

Lompoc City Council Agenda Item



City Council Meeting Date: July 20, 2010

TO: Laurel M. Barcelona, City Administrator

**FROM: Craig Dierling, P.E., Civil Engineering Associate III
c_dierling@ci.lompoc.ca.us**

**SUBJECT: AWARD OF PROJECT NO. FY-09-S-6 –
2010 STREET REHABILITATION PROJECT**

RECOMMENDATION:

Staff recommends the City Council take the following actions:

1. Adopt the Plans and Specifications for Project No. FY-09-S-6, as required by Section 22039 of the Public Contract Code. Copies of plans and specifications are on file in the City Engineer's Office.
2. Award the Construction Contract including the Base Bid and Additive/Alternates 1 through 4 for a total contract amount of \$1,557,989.07 to CalPortland Construction, and authorize the Mayor to execute the necessary agreements for this Contract.
3. Authorize the City Engineer to approve quantity increases and Construction Contract Change Orders in an amount not to exceed \$230,000.00.
4. Approve the budget adjustments and new appropriations as shown on the attached Project Funding Summary (Exhibit 1).

BACKGROUND:

City Project No. FY-09-S-6 is primarily funded through the American Recovery and Reinvestment Act (ARRA). This project is being implemented as part of the ongoing street improvement program to improve and/or maintain the City's transportation infrastructure. This project primarily consists of removing and replacing asphalt concrete street pavement and placing rubberized asphalt concrete overlays. See attached Location Map for work locations. An environmental review has been conducted and the proposed project was determined to be Categorically Exempt under the California Environmental Quality Act (CEQA), and Categorically Excluded with technical studies under the National Environmental Policy Act (NEPA).

The Project was noticed, advertised and bid in accordance with the procedures of the Uniform Public Construction Cost Accounting Act (Public Contract Code Sections 22000-22045). The Uniform Public Construction Cost Accounting Act has been incorporated as a part of the City of Lompoc Purchasing and Public Project Procedures (Chapter 26 of the Lompoc City Code).

The office of the City Clerk was available to receive bids for this project until 2:00 p.m., Tuesday, July 6, 2010, at which time three (3) bids were publicly opened and read. The base bids received ranged from \$996,184.07 to \$1,215,799.32 (See attached Bidders List). The engineer's construction cost estimate for the base bid was in the range of \$1,250,000.00 to \$1,450,000.00.

Due to the current challenging economic conditions for contractors, City staff anticipated receiving very competitive bids, and included a number of Additive/Alternate bid items in the project advertisement, which the City can choose to award in addition to the base bid. The base bid received from the low

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bidder, CalPortland Construction, was so low that the City may not be able to spend all of its ARRA (stimulus) project funds without awarding at least one of the Additive/Alternate portions of additional work. Any unspent ARRA funds would no longer be available to the City for use on future projects. Due to the favorable bid prices received both for the base bid and for the Additive/Alternates, staff recommends that the City not only ensure the expenditure of all ARRA funds for this project, but also utilize several additional left-over and unspent roadway fund balances currently held in City accounts, by awarding and performing four Additive/Alternate options on this project. The additional funding proposed includes past year's roadway funding remaining from previous projects, unspent State SLTPP roadway funding, and State Proposition 42 roadway funding which must be expended within three years of receipt. The Additive/Alternate work included in the advertisement for this project is on the portion of Santa Lucia Canyon Road that is within the City limits. This road was selected since it is a federal-aid eligible road with no near-term planned utility work, it is a well-used truck route undergoing substantial traffic loads, and it is exhibiting significant deterioration and has tested to have a substandard pavement thickness for the traffic loading that it receives.

The estimated project budget of \$1,907,989.07 includes \$1,557,989.07 for the construction contract; \$230,000.00 for a contingency allowance for quantity increases and Construction Contract Change Orders subject to the approval of the City Engineer; \$100,000.00 for material and construction control testing and supplemental inspection; and \$20,000 for monument surveying.

