



CITY COUNCIL AGENDA REPORT

MEETING DATE: DECEMBER 4, 2007

ITEM NUMBER:

SUBJECT: ROADWAY REHABILITATION OF SOUTH COAST DRIVE FROM 500 FEET WEST OF HARBOR BOULEVARD TO HYLAND AVENUE– FEDERAL PROJECT NO. STPL – 5312 (062) - CITY PROJECT NO. 07-09

DATE: NOVEMBER 14, 2007

FROM: PUBLIC SERVICES DEPARTMENT/ENGINEERING DIVISION

PRESENTATION BY: ERNESTO MUNOZ, CITY ENGINEER

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

RECOMMENDATION:

1. Adopt plans, specifications, and working details for the Roadway Rehabilitation of South Coast Drive, from 500 feet west of Harbor Boulevard to Hyland Avenue, Federal Project No. STPL – 5312 (062), City Project No. 07-09.
2. Award a construction contract to R.J. Noble Company, 15505 East Lincoln Avenue, Orange, CA 92865, in the amount of \$475,363.10.
3. Authorize the Mayor and the City Clerk to execute the Public Works Agreement.

BACKGROUND:

Based on staff's observations and recommendations from the City's Pavement Management System, South Coast Drive, from 500 feet west of Harbor Boulevard to Hyland Avenue, is in need of pavement rehabilitation at this time.

In July 2005, staff was successful in procuring grant funding for the needed work through the Arterial Highway Rehabilitation Program (AHRP) administered by the Orange County Transportation Authority (OCTA). Grant funding for 32 percent of the cost of construction was secured for South Coast Drive, from 500 feet west of Harbor Boulevard to Hyland Avenue.

The scope of work for this project, in general, consists of the total removal of asphalt concrete pavement; removal and reconstruction of damaged curb and gutter; access ramps within the project limits; traffic control, striping, and pavement markings; and all other tasks necessary to perform and complete the work as shown on the plans and contract documents.

ANALYSIS:

The City Clerk received and opened six (6) bids for this project on November 13, 2007. R.J. Noble Company was the apparent low bidder with a bid proposal of \$475,363.10. The

Engineer's estimate was \$569,550.00; and the average of the six (6) bids received amounted to \$560,795.11. An analysis of the bids indicates that the apparent low bidder submitted a proposal that is 16 percent lower than the Engineer's estimate. The variance between the low bidder and the Engineer's estimate may be attributed to the current material and labor price fluctuations in the construction industry. The Bid Abstract is included as Attachment "1".

The license and references of R.J. Noble Company were checked and staff has found them to be in good standing. R.J. Noble Company has successfully completed many projects in the City of Costa Mesa including most recently the Community Development Block Grant (CDBG) Projects: Rehabilitation of Wallace Avenue, Buoy Street, Kenwood Place, Congress Street, and the Cassia and Valencia Rehabilitation Project.

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 readvertise or cancel the project. Staff believes that readvertising the project will not result in lower bids.

FISCAL REVIEW:

Funding for the City's share of this project is available from Gas Tax funds. A Federal grant will reimburse the City for approximately 32 percent of the eligible items of work.

LEGAL REVIEW:

R.J. Noble Company furnished the necessary bonds and insurance, which have been approved as to form by the City Attorney's office. 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 Roadway Rehabilitation of South Coast Drive, from 500 feet west of Harbor Boulevard to Hyland Avenue, Federal Project No. STPL – 5312 (062), City Project No. 07-09; award the contract to R.J. Noble Company in the amount of \$475,363.10; and authorize the Mayor and the City Clerk to execute the Public Works Agreement.

ERNESTO MUNOZ
City Engineer

MARC R. PUCKETT
Director of Finance

ATTACHMENT: "1" [Bid Abstract](#)

DISTRIBUTION: City Manager
Assistant City Manager
City Attorney
City Clerk
Staff
File

File Name 07-09 Award Report

Date 11-14-07

Time 11:30 a.m.