



**CITY OF LODI  
COUNCIL COMMUNICATION**

**AGENDA TITLE:** Accept Improvements Under Contract for Water Meter Program Phase 2 and Adopt Resolution Appropriating Funds (\$850,000)

**MEETING DATE:** February 6, 2013

**PREPARED BY:** Public Works Director

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**RECOMMENDED ACTION:** Accept improvements under contract for Water Meter Program Phase 2 and adopt resolution appropriating funds in the amount of \$850,000.

**BACKGROUND INFORMATION:** The project was awarded to A. Teichert and Son, Inc., of Roseville, on March 7, 2012, in the amount of \$4,199,640. The contract has been completed in substantial conformance with the plans and specifications approved by City Council.

The project consisted of the installation of 2,091 meters and the replacement of 25,895 feet (4.90 miles) of water main.

The contract completion date was October 24, 2012 and the actual completion date was November 27, 2012. The completion date was extended due to rain days, added work, and unforeseen field conditions. The final contract price was \$5,503,697. The difference between the contract amount and the final contract price is \$1,304,057 due to the following changes and change orders.

- a. Variations in the units constructed from the units bid. The greatest change occurred in the additional asphalt concrete bid items in the amount of \$609,585.
- b. Change Order Nos. 1, 2 and 3 addressed additional work associated with unforeseen field conditions and existing utility conflicts in the amount of \$127,270.
- c. Change Order No. 4 added work to repave two alleys between Lincoln Avenue, California Street, Daisy Avenue and Louie Avenue in the amount of \$219,554.
- d. Change Order Nos. 5 and 6 addressed extra work associated with unforeseen field conditions and existing utility conflicts in the amount of \$123,316 and added paving on Eureka Avenue, Palm Avenue and Louie Avenue in the amount of \$234,601.
- e. Change Order No. 8 addressed extra work associated with unforeseen field work and existing utility conflicts in the amount of \$84,530 and final agreement on payment for disputed extra work in the amount of \$50,000.

Additional asphalt concrete work constituted \$1,151,238 of the total contract price. These funds we used to widen the trench patch where new pipelines were constructed, repair failed pavement sections in many of the same areas, and repair pavement damage caused by the heavy construction equipment.

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

  
Konradt Bartlam, City Manager

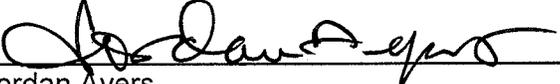
Change orders associated with unforeseen field conditions and existing utility conflicts amounted to \$464,786 or 7% of the final contract price. This level of change order cost is not unexpected for construction of new pipelines within very old streets where utility information is not well documented.

The final project cost including construction, construction management, meter purchases, and staff time is approximately \$6,635,600 and this is below the estimate included in the water rate model of \$7,035,000.

Following acceptance by the City Council, as required by law, the City Engineer will file a Notice of Completion with the County Recorder's office. The notice serves to notify vendors and subcontractors that the project is complete and begins their 30-day period to file a stop notice requiring the City to withhold payments from the prime contractor in the event of a payment dispute.

**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:** Requested Appropriation:  
Water Capital Fund (181): \$850,000

  
\_\_\_\_\_  
Jordan Ayers  
Deputy City Manager/Internal Services Director

  
\_\_\_\_\_  
F. Wally Sandelin  
Public Works Director

FWS/pmf

cc: Larry Parlin, Deputy Public Works Director – Utilities

1. AA# \_\_\_\_\_  
 2. JV# \_\_\_\_\_

**CITY OF LODI  
 APPROPRIATION ADJUSTMENT REQUEST**

TO: Internal Services Dept. - Budget Division  
 3. FROM: Rebecca Areida-Yadav 5. DATE: 01/09/2012  
 4. DEPARTMENT/DIVISION: Public Works

**6. REQUEST ADJUSTMENT OF APPROPRIATION AS LISTED BELOW**

	FUND #	BUS. UNIT #	ACCOUNT #	ACCOUNT TITLE	AMOUNT
A. SOURCE OF FINANCING	181		3205	Fund Balance	\$ 850,000.00
B. USE OF FINANCING	181	181465	1825.2150	Water Meter Program Phase 2	\$ 850,000.00

**7. REQUEST IS MADE TO FUND THE FOLLOWING PROJECT NOT INCLUDED IN THE CURRENT BUDGET**

Please provide a description of the project, the total cost of the project, as well as justification for the requested adjustment. If you need more space, use an additional sheet and attach to this form.

Water meter program phase 2 project acceptance.

If Council has authorized the appropriation adjustment, complete the following:

Meeting Date: \_\_\_\_\_ Res No: \_\_\_\_\_ Attach copy of resolution to this form.

Department Head Signature: Wally Sanchez

**8. APPROVAL SIGNATURES**

\_\_\_\_\_  
 Deputy City Manager/Internal Services Manager Date

Submit completed form to the Budget Division with any required documentation.  
 Final approval will be provided in electronic copy format.

RESOLUTION NO. 2013-06

A RESOLUTION OF THE LODI CITY COUNCIL  
APPROPRIATING FUNDS FOR THE WATER METER  
PROGRAM PHASE 2 PROJECT

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WHEREAS, the Water Meter Program Phase 2 Project was awarded to A. Teichert and Son, Inc., of Roseville, on March 7, 2012, in the amount of \$4,199,640, and the contract has been completed in substantial conformance with the plans and specifications approved by City Council; and

WHEREAS, staff recommends that the City Council appropriate funds to cover expenses associated with additional construction costs related to added paving, unforeseen field conditions, and existing utility conflicts.

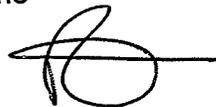
NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby appropriate funds in the amount of \$850,000 from the Water Capital Fund for this project.

Dated: February 6, 2013

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I hereby certify that Resolution No. 2013-06 was passed and adopted by the City Council of the City of Lodi in a regular meeting held February 6, 2013, by the following vote:

- AYES: COUNCIL MEMBERS – Hansen, Johnson, Katzakian, Mounce, and Mayor Nakanishi
- NOES: COUNCIL MEMBERS – None
- ABSENT: COUNCIL MEMBERS – None
- ABSTAIN: COUNCIL MEMBERS – None



RANDI JOHL  
City Clerk