The project will be funded with \$1,907,989.07 as shown in the attached Project Funding Summary (Exhibit 1). This funding includes ARRA-FHWA (Federal Highway Administration) funds, California Integrated Waste Management Board (CIWMB) grant funds, other roadway funding, Proposition 42 funding, state SLTPP roadway funding, and Measure D (local transportation sales tax) funds.

Craig Dierling, P.E.
Civil Engineering Associate III

Attachments: Bidders List
Location Map
Project Funding Summary (Exhibit 1)

APPROVED FOR SUBMITTAL TO THE CITY ADMINISTRATOR:

Larry A. Bean, P.E.
Public Works Director

APPROVED FOR SUBMITTAL TO THE CITY COUNCIL:

Laurel M. Barcelona
City Administrator

BIDDERS LIST

2010 STREET REHABILITATION PROJECT PROJECT NO. FY-09-S-6

BID OPENING: 2:00 p.m., Tuesday, July 6, 2010

CONTRACTOR	BASE BID AMOUNT
Cal Portland Construction 1625 E. Donovan Rd Santa Maria, CA 93454	\$996,184.07
Granite Construction Company 5335 Debbie Lane Santa Barbara, CA 93111	\$1,181,285.85
R. Burke Corporation 865 Capitolio Way San Luis Obispo, CA 93401	\$1,215,799.32

**Engineer's Construction Cost Estimate for The Base Bid As Advertised:
\$1,250,000.00 to \$1,450,000.00**

City of Lompoc

FY-09-S-6

2010 STREET REHABILITATION PROJECT LOCATION MAP

PROJECT LOCATIONS				
	STREET NAME	FROM	TO	WORK TYPE
①	7TH ST	OCEAN AVE	COLLEGE AVE	REHAB. & OVERLAY
②	O ST	LAUREL AVE	COLLEGE AVE	REHAB. & OVERLAY
③	O ST	OCEAN AVE	CYPRESS AVE	REHAB. & OVERLAY
④	SANTA LUCIA CANYON ROAD	PORTION WITHIN CITY LIMITS	~1.3 MILES	REHAB. & OVERLAY



Exhibit 1

FY-09-S-6 2010 Street Rehabilitation Project

Project Summary of Funds Currently Budgeted, Adjustments, and New Appropriations

Account No.	Description	Move FY 09-10 (Y1) Budget to FY 10-11 (Y2)	New Appropriations for FY 10-11	Totals
SOURCES				
40013-45273	FED-ARRA STIMULUS FUNDS		227,161.00	227,161.00
13033-80070	09-S6 2010 St Rehab Project (ARRA)	903,464.00		903,464.00
Fund 13-34099	Beginning Balance (unspent Fed road funds)		304,438.00	304,438.00
Fund 16-34099	Beginning Balance (unspent SLTPP road funds)		106,816.00	106,816.00
15034-80070	09-S6 2010 St Rehab Project (Meas D)	73,371.07		73,371.07
18033-80070	09S1 CIWMB		60,153.00	60,153.00
40036-45459	ST TRAFFIC CONGESTION RELIEF		232,586.00	232,586.00
	TOTAL SOURCES	976,835.07	931,154.00	1,907,989.07
USES				
13033-80070	09-S6 2010 St Rehab Project (ARRA)	903,464.00	227,161.00	1,130,625.00
13032-80070	09-S6 2010 St Rehab Project (Fed)		304,438.00	304,438.00
16032-80070	09-S6 2010 St Rehab Project (SLTPP)		106,816.00	106,816.00
15034-80070	09-S6 2010 St Rehab Project (Meas D)	73,371.07		73,371.07
18034-80070	09-S6 2010 St Rehab Project (CIWMB)		60,153.00	60,153.00
36034-80070	09-S6 2010 St Rehab Project (Prop 42)		232,586.00	232,586.00
	TOTAL USES	976,835.07	931,154.00	1,907,989.07