



# CITY OF SANTA BARBARA

## COUNCIL AGENDA REPORT

**AGENDA DATE:** June 17, 2014

**TO:** Mayor and Councilmembers

**FROM:** Engineering Division, Public Works Department

**SUBJECT:** Contract For Construction Of The Zone 1 Slurry Seal Project

**RECOMMENDATION:** That Council:

- A. Award a contract with American Asphalt South, Inc., waiving minor irregularities, in their low bid amount of \$776,751.22 for construction of the Zone 1 Slurry Seal Project, Bid No. 3705; and authorize the Public Works Director to execute the contract, subject to approval as to form by the City Attorney, and approve expenditures up to \$62,140 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
- B. Authorize the Public Works Director to execute a contract with Flowers & Associates, Inc., in the amount of \$142,958 for construction support services, and approve expenditures of up to \$14,296 for extra services that may result from necessary changes in the scope of work.

### **DISCUSSION:**

#### PROJECT DESCRIPTION

The Zone 1 Slurry Seal Project (Project) consists of re-sealing roadways on various roads throughout the City, encompassing streets mainly in Zone 1 being the Eastside and Lower Riviera neighborhoods (Attachment). Additionally, parking lots maintained by the following divisions or departments will also be included in the work:

- Public Works Downtown Parking Division – Parking Lots 3 and 11
- Waterfront Department – Harbor Way Entrance and Commercial Area, Stearns Wharf Entrance

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

## CONTRACT BIDS

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

	<b>BIDDER</b>	<b>BID AMOUNT*</b>
1.	American Asphalt South, Inc. Fontana, CA	\$776,751.22**
2.	Pavement Coatings Co. Jurupa Valley, CA	\$833,033.87
3.	VSS International, Inc. West Sacramento, CA	\$853,821.00
4.	Roy Allan Slurry Seal, Inc. Santa Fe Springs, CA	\$926,121.67**
5.	Intermountain Slurry Seal, Inc. Sparks, NV	\$943,274.60**

\*The bid amounts listed represent the basis of award, which are the total of the base bid plus the bid alternate.

\*\*corrected bid total

The low bid of \$776,751.22, submitted by American Asphalt South, Inc., is an acceptable bid that is responsive to and meets the requirements of the bid specifications.

The change order funding recommendation of \$62,140, or 8 percent, 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 & Associates, Inc. (Flowers) in the amount of \$142,958 for construction support and inspection services. Flowers is one of the participants in the City's Pre-qualified Engineering Services Program and is experienced in this type of work.

## COMMUNITY OUTREACH

While advertising the Project, pre-notification letters were sent to property owners immediately adjacent to the planned work area to inform them that any private work in the roadway needs to be completed prior to the Project. Following the award of the construction contract, staff will send an additional notification to residents and property owners to give them more detailed information about the upcoming work in their neighborhood. The contractor is required to perform door-to-door outreach with all

businesses affected by the work a minimum of two weeks prior to the scheduled work. The contractor is also required to deliver door hangers to each property adjacent to the work area 72 hours in advance to notify residents of the planned schedule. "No Parking" signs will be also be posted by the contractor 72 hours in advance.

## FUNDING

This Project is funded by the Streets Capital program including Measure A, along with respective stakeholder contributions for their share of the work. There are sufficient appropriated funds within the Streets Capital Program and the stakeholder's programs to cover the cost of this Project.

The following summarizes the expenditures recommended in this report:

### CONSTRUCTION CONTRACT FUNDING SUMMARY

	Basic Contract	Change Funds	Total
Construction Contract	\$776,751	\$62,140	\$838,891
Consultant Contract	\$142,958	\$14,296	\$157,254
<b>TOTAL RECOMMENDED AUTHORIZATION</b>			<b>\$996,145</b>

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

### ESTIMATED TOTAL PROJECT COST

*\*Cents have been rounded to the nearest dollar in this table.*

Design (by Contract)	\$40,240
City Staff Costs	\$30,000
<b>Subtotal</b>	<b>\$70,240</b>
Construction Contract	\$776,751
Construction Change Order Allowance	\$62,140
<b>Subtotal</b>	<b>\$838,891</b>
Construction Management/Inspection (by Contract)	\$157,254
Construction Administration (by City Staff)	\$60,000
<b>Subtotal</b>	<b>\$217,254</b>
<b>TOTAL PROJECT COST</b>	<b>\$1,126,385</b>

