South Bay Cities Council of Governments

August 12, 2013

TO: Steering Committee

FROM: Jacki Bacharach, Executive Director

SUBJECT: Information Item: SCE Water Leak Detection Program Grant Award

BACKGROUND

On May 10, 2013, Southern California Edison (SCE) released the Water Leak Detection Program Request for Proposal (RFP). Water losses caused by unrepaired leaks and operating at unnecessarily high-pressure results in wasted water and wasted energy. The Water Leak Detection Program (the Program) is designed to deliver quantifiable savings for both water and energy.

SCE is implementing the Program through their Local Government Partners therefore cities in the SBCCOG are eligible to participate. Four cities in the South Bay have municipal water systems and enthusiastically agreed to be included in the SBCCOG proposal. The goal of the Program is to achieve energy savings directly, embedded or otherwise of potable (drinking) water. The role of the SBCCOG would be as a local government partner for administrative and coordination work tasks as part of a team with technical expertise in the water energy nexus.

STATUS

We are pleased to report that the proposal submitted by SBCCOG as part of a team with WSO and Willdan has been selected for funding by SCE. (The City of Westminster was the only other proposal selected in this category in the SCE territory.) Steps are underway to finalize the Scope of Work as part of the contract as well as to negotiate a final budget.

Our proposal was for approximately \$519,000 but SCE has indicated that they will be reducing all of the budgets of the successful bidders to stay within their total budget of \$900,000. We are expecting that when negotiations are completed, the SBCCOG will receive about \$40,000 for our administration and coordination work tasks. The bulk of the work is technical and will be performed by the sub-consultants – Willdan and WSO.

Up to 4 water systems in the South Bay (Lomita, Manhattan Beach, Inglewood and El Segundo) will be included in this effort to identify and repair water leaks and implement pressure management to reduce system water losses.

Staff is hoping that the contract will be finalized in time for it to go straight to the August 22, 2013 Board meeting along with an agreement to sub-contract with Willdan. Willdan will then subcontract with WSO. It is important to move this forward expeditiously since this is a short term project in which all of the work must be completed by the end of 2014.

Prepared by Suzanne Charles with input from Catherine Showalter, Kim Fuentes, and Joline Muñoz.