

REPORT TO COUNCIL City of Sacramento

915 I Street, Sacramento, CA 95814-2671
www.CityofSacramento.org

CONSENT
June 27, 2006

Honorable Mayor and
Members of the City Council

Subject: Contract: 2006 City Street Overlay Project (PN: RM63)

Location/Council District: Various streets. Location Map – Exhibit B of Resolution.
(Districts 1, 2, 3, 7 and 8)

Recommendation:

Adopt a Resolution: 1) approving plans and specifications; 2) approving the transfer of \$2,259,339 from the Street Overlay and Seals Program (PN: RH31), \$100,000 from the Trench Cut Fee Program (PN: RK21), \$99,900 from the FY05/06 Street Repair Partnering Program (PN: RN06) and \$100,000 from the El Centro Road Tank City Limits Project (PN: ZK31) to the 2006 City Street Overlay Project (PN: RM63); 3) accepting the low bid of A C General Engineering, Inc. in the amount of \$2,565,483; and 4) authorizing the City Manager to execute a contract in the amount of \$2,565,483 with A C General Engineering, Inc.

Contact: Zuhair Amawi, Associate Civil Engineer, (916) 808-7620;
Tim Mar, Supervising Engineer, (916) 808-7531

Department: Department of Transportation

Division: Engineering Services

Organization No: 3434

Summary:

This project will place a Rubberized Asphalt Concrete (RAC) Overlay on various City Streets (see attached maps) as part of our annual preventative maintenance program.

Committee/Commission Action: None.

Background Information:

The 2006 City Street Overlay Project (PN: RM63) is part of an annual preventative maintenance program to extend the life of City streets and reduce the need for costly road reconstruction projects.

A Rubberized Asphalt Concrete (RAC) overlay for the City streets is recommended for the following reasons:

- Cost effectiveness - enables the City to achieve a 10 year design life at less cost than with a conventional overlay.
- Noise reduction - reduces noise levels by 3 – 4 decibels, which is a perceptible decrease to the human ear.
- Environmentally friendly - approximately 32,000 tires will be used on this project that would otherwise go to landfills.

This project was advertised and bids were received on June 7, 2006. The bids are summarized below:

Contractor	Bid Amount	ESBD Participation (20% Goal)
A C General Engineering, Inc.	\$2,565,483	100%
Granite Construction Company	\$2,631,611	24.4%
Martin Brothers Construction	\$2,887,536	16.5%

The engineer's estimated construction cost was \$2,910,050.

It is recommended that the contract be awarded to A C General Engineering, Inc. for its lowest responsive and responsible bid.

Construction is expected to begin in July 2006 and be completed in October 2006.

Financial Considerations:

As of June 9, 2006, the 2006 City Street Overlay Project (PN: RM63) has an unobligated balance of \$557,751. Approving fund transfers of \$2,259,339 from the Street Overlay Seals Program (PN: RH31) (\$1,677,561 - Fund 207 and \$581,778 - Fund 212), \$100,000 from the Trench Cut Fee Program (PN: RK21), \$99,900 from the FY05/06 Street Repair Partnering Program (PN: RN06) and \$100,000 from El Centro Road Tank City Limits Project (PN: ZK31) will increase the total project budget to \$3,284,461 and the

unobligated balance to \$3,116,990, which is sufficient to execute the contract in the amount of \$2,565,483 with A C General Engineering, Inc. and cover remaining project management and construction engineering costs.

Environmental Considerations:

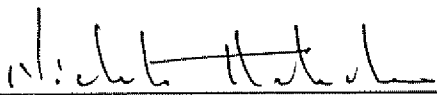
The Development Services Department, Environmental Planning Services Division has reviewed the proposed action and determined that the project is exempt from the provisions of the California Environmental Quality Act (CEQA) under Class 1, Section 15301(c). Projects exempted under Class 1, Section 15301(c) consist of the minor alteration, repair or maintenance of existing streets and highways, sidewalks, gutter and similar facilities including road grading for the purpose of public safety.

