



CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

AGENDA DATE: March 22, 2011

TO: Mayor and Councilmembers

FROM: Engineering Division, Public Works Department

SUBJECT: Contract For Construction For The Modoc Road Pavement Preparation Project

RECOMMENDATION: That Council:

- A. Waive the formal bidding requirements, as authorized by Municipal Code Section 4.52.070 (L), Best Interest to Waive;
- B. Authorize the General Services Manager to issue a Purchase Order Contract to Lash Construction, Inc. (Lash) in the low bid amount of \$77,244 for construction of the Modoc Road Pavement Preparation Project (Project), Bid No. 5059; and
- C. Authorize the General Services Manager to approve expenditures of up to \$7,725 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.

DISCUSSION:

PROJECT DESCRIPTION

The work consists of repairing localized roadway distress on Modoc Road from Las Positas Road to the City limits. During the past few years, rains have accelerated the deterioration of sections of Modoc Road. This roadway disrepair has continued to accelerate significantly due to the recent rains. The road is a secondary arterial and is not scheduled for treatment until Fiscal Year 2012. Road repair is much more cost-effective in earlier stages of road disrepair rather than in the late stages. This philosophy is the essence of the City's pavement preservation strategy. Therefore, staff recommends advancing the roadway maintenance of Modoc Road to avoid costly repairs that are expected to become necessary if immediate road maintenance is not provided.

The proposed maintenance preparation work includes patching and other roadway repairs. A cape seal treatment will be applied after this pavement preparation. The cape seal treatment will be provided utilizing the existing Zone 4 Pavement Maintenance Project change order funds. The Zone 4 Pavement Maintenance Project

contract was awarded on June 29, 2010, however, it was delayed in late fall 2010 due to weather and falling temperatures until spring/summer of 2011. (See the attached City "Pavement Zone Map.") Both good weather and temperatures above 50 degrees are required to have the sealing compound set in a timely matter.

PURCHASE ORDER CONTRACT

This Purchase Order Contract is to provide pavement maintenance preparation. Pursuant to City Council Resolution 97-052, the Purchasing Agent is authorized to contract for maintenance and repair services that are included in the budget approved by the City Council for contracts not to exceed \$75,000. Public Works estimated that the total cost of the proposed road maintenance and repair would fall under \$75,000. As such, a request for bids was not advertised in a local publication. Instead, staff solicited bids from three firms as authorized under the Municipal Code. Unfortunately, due to rising petroleum prices, bids came in higher than expected and exceeded the \$75,000 estimate.

Because the bids exceeded \$75,000 and the request for bids was not advertised in a local publication, Council approval is required. Based on the significant continuing deterioration on Modoc Road, staff believes that it is important to perform this work as soon as possible. Therefore, staff recommends that Council exercise its authority under Santa Barbara Municipal Code Section 4.52.070 (L) to waive formal bidding requirements and authorize the General Services Manager to issue a Purchase Order Contract to Lash.

CONTRACT BIDS

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

	BIDDER	BID AMOUNT
1.	Lash Construction, Inc. Santa Barbara, CA	\$77,244
2.	Granite Construction Santa Barbara, CA	\$78,145
3.	CalPortland Construction Santa Maria, CA	\$126,300

The low bid of \$77,244, submitted by Lash is an acceptable bid that is responsive to and meets the requirements of the bid specifications. The change order funding recommendation of \$7,725, or 10%, is typical for this type of work and size of project.

PUBLIC OUTREACH

Modoc Road is a wide road where traffic control can be implemented without much traffic delay. This portion of the work will be of little inconvenience to the flow of traffic. Staff will issue a 72-hour public notice of the work occurring within the project area in accordance with the most recent public outreach procedures.

FUNDING

This Project is funded by the Streets Capital Fund. There are sufficient funds in the Streets Capital Fund 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	\$77,244	\$7,725	\$84,969
TOTAL RECOMMENDED AUTHORIZATION			\$84,969

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.*

City Staff Costs	\$2,219
Subtotal	\$2,219
Construction Contract	\$77,244
Construction Change Order Allowance	\$7,725
Subtotal	\$84,969*
Construction Management/Inspection (by City Staff)	\$4,520
Subtotal	\$4,520
TOTAL PROJECT COST	\$91,708

SUSTAINABILITY IMPACT:

