



# CITY OF LODI

## COUNCIL COMMUNICATION

**AGENDA TITLE:** Specifications and Advertisement for Bids for Watthour Meters

**MEETING DATE:** November 4, 1998

**SUBMITTED BY:** Electric Utility Director

**RECOMMENDED ACTION:** That the City Council approve the specifications and authorize the advertisement for bids for the purchase of 384 electric watthour meters.

**BACKGROUND INFORMATION:** The Electric Utility Department's Engineering Division has requested that 384 single-phase watthour meters be purchased to provide an inventory for installation of meters at new housing developments throughout the city, as well as for replacement of obsolete and deteriorated meters located during meter testing.

**FUNDING:** The estimated cost of this purchase is \$11,500. Funding is available in the Electric Utility Department's Operating Fund.

**BID OPENING:** November 18, 1998

Alan N. Vallow, Electric Utility Director

Prepared by Joel Harris, Purchasing Officer

APPROVED: \_\_\_\_\_

H. DIXON FLYNN  
City Manager

## EQUIPMENT SPECIFICATIONS

### WATTHOUR METERS

#### GENERAL

Meter shall be single-phase watthour with clock dial register, self-contained socket-type having glass cover. A label marked "City of Lodi" and a sequential number beginning with 35009 shall be factory installed on each meter. Shipping boxes shall show on the outside the sequential number of the meter contained therein.

#### RATING

Form 2S, 4 terminal, 240 volt, 3 wire, Class 200, 5 dials, Kh7.2, test amps 30, multiplying factor 1.

#### ACCEPTABLE BRANDS

Acceptable manufacturer-models are:

ABB Type D5S, Catalog #5570C10G10  
GE Type I-70, Catalog #720X070001  
Landis & Gyr Type MS, Catalog #91040250-2Q00  
Schlumberger Type J5S, Catalog #96000