



CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

AGENDA DATE: June 29, 2010

TO: Mayor and Councilmembers

FROM: Engineering Division, Public Works Department

SUBJECT: Contract For Construction Of The Zone 4 Pavement Maintenance Project

RECOMMENDATION: That Council:

- A. Award a contract with Pavement Coatings Company, waiving minor irregularities, in their low bid amount of \$1,995,261.50 for construction of the Zone 4 Rejuvenating Cape Seal Project (Project), Bid No. 3601;
- B. Authorize the Public Works Director to execute a contract and approve expenditures up to \$199,526 to cover any cost increases that may result from contract change orders for extra work and differences between estimated bid quantities and actual quantities measured for payment; and
- C. Authorize the Public Works Director to execute a contract with Flowers and Associates (Flowers) in the amount of \$242,480, for construction support services, and approve expenditures of up to \$24,248 for extra services of Flowers that may result from necessary changes in the scope of work.

EXECUTIVE SUMMARY:

The Project is part of the annual Pavement Management Program (Program). It has been a long-standing practice for the City to maintain the roads using a structured, systematic approach. The City is divided into seven pavement maintenance zones and, in general, one maintenance zone is maintained each year. This Project includes portions of the Waterfront and various City parking lots. It is typical for various City departments to add and pay for pavement management work within their jurisdictions to the annual pavement management construction contract.

DISCUSSION:

PROJECT DESCRIPTION

The work consists of cleaning, crack sealing, and cape sealing various roads throughout the City, which encompass streets in Zone 4 (see Attachment).

In conjunction with this Project, the following division/department parking lots will also be included in the work:

- Waterfront Department (Main, 90 minute entrance, and the Boat Launch ramp lots)
- Public Works Department, Transportation Division (Downtown Parking Lots 3, 4, 5, and 10)
- Public Works Department, Water Division (El Estero Wastewater Treatment Plant)
- Public Works Department, Facilities Division (City Hall, Shoreline East and West lots)

These facilities have been included in the Project on behalf of each Division to take advantage of economies of scale.

CONTRACT BIDS

A total of three bids were received for the subject work, ranging as follows:

	BIDDER	BID AMOUNT
1.	Pavement Coatings Company Mira Loma, CA	\$1,995,261.50*
2.	Intermountain Slurry Seal, Inc. Watsonville, CA	\$2,063,416.50
3.	Valley Slurry Seal Sacramento, CA	\$2,074,161.75

**corrected bid total*

The low bid of \$1,995,261.50, submitted by Pavement Coatings Company, is an acceptable bid that is responsive to and meets the requirements of the bid specifications.

The change order funding recommendation of \$199,526, or 10%, is typical for this type of work and size of project.

CONSTRUCTION PHASE CONTRACT SERVICES

Staff recommends that Council authorize the Public Works Director to execute a contract with Flowers in the amount of \$266,728 for construction management services. Flowers is on the City's Pre-qualified Engineering Services List and is experienced in this type of work.

PUBLIC OUTREACH

Prior to soliciting bids, staff sent notifications to residents and property owners about the upcoming work in their neighborhood. Additionally, the contractor is required to advertise in local papers three weeks prior to the work in order to inform the general public of the upcoming work. Door hangers will be placed at each property adjacent to the work area 72 hours in advance to notify them of the timing of the work. Staff has also placed a scroll on City TV Channel 18 with information regarding the upcoming Project.

FUNDING

The following summarizes the expenditures recommended in this report:

CONSTRUCTION CONTRACT FUNDING SUMMARY

	Basic Contract	Change Funds	Total
Construction Contract	\$1,995,261.50	\$199,526.00	\$2,194,787.50
Construction Management Contract	\$242,480.00	\$24,248.00	\$266,728.00
TOTAL RECOMMENDED AUTHORIZATION			\$2,461,515.50

The following summarizes all Project design costs, construction contract funding, and other Project costs:

ESTIMATED TOTAL PROJECT COST

Design (by Contract)	\$32,604.00
City Staff Costs	\$27,765.00
Subtotal	\$60,369.00
Construction Contract	\$1,995,261.50
Construction Change Order Allowance	\$199,526.00
Subtotal	\$2,194,787.50
Construction Management/Inspection (by Contract)	\$266,728.00
Project Administration (by City Staff)	\$30,000.00
Subtotal	\$296,728.00
TOTAL COST OF PAVEMENT MAINTENANCE PROJECT	\$2,551,884.50