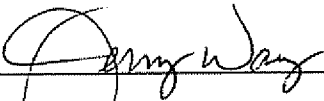
Policy Considerations:

The action requested herein is consistent with the City's Strategic Plan to maintain a safe multimodal street system for pedestrians, bicyclists and motorists.

Emerging Small Business Development (ESBD):

The ESBD goal is 20%. To encourage small and emerging business participation, plans and specifications were sent to 16 plan rooms and construction service organizations for publication. All are directly involved with E/SBE construction firms. The project was also announced on the City's Internet site at www.cityofsacramento.org/bids. A C General Engineering, Inc. has 100% ESBD participation.

Respectfully Submitted by: 
Nicholas Theocharides
Engineering Services Manager

Approved by: 
Jerry Way
Interim Director, Department of Transportation

Recommendation Approved:


RAY KERRIDGE
City Manager

Table of Contents:

Pg	1	Report
Pg	5	Resolution
Pg	7	Resolution Exhibit A - Streets to be overlaid
Pg	8	Resolution Exhibit B - Location map

RESOLUTION NO.

Adopted by the Sacramento City Council

APPROVING PLANS AND SPECIFICATIONS, APPROVING TRANSFER OF FUNDS, ACCEPTING LOW BID AND AWARDING CONTRACT FOR THE 2006 CITY STREET OVERLAY PROJECT (PN: RM63)

BACKGROUND

- A. The overlay program is an annual preventative maintenance project. Investing in overlays prevent more costly road reconstruction in the future.

A Rubberized Asphalt Concrete (RAC) overlay for the 2006 City Street Overlay Project is recommended for the following reasons:

- Cost effectiveness - enables City to achieve 10 year design life at less cost than with a conventional overlay.
- Noise reduction - reduces noise levels by 3 – 4 decibels, which is a perceptible decrease to the human ear.
- Environmentally friendly - Approximately 32,000 tires will be used on this project that would otherwise go to landfills.

- B. This project was advertised and bids were received on May 31, 2006 and are summarized below:

Contractor	Bid Amount	ESBD Participation (20% Goal)
A C General Engineering, Inc.	\$2,565,483	100%
Granite Construction Company	\$2,631,611	24.4%
Martin Brothers Construction	\$2,887,536	16.5%

The engineer's estimated construction cost was \$2,910,050.

The award to A C General Engineering, Inc. is the lowest responsive and responsible bid.

- C. Construction is expected to begin in July 2006 and be completed in October 2006.

BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL RESOLVES AS FOLLOWS:

- Section 1. Plans and specifications for the 2006 City Street Overlay Project (PN: RM63) are approved.
- Section 2. The FY05/06 Capital Improvement Program budget is amended by transferring \$2,259,339 from the Street Overlay Seals Program (PN: RH31) (\$1,677,561 – Fund 207 and \$581,778 – Fund 212), \$100,000 from the Trench Cut Fee Program (PN: RK21), \$99,900 from the FY05/06 Street Repair Partnering Program (PN: RN06) and \$100,000 from the El Centro Road Tank City Limits Project (PN: ZK31) to the 2006 City Street Overlay Project (PN: RM63)
- Section 3. The low bid of A C General Engineering, Inc. in the amount of \$2,565,483 is accepted.
- Section 4. The City Manager is authorized and directed to execute a contract in the amount of \$2,565,483 with A C General Engineering, Inc.

Table of Contents:

Exhibit A: Street Overlay Locations

Exhibit B: Map of 2006 City Street Overlay Project (PN: RM63)

EXHIBIT A**2006 CITY STREET OVERLAY PROJECT (PN: RM63)**

Streets to be overlaid:

STREET	LIMITS	COUNCIL DISTRICT
Elkhorn Boulevard	Between Highway 99 and 250 feet past Northborough Drive	1
Marconi Circle South Leg	Marconi Avenue to Auburn Boulevard	3
Auburn Boulevard	Marconi Circle South Leg to 300 foot past Marconi Circle North Leg	1,2
Bruceville Road	Timberlake Way to Wyndham Drive	8
Intersection of Franklin Boulevard at Mack Road	300 feet in all directions	7,8
Bayou Way/El Centro Road	City limits to 4900 feet east of City limits	1

