

**CITY COUNCIL AGENDA ITEM NO. \_\_\_\_\_**

**Meeting Date:** January 13, 2015

**Subject/Title:** A Resolution in support of a grant application to the Department of Water Resources for a 2014 Water-Energy Grant for the Capital Improvement Program Project, Sensus Automatic Meter Reading (“AMR”) System Upgrade, in an amount up to \$828,760.00; and should the Grant be awarded, authorize the City Manager or designee to execute and submit all necessary documents for the Grant process.

**Submitted by:** Diana Williford, Water Conservation Specialist  
Eric Brennan, Water Operations Manager  
Chris Ehlers, Assistant Director of Public Works/Operations

**Approved by:** Bailey Grewal, Director of Public Works/City Engineer

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**RECOMMENDATION**

A Resolution in support of a grant application to the Department of Water Resources for a 2014 Water-Energy Grant for the Capital Improvement Program Project, Sensus Automatic Meter Reading (“AMR”) System Upgrade, in an amount up to \$828,760.00; and should the Grant be awarded, authorize the City Manager or designee to execute and submit all necessary documents for the Grant process.

**PREVIOUS ACTION**

On May 24, 2014, by City Council Resolution 2014-70, the City Council adopted the 2014/15 – 2018/19 Capital Improvement Program (“CIP”), which includes the Sensus AMR System Upgrade Project.

**BACKGROUND**

The City’s CIP includes a capital project called Sensus AMR System Upgrade (“Project”). The Project was created to upgrade the City’s current meter reading system. The AMR system uses a radio transmitter and receiver to obtain water meter reads thus eliminating the need to drive routes. This system will increase meter reading accuracy and efficiency and is a proactive metering solution with the ability to notify staff of leaks, high water consumption, and water theft; thus, improving water loss control and maximizing the use of current staff to maintain meters and meter reading equipment. Meter readings will be available on an hourly basis and automatically downloaded four times a day.

The Department of Water Resources (“DWR”) offers a 2014 Water-Energy Grant (“Grant”) in an amount up to \$5,000,000 that supports the City’s CIP Project. The Grant application must be submitted to the DWR prior to the December 12, 2014 deadline. The Grant does not require cost sharing. The Grant requires a Resolution to be adopted by City Council verifying: 1) The applicant is a local agency as defined in Appendix B of the Grant Guidelines and Proposal Solicitation Package; 2) the statutory or other legal authority under which the applicant was formed and is authorized to operate; and, 3) that the City Manager or designee is authorized to enter into a grant agreement with the State of California. The DWR expects to announce final awards in April/May 2015.

Staff recommends support of the CIP Project Grant application. The Project was adopted by City Council on May 27, 2014 through the CIP Budget.

**FISCAL IMPACT**

The DWR Grant may be awarded in an amount up to \$5,000,000. The costs associated with the Sensus AMR Reading System Upgrade funds are included and available in the adopted 2014/15 CIP Budget. Funds are received from the DWR upon submittal of invoices and requests for repayment based on actual costs incurred. If the Grant is awarded, staff will return to Council with an update to the CIP Budget and to request approval of all necessary documents and agreements.

Attachments:

- Resolution
- Grant Guidelines and Proposal Solicitation Package
- Grant Application

DRAFT

RESOLUTION NO. \_\_\_\_\_

**A RESOLUTION IN SUPPORT OF A GRANT APPLICATION TO THE DEPARTMENT OF WATER RESOURCES FOR A 2014 WATER-ENERGY GRANT FOR THE CAPITAL IMPROVEMENT PROGRAM PROJECT, SENSUS AUTOMATIC METER READING (“AMR”) SYSTEM UPGRADE, IN AN AMOUNT UP TO \$828,760.00; AND SHOULD THE GRANT BE AWARDED, AUTHORIZE THE CITY MANAGER OR DESIGNEE TO EXECUTE AND SUBMIT ALL NECESSARY DOCUMENTS FOR THE GRANT PROCESS.**

**WHEREAS**, on May 27, 2014, by City Council Resolution 2014-70, the City Council adopted the 2015/16 – 2018/19 CIP, which includes the Sensus AMR System Upgrade Project; and

**WHEREAS**, the CIP Sensus AMR System Upgrade Project provides a proactive metering solution with the ability to notify staff of leaks and high water consumption; thus, improving water loss control and maximizing the use of staff time maintaining meters and meter reading equipment; and

**WHEREAS**, the Department of Water Resources (“DWR”) offers a 2014 Water-Energy Grant (“Grant”) in an amount up to \$5,500,000 that supports the City’s CIP Sensus AMR System Upgrade Project; and

**WHEREAS**, the Grant application was submitted to the DWR by December 12, 2014, and requires an official resolution to be adopted by the City Council verifying support of the Grant; and

**WHEREAS**, the Sensus AMR System Upgrade Project, which was adopted by City Council on May 27, 2014, through the CIP Budget.

**NOW, THEREFORE, BE IT RESOLVED** that the City Council of the City of Brentwood does hereby:

- 1) The applicant is a local agency as defined in Appendix B of the Grant Guidelines and Solicitation Package; and
- 2) The City Council is the statutory or other legal authority under which the applicant was formed and is authorized to operate; and
- 3) The City Manager or designee is authorized to enter into a grant agreement with the State of California.

**PASSED, APPROVED AND ADOPTED** by the City Council of the City of Brentwood at a regular meeting on the 13th day of January 2015 by the following vote: