



CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

AGENDA DATE: February 23, 2016

TO: Mayor and Councilmembers

FROM: Water Resources Division, Public Works Department

SUBJECT: Contract For El Estero Work Order Management System Replacement

RECOMMENDATION: That Council:

- A. Authorize the Public Works Director to execute a City Professional Services Contract with Maintenance Connection, Inc., in the amount of \$166,879.94 to replace the Computerized Maintenance Management System at El Estero Wastewater Treatment Plant; and
- B. Authorize the General Services Manager to issue subsequent annual Purchase Orders to Maintenance Connection, Inc. for software support and maintenance, through Fiscal Year 2020, in an annual amount not to exceed \$11,396.94 per fiscal year, subject to budget appropriation.

DISCUSSION:

El Estero Wastewater Treatment Plant (El Estero) operations and maintenance staff currently uses a work order management system, referred to in the industry as a Computerized Maintenance Management System (CMMS), to plan and track maintenance activities. The CMMS was installed nearly 20 years ago and is a critical tool in El Estero's asset management program.

The existing CMMS system, while still used extensively, is antiquated and no longer supported by the software vendor. It has functional limitations due to obsolete technology. A modern and enhanced CMMS that will allow for expansion of the asset inventory, additional maintenance procedures, and improved integration, is needed to support the ongoing operation and maintenance activities at El Estero.

On October 28, 2014, Council authorized a professional services contract with Carollo Engineers (Carollo) to provide technical support and implementation services for the CMMS Replacement Project (Project). Staff, supported by Carollo, issued a Request for Proposals to qualified firms, and three firms responded.

Maintenance Connection, Inc. (Maintenance Connection), was selected because it is user friendly, offers robust capabilities for asset inventory and spare parts management, streamlines procedures for scheduling maintenance and repairs, and has powerful tools for tracking and reporting asset and maintenance expenditures. Maintenance Connection's CMMS software is built on the latest Microsoft web-based technologies and is compatible with the City's information technology standards for hardware and software. Maintenance Connection has submitted an acceptable proposal, in the amount of \$166,879.94, to replace El Estero's CMMS.

Maintenance Connection's contract work includes software licensing, installation and implementation services, training, and support services for the first year. Staff recommends that Council authorize the General Services Manager to issue Purchase Orders with Maintenance Connection in an amount not to exceed \$11,396.94 per year, for support services for subsequent fiscal years, through Fiscal Year 2020. Carollo will provide implementation support under their existing professional services contract.

The City's Cater Water Treatment Plant (Cater) staff participated in the consultant selection process. Cater staff support standardizing on Maintenance Connection's CMMS software for all Water Resources' Treatment Plants, and will budget for this in Fiscal Year 2018.

BUDGET INFORMATION/FUNDING

There are sufficient appropriated funds in the Wastewater Fund to cover the Fiscal Year 2016 request. The budgets for future years will include requested appropriations for the support services.

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SUBMITTED BY: Rebecca J. Bjork, Public Works Director

APPROVED BY: City Administrator's Office