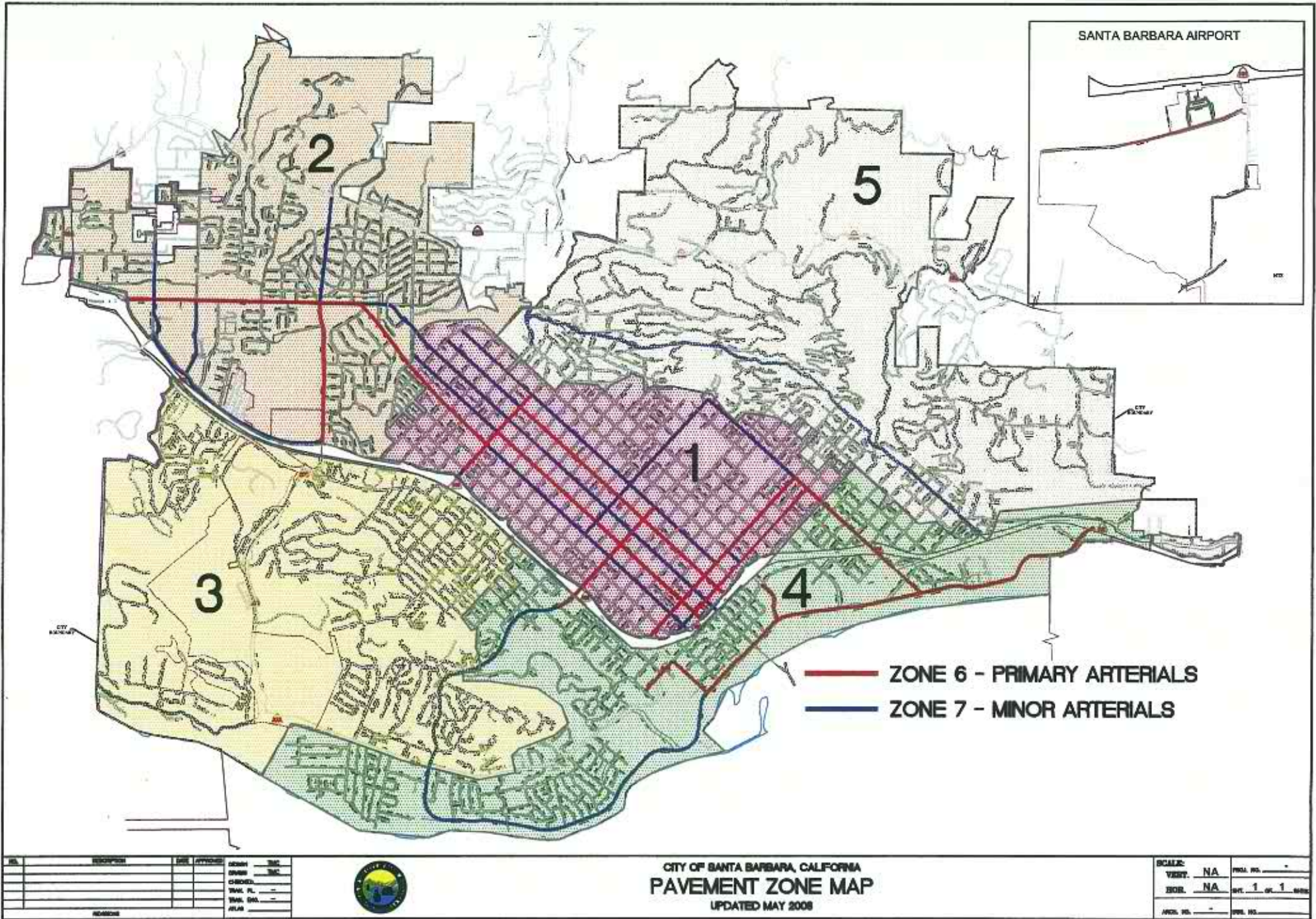
Combined with the Pavement Preparation work in a separate agenda item, the total Pavement Maintenance Program for Zone 4 is estimated to cost approximately \$3.5 million. This Project is primarily funded by Measure D, Utility User Tax, and Proposition 1B funds. There are sufficient funds in the Streets Fund to cover the cost of this Project.

ATTACHMENT(S): Pavement Zone Map

PREPARED BY: Joshua Haggmark, Principal Civil Engineer/TC/mj

SUBMITTED BY: Christine F. Andersen, Public Works Director

APPROVED BY: City Administrator's Office



NO.	DESCRIPTION	DATE APPROVED	DESIGN	DATE



CITY OF SANTA BARBARA, CALIFORNIA
PAVEMENT ZONE MAP
 UPDATED MAY 2008

SCALE:	VERBY:	PROJ. NO.
	NA	
	NA	