



City of Woodland

REPORT TO MAYOR AND CITY COUNCIL

AGENDA ITEM

TO: THE HONORABLE MAYOR
AND CITY COUNCIL

DATE: April 7, 2009

SUBJECT: 2009 Prop 1B Road Maintenance, Project No. 08-67; Award Contract
to Lowest Responsive, Responsible Bidder

Report in Brief

Plans and Specifications and bid advertisement for the 2009 Prop 1B Road Maintenance Project No. 08-67 were approved by Council at the January 27th meeting and advertisement began February 1st. Bids were opened on March 5, 2009. A total of four (4) bids were received, the bids ranged from \$524,003.98 to \$729,500.00. The ranking for award is based on the Base Bid amount only. The additive alternates "A", "B", "C" and "D" will not be awarded at this time. The bids are summarized below:

Bidder	Base Bid	Additive Alternate's				Total
		'A'	'B'	'C'	'D'	Amount Awarded
Engineer's Estimate	\$580,275.11	\$109,620.83	\$64,756.00	\$86,868.05	\$99,667.11	\$941,187.09
Valley Slurry Seal	\$524,003.98	\$141,909.14	\$96,432.55	\$147,251.16	\$160,491.88	\$524,003.98
CPM	\$526,757.46	\$110,608.78	\$60,667.95	\$91,160.16	\$95,967.40	\$526,757.46
Intermountain	\$528,647.09	\$101,526.47	\$45,004.04	\$52,360.32	\$62,981.46	\$528,647.09
Graham Contractors	\$729,500.00	\$132,000.00	\$75,000.00	\$120,000.00	\$125,000.00	\$729,500.00

Because of the high cost of additive alternates, staff recommends that the Council not award any of the additive alternates but direct staff to negotiate additional work with the remaining budget. Staff recommends that the City Council award the contract for the 2009 Prop 1B Road Maintenance Project No. 08-67, Base Bid to Valley Slurry Seal, for \$524,003.98 and authorize a construction contingency of \$229,231.

Background

The Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006, approved by California voters as Proposition 1B on November 7, 2006, authorized the State to sell approximately \$20 billion in general obligation bonds. The bond proceeds are for the Local Street and Road Improvement, Congestion Relief and Traffic Safety Account and allocated \$2 Billion to cities and counties.

With the passage of the FY 2008/09 State budget, an additional \$187 million allocation of Proposition 1B funds was authorized as AB 88 (Budget Trailer Bill). This appropriation is available on a first-come, first-served basis to cities that have already received their full allocation in FY 2007/08.

The City applied for our remaining Proposition 1B funding on November 19, 2008. On December 15 the City Finance Department confirmed that the full request totaling \$803,674.45 was received and deposited into the City's bank account. This funding was received just before the State halted all payments of any bond proceeds due to the current state budget issues. Staff has verified with the State that the City is free to use the funding.

Discussion

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.

The current project is in conformance with the Road Report in that the work is being completed in one zone of the City to minimize public inconvenience. The location of the work is entirely in Zone 3, the area bound by Main Street, Gibson Road, County Road 98 and West Street as shown in the attached map. This work will consist of preventative maintenance through the application of surface seal applied primarily on local streets with contract additive alternates to include work on some collectors in the zone. The application of surface seal extends the useful life of the road and is part of the best management practice of applying the right treatment at the right time.

The project budget as approved in the Capital Budget is \$803,674.45 and the total project cost currently is \$574,443 (this includes the \$524,003.98 base bid plus design/administration costs).

After the contract is awarded, staff intends to negotiate with the contractor to include additional work in an amount that does not exceed the current approved Capital Budget.

Fiscal Impact

The project is fully funded by Proposition 1B funds as per the Council action of November 18, 2008 adding the project and associated funding to the Capital Budget. There is no impact to the General Fund.

Public Contact

Posting of the City Council agenda.

Recommendation for Action

Staff recommends that the City Council award the contract for the 2009 Prop 1B Road Maintenance Project No. 08-67, Base Bid to Valley Slurry Seal in the amount of \$524,003.98 and authorize a construction contingency of \$229,231.

