

**RESOLUTION NO. 1322
OCTOBER 2013**

**EUGENE WATER & ELECTRIC BOARD
ADVANCED METERING INFRASTRUCTURE**

WHEREAS, EWEB has need to replace electric and water meters as a routine on-going business practice and due to an aging meter plant; and

WHEREAS, technological advancements in electric and water metering industries have given rise to a class of metering technology described as Advanced Metering Infrastructure (AMI) that offer greater capability than earlier meters; and

WHEREAS, the Board has a strategic goal to leverage technology where possible to increase efficiency and innovate; and

WHEREAS, EWEB has evaluated these technologies through public bid and identified a system that best matches EWEB's criteria that provides opportunities for gains in operational efficiency and improvements to customer service; and

WHEREAS, EWEB believes these technologies will enable EWEB to provide customers better information with which to better manage their utility bill; and

WHEREAS, EWEB believes these technologies will be essential to achieving the goals of the Integrated Energy Resource Plan by partnering with customers to manage energy usage, thereby reducing Green House Gas emissions; and

WHEREAS, EWEB believes these technologies will be essential to achieving the goal of developing an affordable alternative water resource in the case of emergency; and

WHEREAS, EWEB, having determined that metering technologies are of interest and impact to customers, has developed an AMI Statement of Principles; and

WHEREAS, metering is within the authority of the Board to conduct; and

WHEREAS, the Board has solicited and received customer, public and professional input through market research, pilot tests of the technology, community/neighborhood group meetings, public input at Board meetings, and

WHEREAS, the Board has reviewed customer input regarding health, safety, accuracy, privacy and cost during its August 6, 2013 and prior meetings, and

WHEREAS, the Board has sought the advice of public health experts, including the State of Oregon Epidemiologist, and

WHEREAS, the Board has reviewed background information concerning the project cost, plans and intentions during its August 6, 2013 and prior meetings.

NOW, THEREFORE, BE IT RESOLVED by the Eugene Water & Electric Board that:

1. The Board hereby grants approval to the creation and execution of an Advanced Metering Infrastructure (AMI) project using implementation strategy Alternative (1 or 2), as was presented to this Board on October 1, 2013; and
2. In order to successfully deploy a working AMI system for both electric and water utilities, the Board directs the General Manager or his/her designee(s) to negotiate contract terms and documents with Sensus USA for the purchase of advanced metering equipment and services satisfying the Board-selected implementation strategy. AMI-project contracts are to be developed in conformity with the Board's chosen implementation strategy and presented for approval before the Board as necessary and in accordance with existing Board contracting and procurement policies and limitations, including EWEB RFP No. 013-2011; and
3. Directs the General Manager or his/her designee(s) to update the Long-Term Financial Plan (LTFP), Capital Improvement Plan (CIP) and other financial planning tools to reflect the Board's chosen AMI implementation strategy; and
4. Requires the General Manager and his/her designee(s) to execute the Advanced Metering Infrastructure project in accordance with the AMI Statement of Principles adopted herein. Execution of the project include, but is not limited to, development of pilots, programs and tariffs, and to regularly apprise the Board regarding the progress made in the project. Said execution shall conform to all EWEB policies and procedures.

DATED this 1st day of October 2013.

THE CITY OF EUGENE, OREGON
Acting by and through the Eugene Water & Electric Board

President

I, TARYN M JOHNSON, the duly appointed, qualified, and acting Assistant Secretary of the Eugene Water & Electric Board, do hereby certify that the above is a true and exact copy of the Resolution adopted by the Board at its October 1, 2013 Regular Board Meeting.

Assistant Secretary