

CITY OF YUBA CITY
STAFF REPORT

Date: February 16, 2010
To: Honorable Mayor & Members of the City Council
From: Department of Public Works
Presentation by: George L. Musallam, Public Works Director

Summary

Subject: Stimulus Street Rehabilitation – ARRA 2009 Project – Live Oak Boulevard from State Route 20 to Pease Road (Total Cost \$839,137.85)

Recommendation:

- a. Award Contract No. 09-10, Stimulus Street Rehabilitation – ARRA 2009 Project, to A. Teichert & Son, Inc., of Davis, CA in the amount of their total bid of \$549,178.90.
- b. Authorize the City Manager to execute the contract on behalf of the City, following approval by the City Attorney.
- c. Authorize the Public Works Director to execute and file a Notice of Completion upon completion of the project.
- d. Authorize related revenue budget adjustments to Account No. 220-43195 (Streets/Roads Special Revenue Fund – Federal Intergovernmental Revenues) to record reimbursement for the ARRA funded portion of this project.

Fiscal Impact: \$839,137.85 – Account No. 941051 (Road Rehabilitation), broken down as follows:

\$549,178.90 – contract award amount
\$250,000.00 – construction contingency
\$ 39,958.95 – construction administration/inspection

Background:

The City has obtained approximately \$753,000 in American Recovery and Reinvestment Act (ARRA) of 2009 funds. ARRA funds do not require a local match and must be spent on improving arterial and major collector streets. ARRA funds had to be obligated prior to June 30, 2009 or risk being withdrawn and redistributed to other States. This deadline, in turn, required that a request for authorization to proceed with construction, including a complete set of plans and specifications and complete environmental analysis, be submitted to Caltrans by May 29, 2009.

In order to meet the deadlines accompanying ARRA funding, staff reviewed the priority list of arterial and major collector streets in need of rehabilitation for projects that could be designed and permitted immediately. Staff recommended that Live Oak Boulevard from State Route 20 (Colusa Avenue) to approximately 1,200 feet north of Northgate Drive be rehabilitated with an asphalt concrete overlay. This street segment was selected because the road surface warrants an overlay, the street is

classified as an arterial with many vehicle trips per day, and there is no additional right-of-way needed, thus allowing the City to meet the ARRA deadlines.

On May 19, 2009, Council approved the plans and specifications for this project and also authorized the Public Works Department to advertise for bids. Subsequent to Council approval of the plans and specifications, staff determined that a sewer rehabilitation project will be necessary in Live Oak Boulevard from State Route 20 to Miller Street. The overlay contract will be coordinated as necessary to allow the required sewer repairs to be made prior to paving. The City has Caltrans authorization to construct the overlay from State Route 20 to Pease Road.

The proposed project involves surface grinding the existing asphalt, placing pavement-reinforcing fabric, applying a 2-inch thick asphalt concrete overlay, and providing new traffic markings and striping. The proposed project limits are from State Route 20 to Pease Road. Refer to Exhibit A.

Analysis:

The Stimulus Street Rehabilitation – ARRA 2009 Project was advertised for bid in December 2009 and January 2010. Plans and specifications were provided to local builder/contractor exchanges and purchased by 14 contractors/suppliers. On January 20, 2010, 9 bids were received and opened in the City Clerk's office. A list of the bids received and the engineer's estimate are shown below.

<u>Company</u>	<u>Bid Amount</u>
A. Teichert & Son, Inc., Davis	\$549,178.90
Argonaut Constructors, Santa Rosa	\$598,545.25
Knife River Construction, Chico	\$605,046.00
George Reed, Inc., Lodi	\$623,032.38
DeSilva Gates Construction L.P., Sacramento	\$638,541.00
Central Valley Engineering, Roseville	\$697,910.00
Granite Construction Co., Oroville	\$703,932.00
Vintage Paving, Inc., Winters	\$704,254.21
Martin General Engineering, Inc., Rancho Cordova	\$705,148.40
Engineer's Estimate	\$725,556.50

A. Teichert & Son, Inc. of Davis, CA is the low bidder. The asphalt prices bid by Teichert represent a 20% decrease in prices received by the City a year ago for similar work. Staff recommends a construction contingency of \$250,000 to assure that all ARRA funds are expended in accordance with the Public Contract Code. This contingency amount will provide sufficient funding to cover the costs of removing and replacing structurally deficient street sections and allows the City to adjust the contract quantities to maximize the use of ARRA funds.

Contract administration and inspection of the project will be performed by Public Works Department staff. Project construction is expected to begin in April and continue through the end of May, weather permitting.

Fiscal Impact:

Funding for the Stimulus Street Rehabilitation – ARRA 2009 Project will come from federal ARRA funds (\$753,627). Any additional project costs, such as construction administration, in excess of the available ARRA funding will come from local Gas Tax funds. While the amount of local Gas Tax funds required is unknown at this time, it is expected to be less than \$100,000. Sufficient local Gas Tax funds have been budgeted for this project in the Fiscal Year 2009-10 Capital Improvement Program budget through Account No. 1051 (Road Rehabilitation).

Staff is requesting that Council authorize related revenue budget adjustments to Account No. 220-43195 (Streets/Roads Special Revenue Fund – Federal Intergovernmental Revenues) to record reimbursement for the ARRA funded portion of this project.

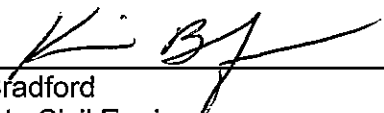
Alternatives:

Do not award the contract and reject all bids.

Recommendation:


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Prepared by:



Kevin Bradford
Associate Civil Engineer

Submitted by:




Steven R. Jepsen
City Manager

Reviewed by:

Department Head

Finance






EXHIBIT A



SCALE: 1" = 1200'

CITY OF YUBA CITY STIMULUS REHABILITATION ARRA FUNDING

SUBJECT AREA

