



# CITY OF SANTA BARBARA

## COUNCIL AGENDA REPORT

**AGENDA DATE:** June 26, 2012

**TO:** Mayor and Councilmembers

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

**SUBJECT:** Contract For Construction Of The Zone 5 Pavement Preparation Project

**RECOMMENDATION:** That Council:

- A. Award a contract to Granite Construction Company, in its low bid amount of \$839,944, for construction of the Zone 5 Pavement Preparation, Bid No. 3655;
- B. Authorize the Public Works Director to execute the contract and approve expenditures up to \$67,196 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 & Associates, Inc., in the amount of \$103,380 for construction support services, and approve expenditures of up to \$10,338 for extra services of Flowers & Associates, Inc., that may result from necessary changes in the scope of work.

### **DISCUSSION:**

#### **PROJECT DESCRIPTION**

The work consists of repairing localized distresses on various roads throughout the City, encompassing streets mainly in Zone 5 (Attachment). In conjunction with the Zone 5 Pavement Preparation Project (Project), parking lots maintained by the following Divisions/Departments will also be included in the work:

- Waterfront Department (Chase Palm Park Parking Lot)
- Public Works Facilities Division (Fire Station No. 7)

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 three bids were received for the subject work, which included the basic contract and additional bid alternates that could be exercised at the City's option, ranging as follows:

	<b>BIDDER</b>	<b>BID AMOUNT (Base Bid)</b>
1.	Granite Construction Company Watsonville, CA	\$839,944.00
2.	R. Burke Corporation San Luis Obispo, CA	\$842,720.00
3.	Nye & Nelson, Inc. Ventura, CA	\$956,239.20*

\*corrected bid total

The low base bid of \$839,944, submitted by Granite Construction Company, is an acceptable bid that is responsive to and meets the requirements of the bid specifications.

The change order funding recommendation of \$67,196, or 8%, 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 \$113,718 for construction support services. Flowers is on the City's Prequalified Engineering Services list and is experienced in this type of work.

## COMMUNITY OUTREACH

Prior to awarding the construction contract, staff will send notifications to residents and property owners to give them information about the upcoming work in their neighborhood. The contractor is also required to advertise the Project in local papers, three weeks prior to the work in order to inform the general public. Door hangers will be placed at each property, adjacent to the work area, 72 hours in advance to notify residents of the planned schedule. In addition, "No Parking" signs will be posted. Staff will also place a scroll on City TV 18 with information regarding the upcoming Project.

FUNDING

This Project is mainly funded by Measure A and Utility User Tax funds, along with other respective Department/Division contributions for their share of the work. There are sufficient appropriated funds within the various programs to cover the cost of this Project.

The following summarizes the expenditures recommended in this report:

**CONSTRUCTION CONTRACT FUNDING SUMMARY**

	<b>Basic Contract</b>	<b>Change Funds</b>	<b>Total</b>
Construction Contract	\$839,944	\$67,196	\$907,140
Consultant Contract	\$103,380	\$10,338	\$113,718
<b>TOTAL RECOMMENDED AUTHORIZATION</b>			<b>\$1,020,858</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	\$15,000
<b>Subtotal</b>	<b>\$55,240</b>
Construction Contract	\$839,944
Construction Change Order Allowance	\$67,196
Construction Management/Inspection (by Contract)	\$113,718
<b>Subtotal</b>	<b>\$1,020,858</b>
Construction Administration (by City Staff)	\$60,000
<b>Subtotal</b>	<b>\$60,000</b>
<b>TOTAL PROJECT COST</b>	<b>\$1,136,098</b>

**ATTACHMENT:** Pavement Zone Map

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

**SUBMITTED BY:** Christine F. Andersen, Public Works Director

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