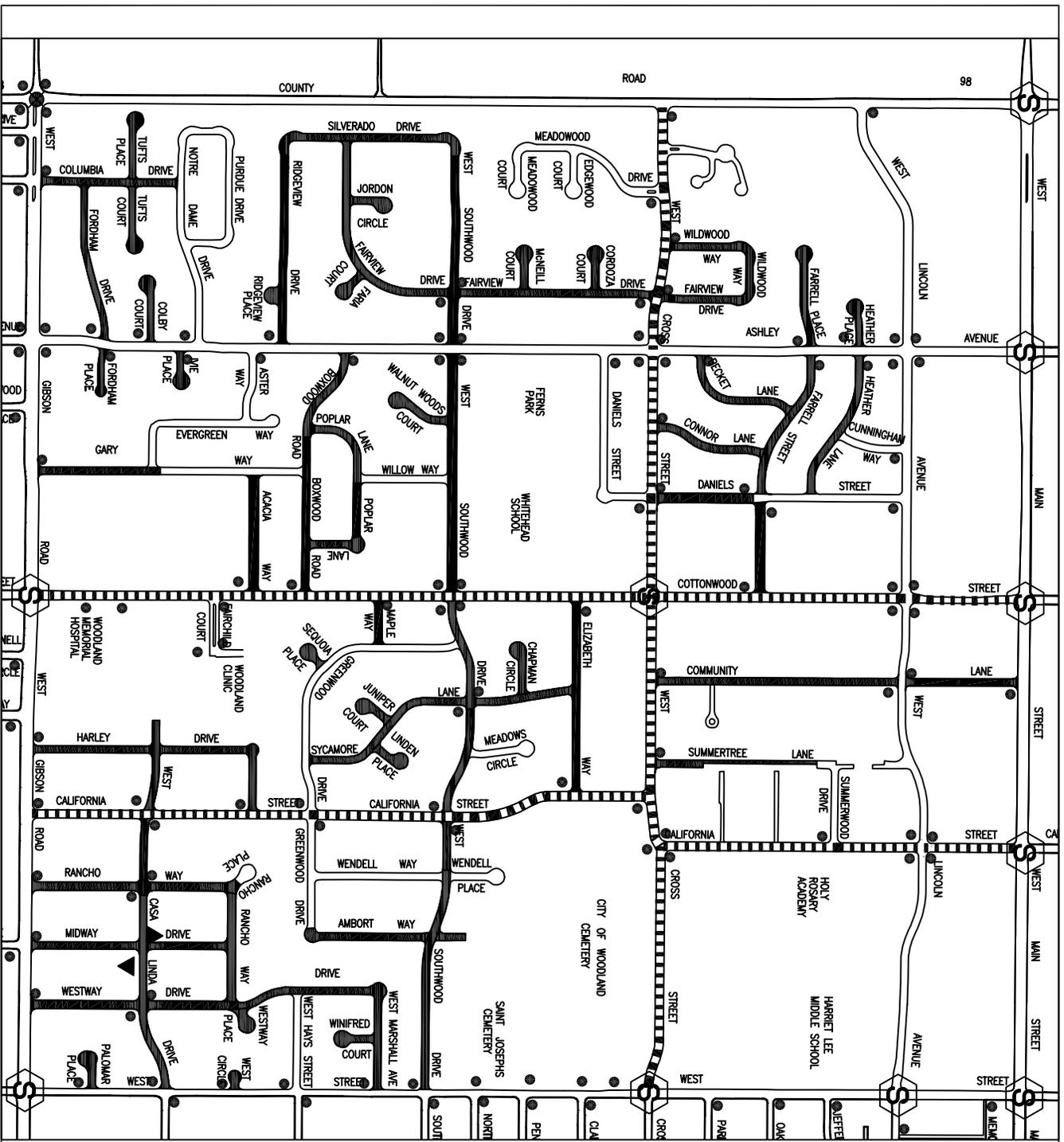
Prepared by: Tamera Burnham
Assistant Engineer

Reviewed by: Brent Meyer
Principal Civil Engineer

Reviewed by: Barry Munowitch, AICP
Assistant City Manager

Mark G. Deven
City Manager

Attachment: Map of project area



PROJECT #08-67
2009 Prop 1B Road Project
Overall Project Layout

Work included in Project
 Potential Added Work

DESIGNED BY KATHLEEN WURZEL	PROJECT ENGINEER'S SIGNATURE Kathleen Wurzel Associate Civil Engineer DATE: 02/03/09 P.E. 020314 REGISTRATION EXP.: 9/30/2010
DRAWN BY ASHLEY LUGO	CITY OF WOODLAND Approved By: Dick Donnelly City Engineer DATE: 02/03/09
REVIEWED BY KATHLEEN WURZEL	BENCH MARK: N/A ELEVATION: N/A DATE: N/A
FILE:	
NO. OF REVISIONS	
NO. DESCRIPTION	BY DATE
	APPR. DATE

SCALE: NOT TO SCALE VERT. NOT TO SCALE
 DATE: 01/04/2008

2009 Prop 1B Rd Project
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