

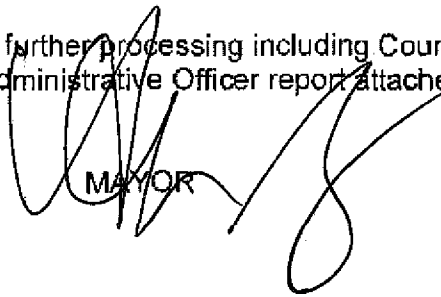
0150-10389-0000

**TRANSMITTAL**

TO Marcie L. Edwards, General Manager Department of Water and Power	DATE JUN 10 2015	COUNCIL FILE NO.
FROM The Mayor	COUNCIL DISTRICT	

**AGREEMENT NO. 47329-5 FOR AN OWNER'S AGENT FOR THE  
SAN FERNANDO BASIN GROUNDWATER REMEDIATION FACILITIES  
WITH HAZEN AND SAWYER**

Approved and transmitted for further processing including Council consideration.  
See the City Administrative Officer report attached.



MAYOR

REPORT FROM

## OFFICE OF THE CITY ADMINISTRATIVE OFFICER

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Date: June 9, 2015

CAO File No. 0150-10389-0000  
Council File No. --  
Council District: --

To: The Mayor

From: Miguel A. Santana, City Administrative Officer

*MS*  
*MS*

Reference: Communication from the Department of Water and Power dated March 30, 2015; referred by the Mayor for report on April 9, 2015.

Subject: **AGREEMENT NO. 47329-5 FOR AN OWNER'S AGENT FOR THE SAN FERNANDO BASIN GROUNDWATER REMEDIATION FACILITIES WITH HAZEN AND SAWYER**

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### SUMMARY

The Department of Water and Power (DWP; Department) requests approval of the proposed Resolution to hire an experienced Owner's Agent to provide a full-range of expert professional engineering and consulting services in order to assist the Department in the development of the San Fernando Basin (SFB) Groundwater Remediation Facilities to remove contamination from the severely impaired groundwater basin. The services provided will include: the initiation, planning, design, permitting, procurement planning, alternate delivery, construction, commissioning, and operations of the Groundwater Remediation facilities. This Groundwater Remediation is critical for the health and economic viability of the City.

The City relies on local groundwater to provide an average of 11 percent of its water supply and has provided up to 30% of the total supply in drought years. Los Angeles has water rights to the San Fernando, Central, Sylmar, West Coast, Eagle Rock, and Verdugo Basins. The SFB accounts for over 80% of the City's total local water rights.

Contamination of the SFB Groundwater from improper chemical disposal in the Los Angeles area occurred in varying degrees over the past 70 years. Contamination is primarily due to the improper storage and handling of chemicals such as chlorinated solvents that were heavily used in the aircraft manufacturing industry from World War II through the Cold War. Other sources of groundwater contamination can be attributed to improper storage, handling, and/or containment of harmful/hazardous materials by commercial activities associated with automobile and equipment repair, automobile recycling, unlined landfills, dry cleaners, paint shops, chrome plating, textile manufacturing, fuel storage and dispensing, and chemical manufacturing. Waste from past dairy, agricultural and residential use of chemical fertilizer and septic systems have also contributed to the contamination of the groundwater. DWP has approximately 115 production wells in the SFB and as of February 2015, 85 wells have become unusable due to contamination.

DWP believes that hiring this consultant will support efforts to comply with Mayor Garcetti's Executive Directive No. 5 - Emergency Drought Response - Creating a Water Wise City.

The Department issued a Request for Proposal on June 17, 2014. Three proposals were received. All proposals were found responsive to the pass/fail requirements. Scoring included up to eight percent for the Local Business Preference Program (LBPP) (108% total possible) and is summarized as follows:

Hazen and Sawyer	100.91
Hatch Mott MacDonald	95.74
Carollo Engineers	96.49

The three fee schedules have been determined to be fair and reasonable based on an evaluation of a representative sample of labor classifications hourly rates required to perform the services described in the statement of work. In the pricing category, the firm with the lowest overall hourly rates was given a score of 10. The scores of the other two firms were calculated based on the variance of their overall hourly rates from the lowest overall hourly rates. There were no protests received.

Compensation for this Agreement is task order based, with authorized expenditures for services to be performed, tasks to be implemented, and deliverables to be provided as specified in individual tasks orders executed in accordance with the Allowable Fees and Costs, and the Task Order Development and Approval Sections of the Agreement.

Pursuant to Charter Section 373 and the Los Angeles Administrative Code Section 10.5, City Council approval is required because the cumulative length of the agreement exceeds three years. The Proposed Contractor is in compliance with all City contracting policies. The City Attorney has approved the proposed resolution as to form and legality.

## **RECOMMENDATIONS**

That the Mayor:

1. Authorize the execution of Agreement No. 47329-5 with Hazen and Sawyer, Inc., to provide expert professional engineering and consulting services, assisting the Department to develop the San Fernando Basin Groundwater Remediation Facilities to remove contamination from the impaired groundwater basin for a contract term of ten years, not to exceed \$30,000,000; and,
2. Return the proposed resolution to the Department for further processing, including Council consideration.

## **FISCAL IMPACT STATEMENT**

Approval of this agreement is included in the Department's budget and will have no additional impact on the Water Revenue Fund. The proposed Agreement complies with the Department's adopted Financial Policies. Approval of the proposed resolution will not impact the City General Fund.

*MAS:MCD:06150126*

**Attachments**