



# CITY OF SANTA BARBARA

## COUNCIL AGENDA REPORT

**AGENDA DATE:** February 12, 2008  
**TO:** Mayor and Councilmembers  
**FROM:** Engineering Division, Public Works Department  
**SUBJECT:** Notice Of Completion For Area B Slurry Seal

### RECOMMENDATION:

That Council accept the work completed by Roy Allan Slurry Seal, Inc., Contract No. 22,446, for the Area B Slurry Seal, Bid No. 3505, located at various locations shown on the Attachment, in the final contract amount of \$1,614,615.68, including approved changes, and approve filing of a Notice of Completion.

### DISCUSSION:

#### SCOPE OF WORK

This project was funded in part by Measure D. The Slurry Seal Project was part of the Annual Asphalt Concrete Pavement Maintenance Program, along with the Area B Pavement Preparation contract awarded to GPM, Inc. on May 22, 2007. The intent of this project was to maintain the City's asphalt concrete infrastructure using a structured, systematic approach. The City is divided into six pavement maintenance areas, and in general, one area is maintained each year. This year's project was for Area B, but also included roads outside of Area B to address the roads with the greatest need regardless of maintenance area. For example, the Pavement Condition Index list was examined for primary arterials with the lowest PCI and the highest average daily traffic. Las Positas was selected using these criteria, and is located outside Area B.

In conjunction with this project, the following parking lots were included in the project on behalf of the Waterfront Department and the Facilities, Water, and Parking Divisions of the Public Works Department, to take advantage of economies of scale:

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REVIEWED BY: \_\_\_\_\_ Finance \_\_\_\_\_ Attorney

Agenda Item No. \_\_\_\_\_

- Fish Enterprise Company Lot
- Leadbetter Entrance Lot
- La Mesa Park Lot
- Police Station Lot
- Palm Lot
- Leadbetter West Lot
- Cater Water Treatment Plant (WTP) Lot
- Franklin Center Lot

## BACKGROUND

On June 5, 2007, Council awarded the project construction contract to Roy Allan Slurry Seal, Inc. in the amount of \$1,595,909.60 and authorized the Public Works Director to approve expenditures for extra work in the amount of \$160,000. Council also authorized a professional services contract with Flowers & Associates, Inc. in the amount of \$209,993 for the inspection of the Slurry Seal and the associated Pavement Preparation contracts. Inspection of the Slurry Seal Project used 75%, or \$157,500, of the contract with Flowers & Associates.

## SUMMARY

Roy Allan Slurry Seal, Inc. has completed all work in accordance with the contract plans and specifications. Final inspection of the work for acceptance by the City took place on December 1, 2007.

The final contract amount of \$1,614,615.68 is \$18,706.08 over the original contract amount of \$1,595,909.60. This difference is due to the issuance of contract change orders in the total amount of \$2,000 and differences between bid quantities and quantities measured for payment amounting to a cost of \$16,706.08, for a net project cost of \$18,706.08.

## CHANGE ORDERS

The work covered by change orders consisted of striping the two parking lots in Shoreline Park. This work was added to this contract to reduce the mobilization costs for the striping contractor.

The following charts summarize the construction contract authorizations:

### **CONSTRUCTION CONTRACT FUNDING SUMMARY**

	<b>Base Contract</b>	<b>Change Funds</b>	<b>Total</b>
Initial Authorization	\$1,595,909.60	\$160,000.00	\$1,755,909.60
Final Actual Expenditure	\$1,595,909.60	\$18,706.08	\$1,614,615.68

**TOTAL PROJECT COST SUMMARY**

Design (by Contract & City staff)	\$65,238.43
Construction Contract	\$1,595,909.60
Construction Change Order costs	\$18,706.08
Construction Management/Inspection (by Contract & City staff)	\$191,591.51
<b>TOTAL</b>	<b>\$1,871,445.62</b>

Staff recommends that Council accept the work and approve filing of a Notice of Completion.

