



**CITY OF LODI  
COUNCIL COMMUNICATION**

**AGENDA TITLE:** Approve Plans and Specifications and Authorize Advertisement for Bids for Water Meter Program Phase 1  
**MEETING DATE:** January 5, 2011  
**PREPARED BY:** Public Works Director

**RECOMMENDED ACTION:** Approve plans and specifications and authorize advertisement for bids for Water Meter Program Phase 1.

**BACKGROUND INFORMATION:** At the May 2, 2007 City Council meeting, the Water Meter Retrofit Policy was adopted. The primary objectives of the Water Meter Retrofit Policy were to accelerate the installation of residential water meters and shorten the time period during which customers would be paying for water on flat rate versus on usage base.

Approximately 2,900 meters and electronic radio transponders (ERTs) have been installed to date at residential parcels constructed since 1992. Usage-based water billing to these customers has begun this month. There are a total of 12,924 residential parcels remaining that require installation of a water meter.

At the October 20, 2010 City Council meeting, a seven-year construction phasing was approved and the property owner meter payment was capped at \$300 per parcel. The first of seven construction projects is ready for bid and includes the installation of 3,698 meters and the replacement of 4,220 feet of water main. The project area for Phase 1 is presented in Exhibit A. The estimated construction cost of \$2.9 million (excluding the cost of the water meters and ERTs) is in line with previous estimates. Construction is expected to begin in April and conclude in October 2011.

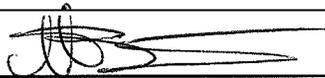
Plans and specifications for the project are on file in the Public Works Department. The planned bid opening date is February 10, 2011.

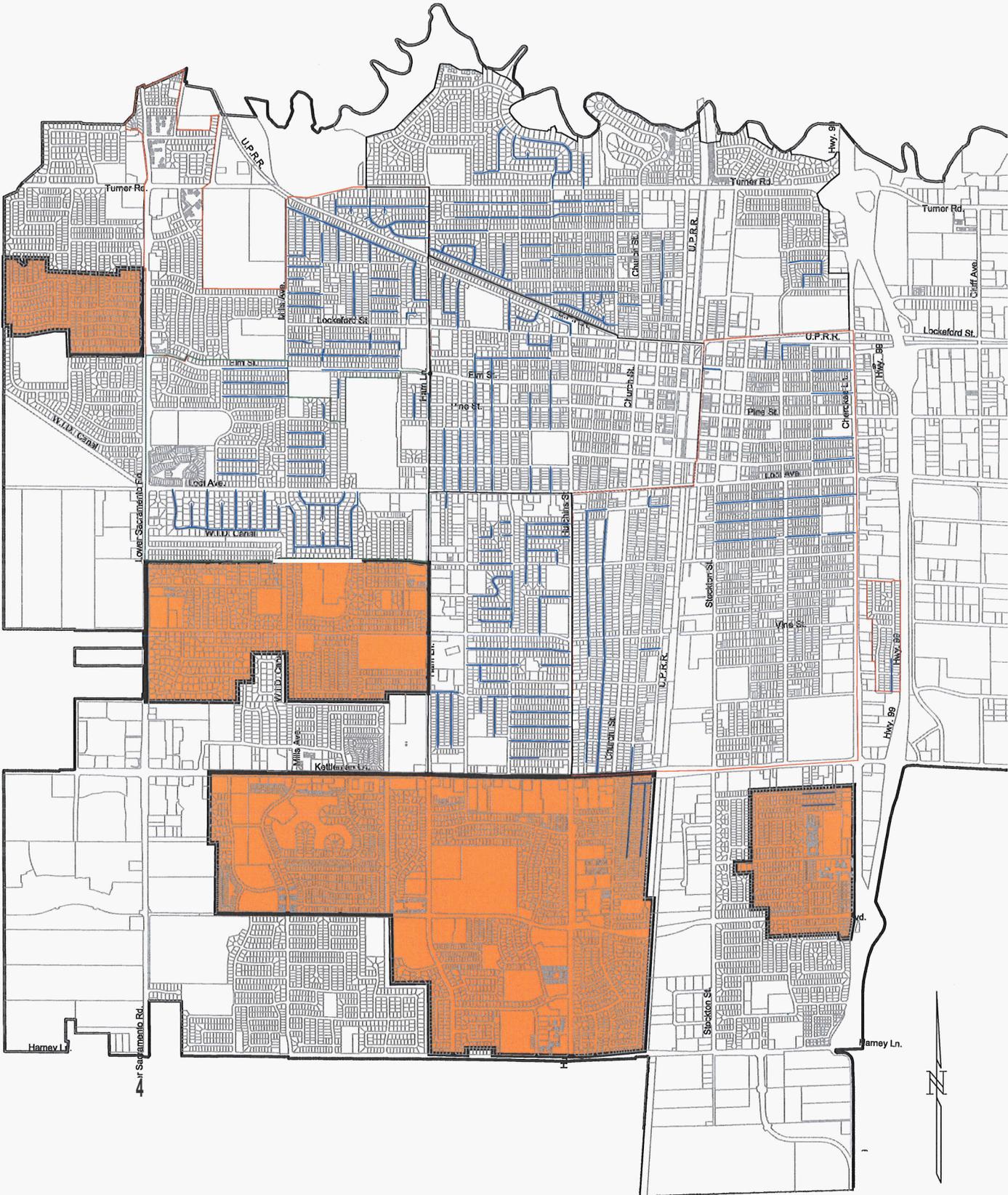
**FISCAL IMPACT:** Water main leak and service repairs will be reduced. No additional costs will be incurred for reading of the meters as they are automatically read concurrent with the reading of the electric meters.

**FUNDING AVAILABLE:** Funding for the procurement of water meters and ERTs is the Water Capital Fund (181).

  
 F. Wally Sandelin  
 Public Works Director

FWS/pmf  
 Attachment  
 cc: Charles Swimley, Deputy Public Works Director  
 Tony Valdivia, RMC Water and Environment

**APPROVED:**   
 Konradt Barttam, City Manager



LEGEND  
 FUTURE WATER LINE ———  
 CITY LIMIT BOUNDARY: ———

