



Elsinore Valley Municipal Water District

Our Mission...

EVMWD will provide reliable, cost-effective, high quality water and wastewater services that are dedicated to the people we serve.

EVMWD BOARD ACTION:

- APPROVED
- APPROVED AS AMENDED
- DENIED
- CONTINUED

DATE: December 11, 2014

TO: Board of Directors

FROM: General Manager

SUBJECT: ADOPT A RESOLUTION AUTHORIZING SUBMITTAL OF A GRANT APPLICATION FOR THE AMI INSTALLATION PROJECT

PURPOSE

To authorize Elsinore Valley Municipal Water District to sign and submit an application to the California Department of Water Resources for the 2014 Water Energy Grant for the AMI Disadvantaged Communities Installation project.

RECOMMENDATION

The General Manager and staff recommend that the Board of Directors:

1. Adopt the Resolution and authorize the General Manager to be the designated individual to sign and submit an application, and if awarded enter into agreement and receive funding for the AMI Installation project.

BACKGROUND

The Elsinore Valley Municipal Water District (EVMWD) intends to expand implementation of an Automated Metering Infrastructure (AMI) system to approximately 5,300 customers located primarily within the EVMWD's most disadvantaged communities. This project is the second phase of a multi-year project to implement AMI within the entire EVMWD service area. The AMI fixed-network, flexible two-way communication system, will enable EVMWD to more efficiently manage water distribution by remotely managing metering assets and allow EVMWD customers the ability to detect leaks, view water usage, set alerts, and gather reports about their home water system in real time through the wireless sensor network. This project will help both EVMWD and its customers reduce water and energy usage, which, will help reduce water and energy costs.

The California Department of Water Resources has solicited proposals under the Water-Energy Grant Program. The Water-Energy Grant Program provides funds to implement

water efficiency programs or projects that reduce greenhouse gas emissions and reduce water and energy use.

The funding for this program was approved by the Governor on March 1, 2014 through Senate Bill 103, Section 11, which appropriated funds from the Greenhouse Gas Reduction Fund to the California Department of Water Resources to establish a grant program. DWR is making \$19 million in funding available through the 2014 Water-Energy grant solicitation. The maximum grant award is \$2.5 million per proposal and DWR will not award more than \$5 million per applicant. There is no minimum cost-share contribution.

ENVIRONMENTAL WORK STATUS

Not applicable.

FISCAL IMPACT

- Within Budget - The proposed project is estimated at \$800,000-\$900,000 and staff is requesting the full amount be funded by the grant. Should EVMWD be awarded the grant, staff would bring back to the Board the actual project cost and grant award for review and approval.

Originated by: Serena Johns – Administrative Services

Reviewed by: Jim Ollerton – IT

Attachments:

Draft Resolution

RESOLUTION NO. 14-12-02

RESOLUTION OF THE ELSINORE VALLEY MUNICIPAL WATER DISTRICT APPOINTING AND AUTHORIZING JOHN D. VEGA TO FILE AN APPLICATION WITH THE STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES FOR A 2014 WATER-ENERGY GRANT FOR THE AMI INSTALLATION PROJECT

WHEREAS, the Elsinore Valley Municipal Water District has approximately 5,300 customers in areas within disadvantaged regions throughout the District's service area; and

WHEREAS, the Elsinore Valley Municipal Water District desires to enhance the provision and protection of the drinking water supplied to these customers;

BE IT RESOLVED by the Elsinore Valley Municipal Water District that, application be made to the California Department of Water Resources to obtain a 2014 Water-Energy Grant pursuant to Senate Bill No. 103 Section 11 (2013-2014 Regular Session), and to enter into an agreement to receive a grant for the: AMI Installation Project.; and

BE IT FURTHER RESOLVED by the Board of Directors of the Elsinore Valley Municipal Water District that John D. Vega, General Manager of the Elsinore Valley Municipal Water District, or his designee, is hereby authorized and directed to prepare the necessary data, conduct investigations, file such application, and execute a grant agreement and any amendments thereto, with California Department of Water Resources.

APPROVED AND ADOPTED this 11th day of December, 2014.



Andy Morris, President of the
Board of Directors of
Elsinore Valley Municipal Water District

ATTEST:



Terese Quintanar, Secretary of the
Board of Directors of
Elsinore Valley Municipal Water District