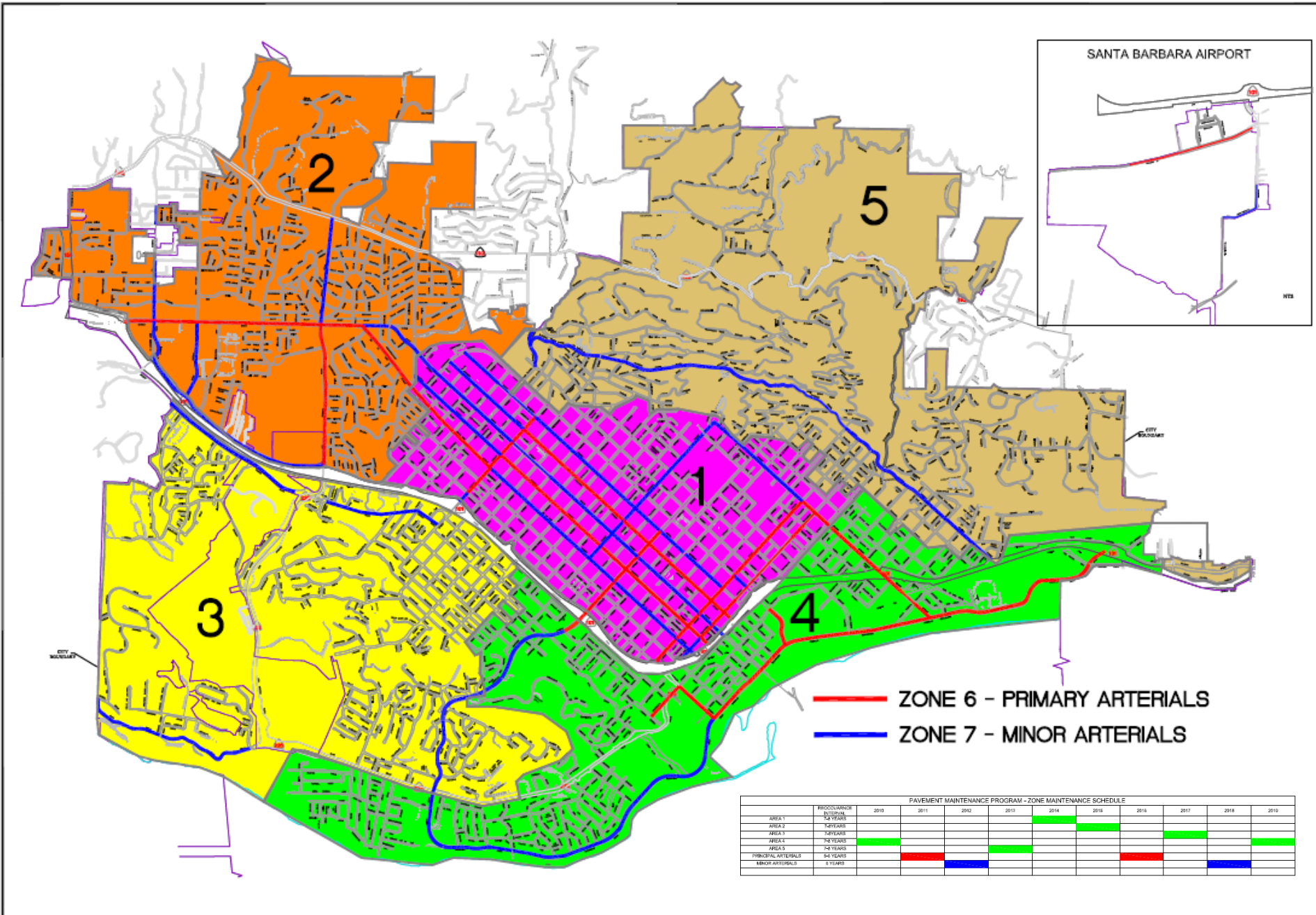
This project, in concert with the sustainable Santa Barbara Program and combined with the Annual Pavement Maintenance Project, will contribute to the maintenance of City roads. This timely maintenance sustains the good condition of City roads and eliminates the need for more costly road reconstruction, which would include the use of additional materials and pavement oils, both depleting natural resources.

ATTACHMENT: Pavement Maintenance Zone Map

PREPARED BY: John Ewasiuk, Principal Civil Engineer/TC/sk

SUBMITTED BY: Christine F. Andersen, Public Works Director

APPROVED BY: City Administrator's Office



— ZONE 6 - PRIMARY ARTERIALS
 — ZONE 7 - MINOR ARTERIALS

PAVEMENT MAINTENANCE PROGRAM - ZONE MAINTENANCE SCHEDULE

		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
AREA 1	PROPOVANCE										
AREA 2	14 YEARS										
AREA 3	14 YEARS										
AREA 4	14 YEARS										
AREA 5	14 YEARS										
PRIMARY ARTERIALS	8 YEARS										
MINOR ARTERIALS	8 YEARS										



PUBLIC WORKS
 DEPARTMENT
 ENGINEERING DIVISION

APPROVAL: _____ DATE _____
 CITY ENGINEER: _____
 ORIGINAL: _____ DATE _____

DATE APPROVED: _____
 DESIGN: _____
 DRAWN: _____
 CHECKED: _____

NO. _____

REVISED: _____

DATE: 12/8/2010 7:24 AM, Resse, Matt-00 5

CITY OF SANTA BARBARA ROAD MAP 2010
PAVEMENT ZONE MAP
 UPDATED MAY 2010

PER. NO. _____
 DRG. NO. _____
 SHEET NO. _____

SHT. 1 OF 1