



**CITY OF LODI
COUNCIL COMMUNICATION**

AGENDA TITLE: Adopt Resolution Authorizing the City Manager to Purchase Solid-State Meters from Itron, Inc. of Spokane, WA (\$93,000) (EUD)
MEETING DATE: November 21, 2007
PREPARED BY: Electric Utility Director

RECOMMENDED ACTION: Adopt a resolution authorizing the City Manager to approve the purchase of 384 Solid-state Meters with Interval Data Module (IDM) R300 from Itron, Inc. of Spokane, WA in the amount not to exceed \$93,000.

BACKGROUND INFORMATION: As per Resolution No. 2005-64 dated April 6, 2005, the City Council approved the standardization of solid-state meters for residential and small commercial customers with Itron of Spokane, Washington. Itron solid-state meters are widely used in the power industry and are scalable to Automatic Meter Reading (AMR) application.

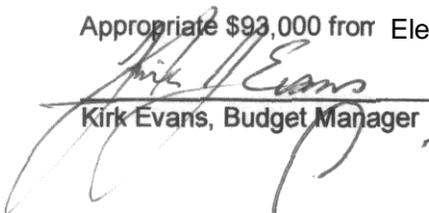
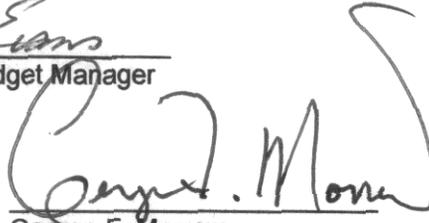
It is a goal of the *C i s* water and electric utilities to advance meter reading from the usual "walk by" manual process to a more automated meter reading approach. The proposed meters contain the necessary electronic modules to support such enhanced meter reading automation.

These meters are needed on an on-going basis for replacement of damaged, tampered or inaccurate units. Other planned meter applications include new development projects, difficult-to-read sites, areas difficult to access by Meter Readers and a pilot project for combined water and power AMR implementation at the Park West area. Staff recommends procurement of the Itron solid-state meters.

FISCAL IMPACT: Estimated cost is \$93,000

FUNDING AVAILABLE: Appropriate \$93,000 from Electric Bond Proceeds.

Funding Approval:


Kirk Evans, Budget Manager

George F. Morrow
Electric Utility Director

PREPARED BY Demy Bucaneg, Jr., P.E., Manager, Engineering & Operations

GFM/DB/lst

APPROVED: 
Blair King, City Manager

RESOLUTION NO. 2007-222

A RESOLUTION OF THE LODI CITY COUNCIL
APPROVING PURCHASE OF SOLID-STATE METERS
FOR RESIDENTIAL AND SMALL COMMERCIAL
APPLICATIONS

=====

WHEREAS, the City Council adopted Resolution No. 2005-64 on April 6, 2005, standardizing the purchase of solid-state meters for residential and small commercial customers with Itron, Inc., of Spokane, Washington; and

WHEREAS, meters are needed on an on-going basis for replacement of damaged, tampered, or inaccurate units and are used in new development projects, difficult-to-read sites, and areas difficult to access by Meter Readers; and

WHEREAS, staff recommends the purchase of 384 solid-state meters with Interval Data Module (IDM) R300 from Itron, Inc., of Spokane, Washington, in an amount not to exceed \$93,000.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby approve the purchase of 384 solid-state meters with IDM R300 from Itron, Inc., of Spokane, Washington, in an amount not to exceed \$93,000.

Dated: November 21, 2007

=====

I hereby certify that Resolution No. 2007-222 was passed and adopted **by** the City Council of the City of Lodi in a regular meeting held November 21, 2007, by the following vote:

AYES: COUNCIL MEMBERS – Hansen, Hitchcock, **Katzakian**, Mounce,
and Mayor Johnson

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None



RANDI JOHL
City Clerk