**SUSTAINABILITY IMPACT**

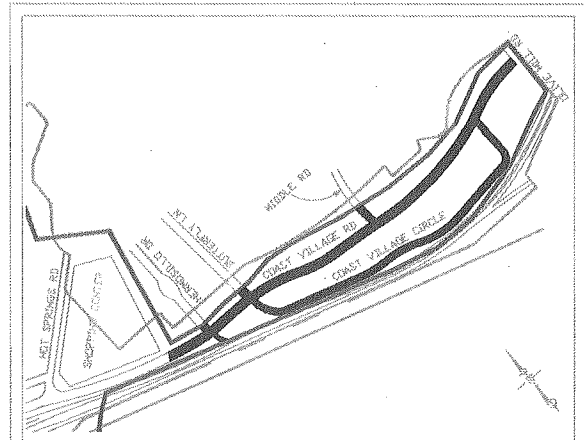
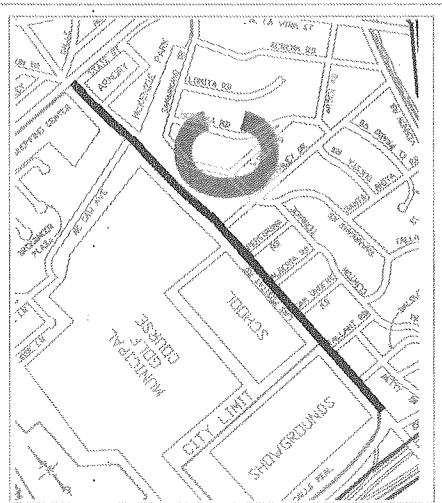
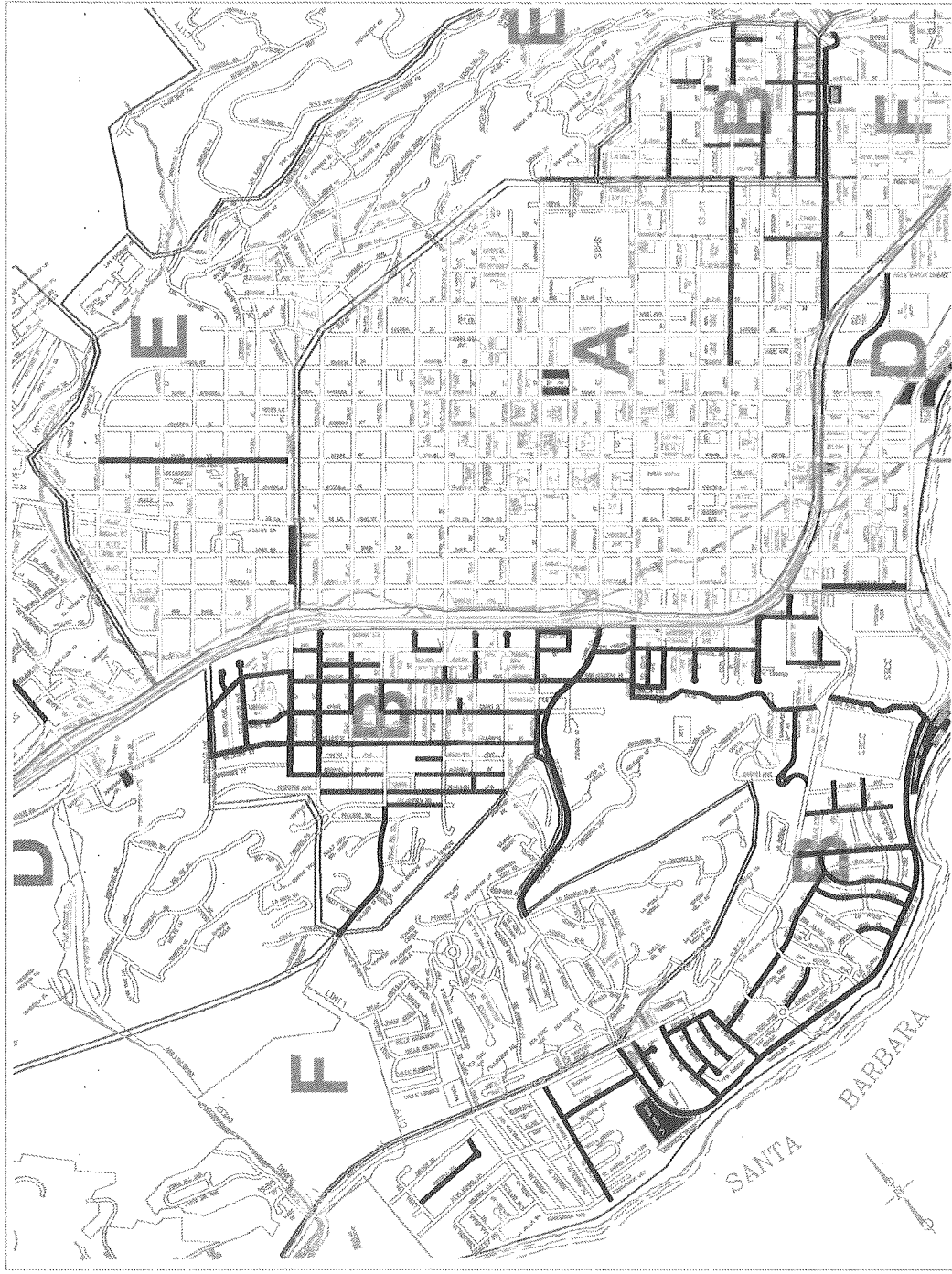
This Slurry Seal Project, combined with the Pavement Preparation Project, contributed to maintaining the City streets. These projects sustain the existing road condition and eliminate the need for reconstruction which requires the use of more natural resources.

**ATTACHMENT(S):** Area B Slurry Seal Site Map

**PREPARED BY:** Joshua Haggmark, Acting Principal Engineer/TG/mj

**SUBMITTED BY:** Paul A. Casey, Acting Public Works Director

**APPROVED BY:** City Administrator's Office



CITY OF SANTA BARBARA AREA B  
 SLURRY SEAL PROGRAM  
 SITE MAP

LEGEND

• STREETS DESIGNATED FOR SLURRY SEAL



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