



CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

AGENDA DATE: June 8, 2010

TO: Mayor and Councilmembers

FROM: Water Resources Division, Public Works Department

SUBJECT: Contract For Maintenance Program And Inventory Management Process At El Estero Wastewater Treatment Plant

RECOMMENDATION:

That Council authorize the Public Works Director to execute a contract with Linjer, Incorporated (Linjer), in the amount of \$142,000 for the continuation of Phase 3 Maintenance and Inventory Management Process at the El Estero Wastewater Treatment Plant (El Estero); and authorize the Public Works Director to approve expenditures of up to \$14,200 for extra services of Linjer that may result from necessary changes in the scope of work.

DISCUSSION:

El Estero processes approximately 8.5 million gallons of wastewater each day. Originally constructed in 1952, a majority of the current infrastructure was constructed in 1978 to meet 1972 Clean Water Act requirements. While many capital improvement projects have been made to El Estero in its past 58 years of operation, El Estero requires continual maintenance and refurbishment due to the nature of its operations. El Estero staff has developed an asset management system to ensure that these important activities are performed in an effective manner. A key component of this successful development has been the utilization of consultant services provided by Linjer. Linjer has a strong background in wastewater treatment plant asset management principles and related implementation services.

On July 12, 2005, Council first awarded a contract to Linjer after staff received and ranked two proposals for asset management implementation at El Estero. Since this time, Linjer continually has provided professional services to El Estero staff through subsequent contract phases that were approved by Council on December 5, 2006 and on September 23, 2008. This contract work has included initial asset system gap analysis reporting, asset identification and documentation, development of a maintenance work order system and prioritized scheduling of capital improvement projects' construction. Recent contract work has focused on development of an inventory management system to maintain critical parts for El Estero assets.

The proposed continuation of Linjer contract work leverages upon the past several years of asset management development work completed at El Estero. This work effort focuses on the completion of inventory management system development, work process analysis, and Computerized Maintenance Management System reporting functions. The consultants work will be completed over a twelve month period for a contract cost of \$142,000. Staff also is recommending that Council authorize \$14,200 for extra services that may result from unanticipated changes in the scope of work, for a total contract amount of \$156,200.

At its meeting on May 10, 2010, the Board of Water Commissioners voted 5-0-0 to support staff's recommendation to execute this contract.

BUDGET/FINANCIAL INFORMATION:

This project was anticipated and there are adequate appropriated funds in the Wastewater Capital Fund for this work.

PREPARED BY: Christopher J. Toth, Wastewater System Manager/CJT/es

SUBMITTED BY: Christine F. Andersen, Public Works Director

APPROVED BY: City Administrator's Office