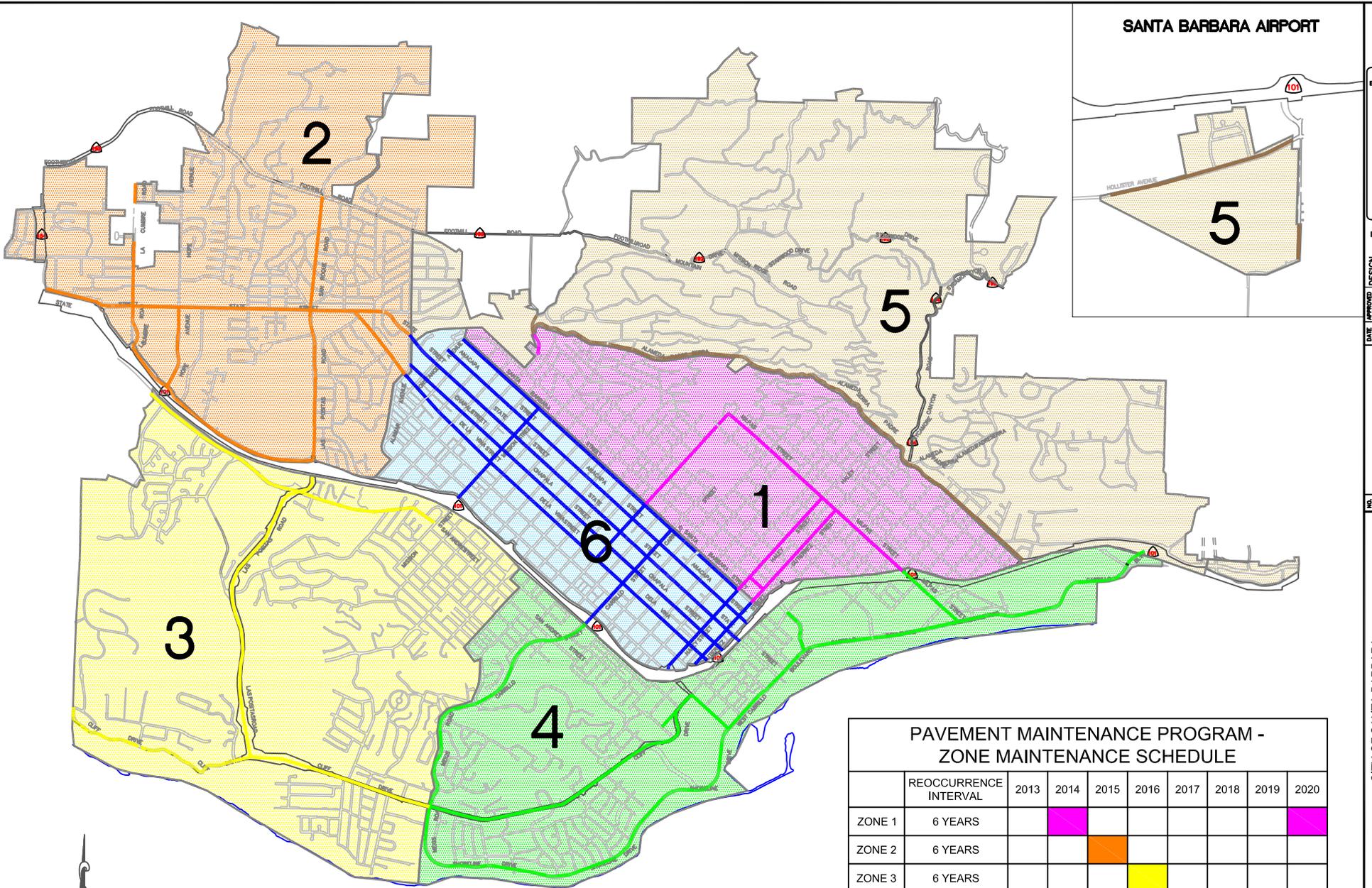
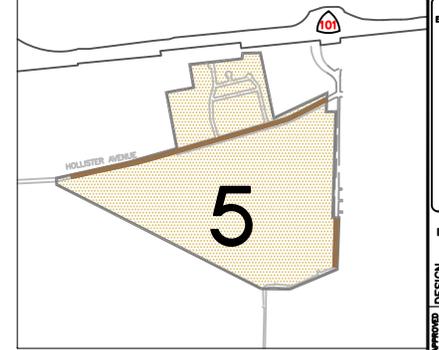
**ATTACHMENT:** Pavement Zone Map

**PREPARED BY:** John Ewasiuk, Principal Civil Engineer/AS/sk

**SUBMITTED BY:** Rebecca J. Bjork, Public Works Director

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

SANTA BARBARA AIRPORT



PRIORITY ROADS HIGHLIGHTED

	REOCCURRENCE INTERVAL	2013	2014	2015	2016	2017	2018	2019	2020
ZONE 1	6 YEARS								
ZONE 2	6 YEARS								
ZONE 3	6 YEARS								
ZONE 4	6 YEARS								
ZONE 5	6 YEARS								
ZONE 6	6 YEARS								

PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_  
 CITY ENGINEER

DESIGN \_\_\_\_\_ DATE: \_\_\_\_\_  
 DRAWN \_\_\_\_\_  
 CHECKED \_\_\_\_\_

NO.	DATE	APPROVED	REVISIONS

CITY OF SANTA BARBARA  
**PAVEMENT ZONE MAP**  
 UPDATED JUNE 2013

PBR. NO. \_\_\_\_\_  
 BID NO. \_\_\_\_\_ SHT. DES. \_\_\_\_\_  
 DWG. NO. \_\_\_\_\_  
 SHT. \_\_\_\_\_ OF \_\_\_\_\_