



City of Woodland

REPORT TO MAYOR AND CITY COUNCIL

AGENDA ITEM

TO: THE HONORABLE MAYOR
AND CITY COUNCIL

DATE: October 21, 2008

SUBJECT: Final Acceptance and Notice of Completion for 2008 Road
Maintenance Project, Project No. 07-42

Report in Brief

In May 2008 the City executed a construction contract with Bond Blacktop, Inc. in the amount of \$1,204,541.93 to perform the road maintenance work. Four change orders were issued in the amount of \$92,404.93 for a total contract amount of \$1,296,946.86. The work was performed in accordance with the plans and specifications and is ready for acceptance by the City Council.

Staff recommends that the City Council accept the 2008 Road Maintenance Project as complete and authorize the City Clerk to file a Notice of Completion in the Office of the County Recorder.

Background

In 2006, voters approved the Measure E ½ cent sales tax along with advisory measures to identify voter preferences for use of those tax proceeds. Under the advisory measures, road maintenance and repair requirements received the second highest voter response. Accordingly, on an annual basis, the Community Development and Public Works Departments evaluate road system inspection data and maintenance and repair requirements for determining the most cost-effective maintenance and repair treatments for addressing those requirements. This project was the 2008 submission to address road system needs.

Discussion

The contractor began construction of the road maintenance work in June and substantially completed the work August. A portion of the punch list items (minor deficiencies) remain to be completed. The City will withhold 150% of the value of these minor deficiencies from final payment until such time as the contractor completes the punch list items.

The City is also withholding \$223,208.85 since a sub-contractor filed a STOP Notice (due to non-payment). The City will release the STOP Notice amount once we receive a Release of Lien from the sub-contractor or as otherwise authorized by State Law dependent on the legal actions undertaken by the contractor and/or sub-contractor.

Road system repair requirements are identified through an objective defect rating process and modeling system called MicroPaver, developed by the U.S. Army Corps of Engineers. MicroPaver uses computer modeling to help prioritize work needs based on road classification and use characteristics, visual inspection of road conditions and an objective rating of existing defects. After producing MicroPaver generated system needs, staff refines the needs and establishes priorities and various maintenance and repair methods, materials and techniques to meet the needs of each pavement section and to maximize return on investment. In the process, staff considers various additional factors as warranted, including future plans involving other City or development projects, school zones and calendars, incident histories, and efficiency and cost-effectiveness through the combining and zoning of repair needs for economy of scale.

Fiscal Impact

There is no impact to the General Fund. The project is fully funded in the current Capital Budget approved on December 4, 2007. The total budget including construction and soft costs (staff, engineering, inspection and consultant) is \$1,603,700. The project is entirely funded from Measure E.

Public Contact

Posting of the City Council agenda.

Recommendation for Action

Staff recommends City Council accept as complete the 2008 Road Maintenance project work and authorize the City Clerk to file a Notice of Completion in the Office of the County Recorder.

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