



CITY COUNCIL AGENDA REPORT

MEETING DATE: October 18, 2004

ITEM NUMBER:

SUBJECT: CONSTRUCTION OF FIRE COMMAND TRAINING STRUCTURE, 2300 PLACENTIA AVENUE - CITY PROJECT NO. 04-21

DATE: SEPTEMBER 23, 2004

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. Approve Budget Adjustment No. 05-021 (Attachment 1) in the amount of \$26,825.
2. Award a construction contract to WRG Fire Training Simulation Systems, Inc. in the amount of \$376,825 (base bid only).
3. Authorize the Mayor and Deputy City Clerk to execute the Public Works Agreement.

BACKGROUND:

This project was created to utilize grant funds provided by the Rancho Santiago Community College District to enhance fire training facilities. Through the use of the subject grant funds, the City of Costa Mesa will have \$350,000 for the enhancement of its fire training facility. The Costa Mesa Fire Department would like to utilize the grant funds to add onto its existing training tower located at Fire Station No. 4, at 2300 Placentia Avenue. This addition will allow the Fire Department to use the facility for "live" fire training, using clean burning technology.

The work consists of furnishing structural calculations and engineering plans for the modular building, and construction of the foundation and the fire training facility itself.

ANALYSIS:

The Deputy City Clerk received and opened one bid for this project on August 23, 2004. WRG Fire Training Simulation Systems, Inc. was the apparent low bidder with a base bid proposal of \$376,825. The Engineer's estimate was \$350,000. The Bid Abstract is included as "Attachment 2."

The proposal requested a price for an additive bid item to slurry seal the parking lot of Station No. 4 in the vicinity of the Fire Training Facility. However, this item is not recommended to be included in the award since the budgeted amount available is not sufficient to fund this item of work.

The bid from WRG Fire Training Simulation Systems is 7.7 percent higher than the Engineer's estimate.

The license and references of WRG Fire Training Simulation Systems 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 are rejected, the City would have to readvertise or cancel the project. Staff believes that readvertising the project will not result in lower bids and canceling the project would not allow the City to capture the grant funding available through the Rancho Santiago Community College District.

FISCAL REVIEW:

Funding for this project is available from the grant monies received from the Rancho Santiago Community College District and from available funding in the Public Safety account. A budget adjustment in the amount of \$26,825 is required to fund the balance of this contract and has been approved by the Finance Department allocating the funds from the Prop. 172, Public Safety funds for this project (Attachment 1).

The purchase requisition for this expenditure (Attachment 3) has been approved by the Finance Department acknowledging the availability of the funds.

LEGAL REVIEW:

WRG Fire Training Simulation Systems has 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 approve Budget Adjustment No. 05-021 in the amount of \$26,825; award the contract to WRG Fire Training Simulation Systems, Inc. in the amount of \$376,825; and authorize the Mayor and the Deputy 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

DISTRIBUTION: City Manager
 Acting City Attorney
 Fire Chief
 Deputy City Clerk
 Staff
 File

ATTACHMENTS: "1" [Budget Adjustment No. 05-021](#)
 "2" [Bid Abstract](#)
 "3" [Purchase Requisition](#)

File Name Award Training Structure
Report

Date 09-23-04

Time 10:00 a.m.