



CITY COUNCIL AGENDA REPORT

MEETING DATE: NOVEMBER 20, 2007

ITEM NUMBER:

SUBJECT: HARBOR BOULEVARD/I-405 IMPROVEMENT PROJECT - CITY PROJECT NO. 07-22

DATE: OCTOBER 24, 2007

FROM: PUBLIC SERVICES DEPARTMENT/ENGINEERING DIVISION

PRESENTATION BY: WILLIAM J. MORRIS, DIRECTOR OF PUBLIC SERVICES

FOR FURTHER INFORMATION CONTACT: ERNESTO MUNOZ, CITY ENGINEER, (714) 754-5343

RECOMMENDATION:

1. Adopt plans, specifications, and working details for the (Harbor Boulevard/I-405 Improvement Project) from 0.25 km south of the I-405 overcrossing to 0.30 km north of the I-405 overcrossing, City Project No. 07-22.
2. Approve Budget Adjustment No. 08-015 (Attachment "1") in the amount of \$2,030,933.00.
3. Award a construction contract to Beador Construction Company, Inc., 26320 Lester Circle, Corona, CA 92883 in the amount of \$3,480,300.00.
4. Authorize the Mayor and the City Clerk to execute the Public Works Agreement.

BACKGROUND:

Over the past 3 years, the City has been working with the State of California Department of Transportation (Caltrans) to finalize the design plans for the Harbor Boulevard/I-405 Improvement Project. This project involves improvements to the east side of Harbor Boulevard between Gisler Avenue and South Coast Drive, and includes removal of the existing embankment under the I-405 Freeway bridge, construction/relocation of the northbound onramp behind the bridge columns; and reconstruction of the southbound onramp "gore" area from southbound Harbor Boulevard. This will result in four (4) continuous through lanes in each direction on Harbor Boulevard under the I-405 Freeway, as well as for providing improved freeway access.

The scope of work for this project, in general, consists of improvements to Harbor Boulevard at the I-405 Freeway as described above and all other work necessary for the completion of the project per specifications.

ANALYSIS:

On August 29, 2007, the City Clerk received and opened seven (7) bids for this project. The apparent low bidder, Beador Construction Company, Inc., submitted a bid in the amount of \$3,480,300.00, which was 1 percent higher than the Engineer's estimate of \$3,450,000.00. The average of the seven (7) bids received amounted to \$4,039,936.34. The Bid Abstract is included as Attachment "2".

The license and references of Beador Construction Company, Inc., were checked and staff has found them to be in good standing.

ALTERNATIVES CONSIDERED:

The alternative to this Council action would be to reject all the bids. If all the bids were rejected, the City would have to re-advertise or cancel the project. Staff believes that re-advertising the project will not result in lower bids since this project was previously advertised and re-bid.

FISCAL REVIEW:

In Fiscal Year 2006-2007, the City secured Orange County Transit Authority (OCTA) grant funding from the Measure M Master Plan of Arterial Highways (MPAH) and Growth Management Area (GMA) programs in the amount of \$1,712,129.00 covering 50 percent of the construction costs for the Harbor Boulevard/I-405 Improvement Project. The City’s 50 percent share of the construction costs will be derived from Home Ranch Development Mitigation funds in the amount of \$1,868,281.00. The City recently received an additional \$162,652.00 of MPAH grant funds, bringing the total funds available for the project to \$3,743,062.00.

In the City’s 2006-2007 Capital Improvement Budget, the initial MPAH grant funds were recognized and appropriated to the Harbor Boulevard/I-405 Improvement Project. The attached Budget Adjustment No. 08-015 will recognize and appropriate the additional \$162,652.00 of Measure M grant funds and transfer \$1,868,281.00 from the Home Ranch Development Project to the Harbor Boulevard/I-405 Improvement Project.

LEGAL REVIEW:

Beador Construction Company, Inc., has furnished the necessary bonds and insurance, which were approved as to form by the City Attorney. After the award and subsequent execution of the contract, a “Notice to Proceed” will be issued.

CONCLUSION:

It is recommended that the City Council adopt plans, specifications, and working details for the Harbor Boulevard from 0.25 km south of the I-405 overcrossing to 0.30 km north of the I-405 overcrossing, City Project No. 07-22; approve Budget Adjustment No. 08-015, in the amount of \$2,030,933.00; award a construction contract to Beador Construction Company, Inc., in the amount of \$3,480,300.00; and authorize the Mayor and City Clerk to execute the Public Works Agreement.

ERNESTO MUNOZ
City Engineer

WILLIAM J. MORRIS
Director of Public Services

MARC R. PUCKETT
Director of Finance

ATTACHMENTS: “1” [Budget Adjustment No. 08-015](#)
 “2” [Bid Abstract](#)

DISTRIBUTION: City Manager
 Assistant City Manager
 City Attorney
 City Clerk
 Transportation Svcs. Manager
 Staff