



**CITY OF LODI
COUNCIL COMMUNICATION**

AGENDA TITLE: Accept Improvements Under Contract for Water Meter Installation Project
MEETING DATE: April 19, 2006
PREPARED BY: Public Works Director

RECOMMENDED ACTION: That the City Council accept the improvements under the "Water Meter Installation Project" contract.

BACKGROUND INFORMATION: The project was awarded to Arrow Construction, of Modesto, on January 4, 2006, in the amount of \$52,831. The contract has been completed in substantial conformance with the plans and specifications approved by City Council.

The Water Meter Installation Project is a pilot project intended to initiate compliance with Assembly Bill 2572 to install meters on all of the approximately 17,000 unmetered services within the City by January 1, 2025. The project included the installation of 394 domestic water meters with remote-read capabilities. The meters were installed in existing water meter boxes within the project area, as shown on the attached map.

The contract completion date was May 3, 2006, and the actual completion date was March 24, 2006. The final contract price was \$48,462. The difference between the contract amount and the final contract price is mainly due to the contract item to perform meter alignment adjustments. Arrow Construction was able to install all of the water meters without needing to reset or replace any meter box installations. The contract included a \$4,000 item to pay the contractor for any necessary work on the meter boxes and this contract item was not used.

Following acceptance by the City Council, the City Engineer will file a Notice of Completion with the County Recorder's office.

FISCAL IMPACT: In addition to the initial capital costs, it is anticipated that operation and maintenance costs will increase over time to repair and maintain the water meters.

FUNDING AVAILABLE: Water Utility Capital Outlay Fund
 (Installation Only): \$48,462

Ruby R. Paiste

 Ruby Paiste, Interim Finance Director

Richard C. Prima, Jr.

 Richard C. Prima, Jr.
 Public Works Director

Prepared by Wesley K. Fujitani, Senior Civil Engineer
 RCP/WKF/pmf
 Attachment

cc: Joel Harris, Purchasing Officer
 Charlie Swimley, Senior Civil Engineer

Frank Beeler, Assistant Water/Wastewater Superintendent
 Kevin Gaither, Senior Engineering Technician

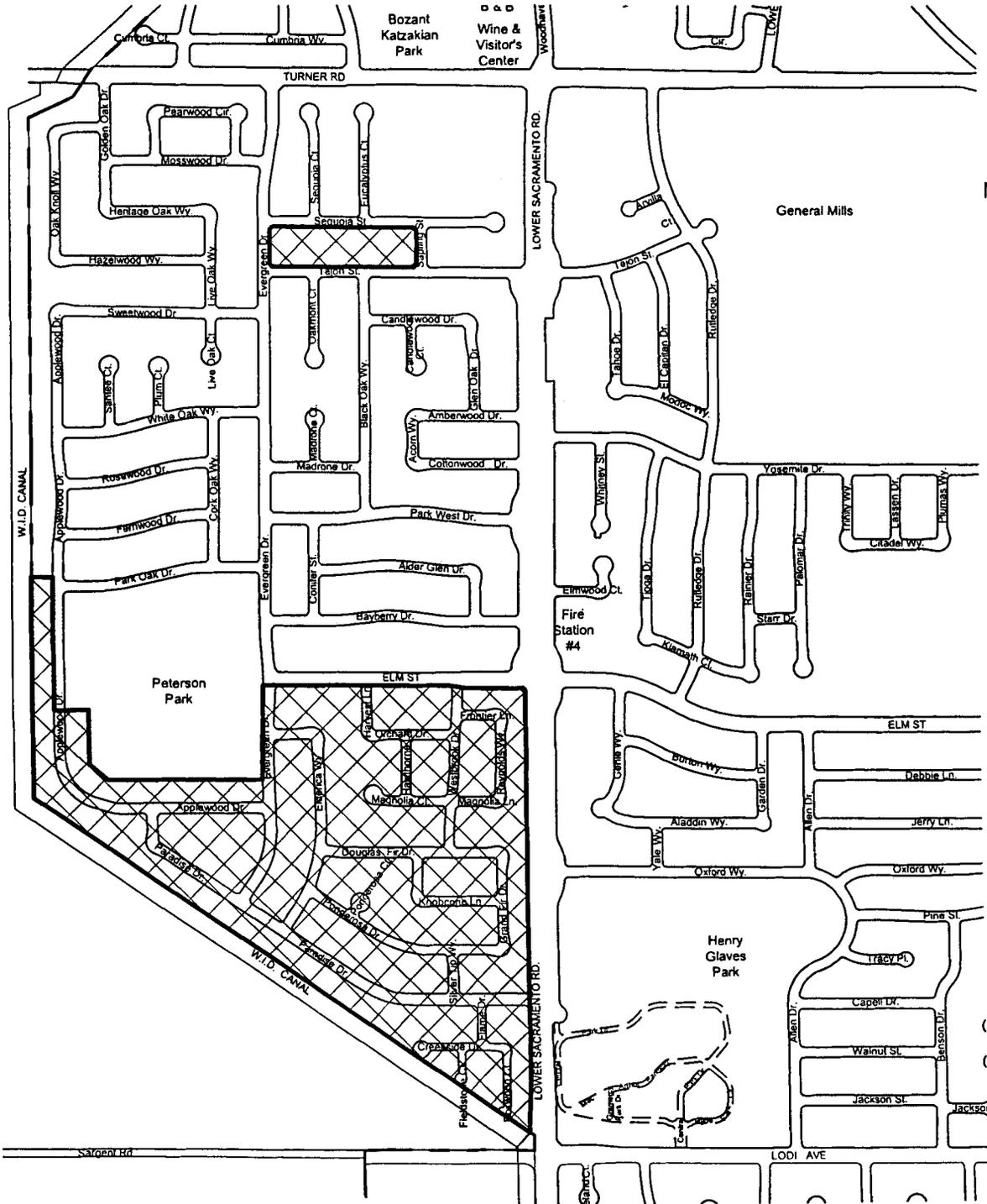
APPROVED: *Blair King*

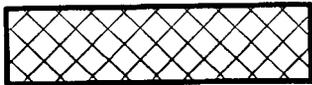
 Blair King, City Manager



CITY OF LODI
PUBLIC WORKS DEPARTMENT

**VICINITY MAP
WATER METER
INSTALLATION LOCATIONS**



 METER INSTALL LOCATIONS