# CITY OF ALBANY CITY COUNCIL AGENDA STAFF REPORT

Agenda date: October 5, 2009

Reviewed by: BP

SUBJECT: 2009 Paving Project - Enter into Project Management Services Agreement with

Jacobs Engineers.

**FROM:** Ann Chaney, Community Development Director

Richard Cunningham, Public Works Manager

Randy Leptien, Contract City Engineer Ana Bernardes, Project Manager

## RECOMMENDATION

Authorize the City Administrator to enter into an agreement, not to exceed \$68,400, with Jacobs Engineers to provide project management services for the 2009 Paving Project.

# **BACKGROUND**

In June 2006 the voters of the City of Albany passed Measure F –2006, which provided funding on an annual basis for the construction of pavement and storm drainage repairs and improvements. The first pavement improvements funded by this program were constructed with the 2007 Paving Project.

In July 20, 2009, the City Council passed Resolution No. 09-39, whereby the Council approved the plans, found the project to be Categorically Exempt under CEQA, called for Bids, and authorized the City Administrator to Award a Contract for the 2009 Paving Project to the lowest responsible bidder for an amount not to exceed \$818,000.

On September 15, 2009, seven bids were received for the project. The low bid in the amount of \$455,107.30 was submitted by Team Ghilotti Inc., of Petaluma, which allowed the contract to include all the Add Alternate schedules. On September 21, 2009, the City Administrator awarded the contract to Team Ghilotti.

## **DISCUSSION**

This project involves the removal and replacement of existing asphalt pavement on key streets, such as Solano Avenue (between San Pablo and Jackson) and Madison Street (between Washington and Buchanan), as well as slurry sealing of several streets (see attached list). Because the work will be disruptive to Albany residents, it will have to be completed on a tight schedule before the beginning of the first rains. The role of the City's Project Manager will include establishing public contact with all the affected residents, and working with them throughout the life of the project. It will also require the ability to work closely with the contractor to help ensure that project milestones are met. This role requires an individual who has both public relation skills and good construction contract management skills.

## **ANALYSIS**

Jacobs Engineers has previously provided similar services to the City, such as the Marin Avenue Resurfacing Project in 2005, Neilson Storm Drain project and several sewer rehabilitation projects. In addition to experience, Jacobs has demonstrated an ability to manage a pavement project on a busy street, while keeping the contractor on schedule and the costs under budget.

#### **SUSTAINABLILITY**

This project involves the removal and replacement of existing asphalt concrete pavement. Unfortunately rubberized asphalt is not an option for small projects of this nature because it is necessary to convert the standard asphalt production plant to produce a different product. However, the project will correct some drainage problems and construct new access ramps on certain streets. Accessibility ramps afford greater mobility for disabled persons, strollers, and able bodied persons in general. Thus, they promote non-motorized travel, thereby reducing air emissions. The ultimate construction of these ramps will involve the use of recyclable aggregate base and the use of fly ash as part of the concrete mixture.

## FINANCIAL IMPACT

While the request before the Council relates to authorization of a Project Management Service Agreement, the following is a summary of the estimated project revenues and costs. Since approval of Measure F-2006, approximately three years of revenue for pavement rehabilitation have been collected. This amounts to \$1,300,000. Approximately \$350,000 was spent for the 2007 Paving Project, and an additional \$50,000 on the recent resurfacing of Francis Street. The City has applied for, and will receive, \$192,000 of funding from the County for street paving that was derived from the 2009 American Recovery and Reinvestment Act passed by Congress earlier this year.

In summary the project revenues, costs, and fund balance are expected to be as follows:

## Approximate Revenue to Date

Measure F-2006 \$1,300,000 Stimulus Funding 192,000 Total Revenue \$1,492,000

## Approximate Design, Construction, and Project Management Cost

Construction & Engr.	\$ 400,000
Design Costs	150,000
Construction Cost	455,107
Construction Contingency	46,000
Construction Mgmt. (Jacobs)	68,400
Construction Admin. costs	<u>25,000</u>

Total Estimated Project Cost \$1,144,507 (est. post project balance equals \$347,493)

The construction management amount is within the amount currently budgeted for the project.

#### Attachments

- Jacobs Engineers Proposal for engineering services for the 2009 Pavement Project for \$68,400
- List of Streets slated for Slurry Seal