



CITY COUNCIL AGENDA REPORT

MEETING DATE: DECEMBER 4, 2007

ITEM NUMBER:

SUBJECT: INSTALLATION OF SPORTS LIGHTING SYSTEM AT THE FARM SPORTS COMPLEX, 2750 FAIRVIEW ROAD, COSTA MESA - CITY PROJECT NO. 07-17

DATE: NOVEMBER 6, 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. Accept the work performed by MacKenzie Electric, Inc., and authorize the City Clerk to file the Notice of Completion.
2. Release the Labor and Material Bond seven months after the filing date; release the Faithful Performance Bond one year after the filing date; and release the retention monies 35 days after the Notice of Completion filing date.

BACKGROUND:

On May 15, 2007, a construction contract in the amount of \$648,000.00 was awarded to MacKenzie Electric, Inc., 7933 Palm Avenue, Highland, CA 92346.

The scope of work included replacement of the existing electrical service and sports lighting control equipment; retrofit of existing lighting on Fields No. 1 and No. 2; installation of new sports lighting on Fields No. 3 and No. 4; and installation of underground conduits, pull boxes, and conductors for fields No. 5 and No. 6 at the Farm Sports Complex. The new lighting system included an extension of the Musco control system, currently in use at the Volcom Skate Park and Bark Park, to program the use of the lights for maximum efficiency.

ANALYSIS:

The work required by the contract documents was completed on November 1, 2007, to the satisfaction of the City Engineer. The fields are now fully operational and have been turned over to the Recreation Division for scheduling. The final contract cost amounted to \$638,998.00. A report of the final costs is shown herein as Attachment "1".

A summary of the costs is as follows:

Original Contract Cost:	\$648,000.00
Final Quantity Adjustments:	(\$ 9,002.00)
Final Contract Cost:	\$638,998.00

The final contract price reflects a 1.4 percent decrease to the original contract as a result of the aforementioned final quantity adjustments.

As of this date, there are no Stop Notices filed against the monies due to MacKenzie Electric, Inc.

ALTERNATIVES CONSIDERED:

There were no alternatives considered for this item.

FISCAL REVIEW:

There is no fiscal impact due to this item.

LEGAL REVIEW:

There is no legal review required on this item.

CONCLUSION:

It is recommended that the City Council authorize staff to file the Notice of Completion; release the remaining retention monies 35 days after the Notice of Completion filing date; and release the bonds accordingly.

ERNESTO MUNOZ
City Engineer

ATTACHMENT: "1" [Cost Summary](#)

DISTRIBUTION: City Manager
City Attorney
City Clerk
Staff
File