MONITORING SERVICES (PN: WM66): AMEND FY05 CAPITAL GRANTS REVENUE AND EXPENSE BUDGETS; APPROVAL OF CONSULTANT SERVICES AGREEMENT WITH LARRY WALKER ASSOCIATES (LWA) FOR AN AMOUNT NOT TO EXCEED \$394,817**

**LOCATION AND COUNCIL DISTRICT:** City-wide

**RECOMMENDATION:**

Staff recommends that the City Council approve the attached resolution to amend the FY05 Capital Grants Revenue and Expense Budgets and to approve the Consultant Services Agreement with Larry Walker Associates, Inc., (LWA) to provide NPDES Stormwater Monitoring Services for FY05 for an amount not to exceed \$394,817.

**CONTACT PERSON:** Dave Brent, Engineering Services Manager, 808-1420  
Bill Busath, Supervising Engineer, 808-1434

**FOR COUNCIL MEETING OF:** September 21, 2004

**SUMMARY:**

This report recommends City Council adoption of a Consultant Services Agreement with LWA for NPDES Stormwater Monitoring Services for FY05. Under the terms of the master Memorandum of Understanding (MOU) between the Permittees, the cost will be shared by the County of Sacramento and the Cities of Sacramento, Citrus Heights, Elk Grove, Folsom, Galt and Rancho Cordova. The City's share will be 33.5% of the total or \$132,264.



CITY OF SACRAMENTO  
DEPARTMENT  
OF UTILITIES

*Making a Difference in Your Neighborhood*

City Council  
September 3, 2004  
NPDES Stormwater Monitoring Services

**COMMITTEE/COMMISSION ACTION:**

None

**BACKGROUND INFORMATION:**

In December 2002, the Regional Water Quality Control Board - Central Valley Region reissued an 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 receiving waters. The NPDES permit requires that the Permittees develop and implement programs to reduce pollution caused by stormwater runoff and to conduct a Stormwater Monitoring Program. The main goals of the 2004/05 Stormwater Monitoring Program are as follows:

- Evaluate the effectiveness of stormwater pollution control measures and programs;
- Identify sources and methods of reducing pollutants of concern; and
- Comply with NPDES permit monitoring requirements.

A significant portion of the Stormwater Monitoring Program is accomplished through annual consultant services agreements. Consultant services include development of sampling plans, technical assistance, laboratory analysis, and preparation of reports. LWA was selected for stormwater monitoring services through a Request for Qualifications process conducted in 2002 by City staff, with County of Sacramento staff participation. The key factor in selecting LWA was their demonstrated experience conducting monitoring services for the Permittees in previous years. The Request for Qualifications included various permit required monitoring tasks to be performed over a period of up to three years. The FY05 LWA Stormwater Monitoring Services contract will include monitoring of creek water quality at three creeks within the Sacramento area; conducting bioassessment monitoring at four separate creek locations; and conducting additional pesticide monitoring in the rivers, six creeks and rainwater in the Sacramento area.

This Consultant Services Agreement does not include monitoring of river water quality, which is accomplished through a separate MOU (Resolution 94-245) with the Sacramento Regional County Sanitation District and the County of Sacramento Water Resources Division.

In April 2003, the City Council approved a master MOU with the County of Sacramento and the Cities of Citrus Heights, Elk Grove, Folsom, Galt, and Rancho Cordova for work related to the NPDES Stormwater Management Program (Resolution 03-054). The master MOU includes administrative procedures for sharing of work products and apportionment of program costs, which includes monitoring activities.

City Council  
September 3, 2004  
NPDES Stormwater Monitoring Services

**FINANCIAL CONSIDERATIONS:**

The cost for the Consultant Services Agreement is \$394,817. The City's share (33.5%) is \$132,264 and will be funded in the FY05 Storm Drainage Capital Improvement Program Project (425-500-WM66-4802), which has an unobligated balance of \$1,054,284 as of August 25, 2004.

The cost of the Consultant Services Agreement will be shared as follows:

City of Sacramento	\$ 132,264
County of Sacramento	\$ 165,823
City of Citrus Heights	\$ 27,637
City of Elk Grove	\$ 27,637
City of Folsom	\$ 19,741
City of Galt	\$ 5,922
City of Rancho Cordova	\$ 15,793
Total	\$ 394,817

Staff recommends that the City Council approve amending the FY05 Capital Grants Revenue Budget to add \$262,553 and the FY04 Capital Grants Capital Improvement Budget to add \$262,553 to the FY05 Stormwater NPDES Program (PN:WM66).

**ENVIRONMENTAL CONSIDERATIONS:**

This project is not subject to CEQA review, because it is an information collection activity as part of an ongoing water quality study. There will be no environmental impacts associated with collection and analysis of water quality samples.

**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.

City Council  
September 3, 2004  
NPDES Stormwater Monitoring Services

**ESBD CONSIDERATIONS:**

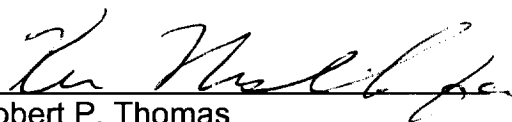
LWA is certified in the City as an Emerging Business Enterprise.

Respectfully submitted,



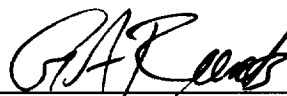
David Brent  
Engineering Services Manager

RECOMMENDATION APPROVED:



Robert P. Thomas  
City Manager

APPROVED:



Gary A. Reents  
Director of Utilities

Table of Contents:  
1) Resolution - page 5

# RESOLUTION NO.

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF \_\_\_\_\_

## RESOLUTION TO AMEND THE FY05 CAPITAL GRANTS REVENUE AND CAPITAL IMPROVEMENT BUDGETS AND TO APPROVE THE CONSULTANT SERVICES AGREEMENT WITH LARRY WALKER ASSOCIATES FOR THE 2004/2005 NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) STORMWATER MONITORING SERVICES (PN:WM66)

### BE IT RESOLVED BY THE SACRAMENTO CITY COUNCIL THAT:

1. The FY05 Capital Grants Revenue Budget is amended hereby to recognize revenue of \$165,823 to the Drainage Capital Improvement Program, PN: WM66 (248-500-WM66-3598);
2. The FY05 Capital Grants Revenue Budget is amended hereby to recognize revenue of \$96,730 to the Drainage Capital Improvement Program, PN: WM66 (248-500-WM66-3599);
3. The FY 05 Capital Grants Capital Improvement Budget is amended to appropriate \$132,264 to the FY04-08 NPDES Program, PN: WM66 (248-500-WM66- 4802);
4. The City Council hereby approves the Consultant Services Agreement with Larry Walker Associates for \$394,817;
4. And in accordance with the master Memorandum of Understanding 03-054 with the County of Sacramento and the Cities of Citrus Heights, Elk Grove Folsom, Galt, and Rancho Cordova the cost of the Consultant Services Agreement will be shared by the parties to the Master MOU with a cost to the City of Sacramento not to exceed \$132,264.

\_\_\_\_\_  
MAYOR

ATTEST:

\_\_\_\_\_  
CITY CLERK

---

### FOR CITY CLERK USE ONLY

RESOLUTION NO.: \_\_\_\_\_

DATE ADOPTED: \_\_\_\_\_