

Marina Coast Water District
Agenda Transmittal

Agenda Item: 7-C

Meeting Date: April 12, 2011

Submitted By: Sean Knight

Presented By: Carl Niizawa

Reviewed By: Carl Niizawa

Agenda Title: Adopt Resolution No. 2011-26 to Approve a Professional Services Agreement with TJC & Associates Inc. for \$26,000 for Consulting Services Related to the District's Supervisory Control and Data Acquisition System

Detailed Description: The Board of Directors is requested to approve a Professional Services Agreement (PSA) with TJC & Associates Inc. (TJC) for \$26,000 for consulting services regarding the Supervisory Control and Data Acquisition (SCADA) System for on-going site communication issues and specifications for SCADA equipment at the new Well 34 site.

The TJC contract addresses two current needs of the District's SCADA system. The first need is to improve the SCADA system's communication performance. The second need is that this PSA will also provide specifications for the SCADA equipment needed for the newly built Well 34. This will allow integration of Well 34 into the District's potable water system by providing control and communication between Well 34 and the Intermediate Tank.

Staff conducted a competitive procurement process for the selection of the SCADA consultant. TJC was among several consultants who provided qualification submittals of merit. From review of the submittals, TJC is recommended for award of this contract based on their outstanding qualifications and their selection as the SCADA/Electrical consultant for the Monterey Bay Regional Desalination Project. Given the need for integration of the Regional and District's SCADA systems, the use of a common consultant would provide the most efficient means for conducting this work.

The proposed PSA with TJC will be performed and invoiced on a time and material basis for the not-to-exceed amount of \$26,000.

Environmental Review Compliance: None required.

Prior Board Actions: On August 10, 2010 the Board of Directors adopted Resolution No. 2010-56 which approved the Central Marina Budget for FY 2010-2011 and included funding for CIP No. OW-0170, and on August 13, 2010 the District Board of Directors adopted Resolution No. 2010-58 which approved the Ord Community Budget for FY 2010-2011. Both budgets included funding for CIP No. WD-0115, SCADA System Improvements.

Board Goals/Objectives: *Strategic Plan, Goal No. 2 – To meet 100% of current and future customers needs and make timely improvements and increase infrastructure and level of services and human resources to meet the needs of expanding service areas in an environmentally sensitive way.*

Financial Impact: Yes No

Funding Source/Recap: This project is budgeted in the FY 2010/2011 CIP No. WD-0115, SCADA System Improvements, in a total amount of \$500,000. This amount is distributed between the four District cost centers, Marina Water, Marina Sewer, Ord Water and Ord Sewer. The Well 34 portion is budgeted FY 2010/2011 CIP as OW-0170, Well 34 (deep aquifer at Well 32 site) (Construct), in a total amount of \$1,650,000. Both will be funded from the District General Reserve Fund.

Material Included for Information/Consideration: Resolution No. 2011-26.

Staff Recommendation: The Board of Directors consider adoption of Resolution No. 2011-26 to approve a Professional Services Agreement with TJC & Associates Inc. for \$26,000 for Consulting Services Related to the District's Supervisory Control and Data Acquisition System.

Action Required: Resolution Motion Review
(Roll call vote is required.)

Board Action

_____Resolution No_____ Motion By_____ Seconded By_____

Ayes_____ Abstained_____

Noes_____ Absent_____

Reagendized_____ Date_____ No Action Taken_____

April 12, 2011

Resolution No. 2011 - 26
Resolution of the Board of Directors
Marina Coast Water District
Approving a Professional Services Agreement with TJC & Associates Inc.
for \$26,000 for Consulting Services Related to the MCWD
Supervisory Control and Data Acquisition (SCADA) System

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“District”), at a regular meeting duly called and held on April 12, 2011 at the business office of the District, 11 Reservation Road, Marina, California as follows:

WHEREAS, operation and maintenance of the existing Supervisory Control and Data Acquisition (SCADA) System is in need of improvement; and,

WHEREAS, a reliable SCADA system is an essential tool for serving the Ord and Central Marina Communities with water and wastewater services which meets or exceeds industry standards; and,

WHEREAS, Well 34 should be integrated into the District’s SCADA System in order to continue providing water efficiently and effectively to its customers; and,

WHEREAS, staff recommends the District contract with TJC & Associates Inc. to provide SCADA System communication performance solution recommendations and specifications for the new Well 34.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby authorize the General Manager and/or Deputy General Manager to execute a Professional Services Agreement with TJC & Associates Inc. to provide SCADA System services and all documents to support this program and to take all actions and execute all documents as may be necessary or appropriate to give effort to this resolution, the total dollar amount not-to-exceed \$26,000.

PASSED AND ADOPTED on April 12, 2011 by the Board of Directors of the Marina Coast Water District by the following roll call vote:

Ayes: Directors _____

Noes: Directors _____

Absent: Directors _____

Abstained: Directors _____

William Y. Lee, President

ATTEST:

Jim Heitzman, Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Marina Coast Water District hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2011-26 adopted April 12, 2011.

Jim Heitzman, Secretary