



CITY COUNCIL AGENDA REPORT

MEETING DATE September 7, 2004

ITEM NUMBER:

SUBJECT: CONSTRUCTION OF MATERIAL BIN COVERS AT THE CITY OF COSTA MESA CORPORATION YARD, 2310 PLACENTIA AVENUE - CITY PROJECT NO. 03-16

DATE: AUGUST 25, 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. Accept the work performed by Key Construction and authorize the Deputy 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 twelve months after the filing date; and release the retention monies 35 days after the Notice of Completion filing date.

BACKGROUND:

The City Corporation Yard (2310 Placentia Avenue) had previously stored various loose materials in large uncovered concrete bins. In order to comply with the third term of the National Pollutant Discharge Elimination System (NPDES) permit, these materials must be stored in a way to minimize the contact with storm water. Under the previous conditions, the materials were subject to contact with storm water and discharge to the storm drain system during rainy weather. The NPDES Program controls water pollution, and its regulations do not allow any of these materials to be washed into the storm drain system. In order to minimize the contact these materials may have with storm water, the City proposed the construction of metal covers/roofs over the material bins. The previous open condition was subject to a Regional Water Quality Control Board fine of up to \$25,000 per day for each violation.

At the regular Council meeting of September 2, 2003, a construction contract in the amount of \$73,000 (base bid plus all additive bid items) was awarded to Key Construction, 10891 Magnolia Avenue, Suite 5, Anaheim, CA 92804.

The project scope of work consisted of the construction of material bin covers at the City Corporation Yard (2310 Placentia Avenue), and all work necessary for the completion of the project.

ANALYSIS:

The work required by the contract documents was completed on June 7, 2004, to the satisfaction of the City Engineer and the Director of Public Services. The final contract cost amounted to \$72,691.73. A report of the final costs is shown herein as "Attachment 1".

A summary of the costs is as follows:

| | |
|-----------------------------|-------------------|
| Original Contract Cost: | \$73,000.00 |
| Final Quantity Adjustments: | <u>(\$308.27)</u> |
| Final Contract Cost: | \$72,691.73 |

The final contract price reflects a 1 percent decrease to the original contract as a result of the aforementioned final quantity adjustments.

Engineering staff has collected and reviewed all labor compliance documents for adherence with the project guidelines. As of this date, there are no Stop Notices filed against the monies due to Key Construction.

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 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



WILLIAM J. MORRIS
Director of Public Services

DISTRIBUTION: City Manager
Acting City Attorney
Deputy City Clerk
Maintenance Services
Manager
Staff
File

ATTACHMENTS: "1" Cost Summary

File Name: Accept Material Bin Covers
Report

Date: 06-25-04

Time: 10:15 a.m.

CITY OF COSTA MESA

FOR PAYMENT ON THE WARRANT LIST OF 06/27/04 DATE 06/24/04
 4th and Fruit Payment to Key Construction, 12351 Marshall Avenue #27, Chino, CA 91710 PAGE 1
 PROJECT: Construction of Material Bin Covers at the City of Costa Mesa Corporation Yard, Project No. 03-16 PERIOD ENDING 06/30/04

| ITEM NO. | QTY | DESCRIPTION | UNIT PRICE | AMOUNT | PERCENTAGE | QUANTITY ESTIMATE | TOTAL QUANTITY TO DATE | PREVIOUS AMOUNT | AMOUNT TO DATE | TOTAL TO DATE | CONTRACT PRICE |
|--|-----|--|-------------|--------|------------|-------------------|------------------------|-----------------|----------------|---------------|----------------|
| 1 | 1 | 1.5 Contoured material bin covers per plans and | | | 25.00 % | 100.00 % | | \$47,229.12 | \$15,776.00 | \$63,000.00 | \$63,000.00 |
| 2 | 1 | 1.5 Replicators | \$63,000.00 | | 80 % | 100 % | | \$3,500.00 | \$3,510.00 | \$3,500.00 | \$3,500.00 |
| | | 1.5 Cost to reprint steel mesh for roller material | \$3,500.00 | | | | | \$47,819.12 | \$19,286.00 | \$66,900.00 | \$66,900.00 |
| ADDITIVE BID | | | | | | | | | | | |
| 1 | 1 | 1.5 Prepare, prime coat and paint cold sheeting | \$1,100.00 | | 100 % | 100 % | | \$0.00 | \$1,100.00 | \$1,100.00 | \$1,100.00 |
| 2 | 1 | 1.5 Inspection services | \$5,000.00 | | 84 % | 84 % | | \$0.00 | \$4,691.73 | \$5,000.00 | \$5,000.00 |
| | | | | | | | | \$0.00 | \$6,791.73 | \$6,791.73 | \$6,791.73 |
| TOTAL (BASE BID PLUS ADDITIVE BID): | | | | | | | | \$47,819.12 | \$25,072.61 | \$72,891.73 | \$72,891.73 |