

**CITY OF ALBANY  
CITY COUNCIL AGENDA  
STAFF REPORT**

Agenda date: July 18, 2011  
Reviewed by: BP

**Subject:** 2011 Pavement Rehabilitation Project

**From:** Rich Cunningham, Public Works Manager  
Randy Leptien, City Engineer

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**RECOMMENDATION**

Adopt Resolution No. 2011-41 approving Scope of Work, Finding project to be Categorically Exempt under CEQA, calling for Bids, and authorizing the City Administrator to Award a Contract (Contract No. C 11 - 12) for 2011 Paving Project, to the lowest responsible bidder for an amount not to exceed \$400,000.

**BACKGROUND**

In June of 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 which included an overlay of Pomona Avenue between Solano and Washington Avenues, reconstruction of the pavement in Tevlin Street south of Francis Street, and repairs to pavement and curb, gutter, and driveways at various locations throughout the City that had been uplifted by tree roots. Last year, using Measure F -2006 funds plus grant funds, the City resurfaced Adams Street between San Pablo Avenue and Jackson Street and the Madison Street from Buchanan Street to Clay Street.

Streets are selected for rehabilitation using the “Street Saver” program that is distributed and coordinated by Metropolitan Transportation Commission (MTC). Streets are periodically evaluated and assigned a pavement condition index or PCI by a pavement consultant retained by the City via a grant from MTC.

**DISCUSSION**

The scope of work to be performed consists of grinding, removing and disposing of existing asphalt concrete pavement and replacing with new, together with incidental items of work. These items include the installation and upgrading of curb ramps, removal and replacement of miscellaneous concrete pavement, curbs and gutters, base failure repairs, replacement of striping and traffic signal loop detectors, and adjustment of utility frame and covers on the following streets:

1. San Gabriel Avenue from Portland Avenue to Brighton Avenue
2. Santa Fe Avenue from Solano Avenue to Washington Avenue
3. Peralta Avenue from Sonoma Avenue to Solano Avenue

The plans for the project have been prepared by Jacobs Engineers. The 65% plans have been reviewed by the City Engineer and comments returned to Jacobs. The final plans are scheduled to be delivered to the City on July 22<sup>nd</sup>.

**Project Schedule**

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|----------------------------------------------|---------|
| 1. Final Plans, Specifications and Estimates | 7-22-11 |
| 2. Print and Publish                         | 7-29-11 |
| 3. Open Bids                                 | 8-19-11 |
| 4. Award Contract                            | 8-23-11 |
| 5. Notice to Proceed                         | 9-12-11 |

The City Council does not meet in August, thus it is being recommended that the City Manager be authorized to execute the agreement for this project, provided that the lowest responsible responsive bid is under the Engineer’s estimate.

**SUSTAINABILITY IMPACT**

This project involves the removal and replacement of existing asphalt concrete pavement only and few options for sustainable alternatives exist. Rubberized asphalt is generally an option for larger projects because it is necessary to convert the plant from standard asphalt production. Rubberized asphalt removes tires from the waste stream. Pervious (open graded) asphalt might also be considered, but drainage improvements would be necessary. The cost of drainage improvements would significantly increase the project cost.

**FINANCIAL IMPACT**

- Construction estimate: \$400,000
- Design and Construction Engineering estimate: \$60,000
- Estimated costs of the Contract City Engineer (LCC) \$10,000
- Estimated costs of the City’s Project Manager \$ 5,000

Estimated total project cost \$475,000

Funds for this project are available from Measure F 2006.

**Attachment:**

Resolution No. 2011-41