



City of Costa Mesa

Agenda Report

77 Fair Drive
Costa Mesa, CA 92626

File #: 22-786

Meeting Date: 7/19/2022

TITLE:

ACCEPTANCE OF THE DOWNTOWN AQUATIC CENTER POOL REPLASTER PROJECT, CITY PROJECT NO. 21-08

DEPARTMENT: PUBLIC WORKS DEPARTMENT/ENGINEERING DIVISION

PRESENTED BY: RAJA SETHURAMAN, PUBLIC WORKS DIRECTOR

CONTACT INFORMATION: SEUNG YANG, P.E., CITY ENGINEER, (714) 754-5633

RECOMMENDATION:

Staff recommends the City Council:

1. Accept the work performed by California Waters Development, Inc., 23311 E. La Palma Avenue, Yorba Linda, CA 92887, for the Downtown Aquatic Center Pool Replaster Project, City Project No. 21-08, and authorize the City Clerk to file the Notice of Completion.
2. Authorize the City Manager to release the retention monies thirty-five (35) days after the Notice of Completion filing date; release the Labor and Material Bond seven (7) months after the filing date; and release the Faithful Performance Bond, if appropriate, at the conclusion of the one-year warranty period.

BACKGROUND:

On December 7, 2021, a construction contract in the amount of \$281,340 was awarded to California Waters Development, Inc. The awarded project involved removing all the old finish materials of the Downtown Aquatic Center (DAC) swimming pool including plaster, tile, and pool appurtenances. The pool was fully repaired, including the refurbishment of the rusted rebar and inner concrete surfaces of the pool and refinishing the pool with new plaster and tile. The project includes upgrades to the handrail escutcheons, drain inlets, drain returns, pool lights, and a new ADA pool lift as part of the pool replaster improvement project.

ANALYSIS:

The work required by the contract documents was completed on June 3, 2022 to the satisfaction of the City Engineer. The final contract cost amounted to \$288,992.52. A report of the final costs is included as Attachment 1.

A summary of the costs is as follows:

Original Contract Amount:	\$281,340.00
Contract Change Order No. 1	\$ 10,000.00
Final Quantity Adjustments:	(\$ 2,347.48)
Final Contract Cost:	\$288,992.52

During construction, it was determined that existing metal inserts around the perimeter of the pool had not been properly bonded during the original pool construction. To properly bond the metal inserts and complete construction of the pool in compliance with the latest applicable codes and standards, Contract Change Order No. 1 was processed within the overall project contingency limits.

As of this date, there are no Stop Notices filed against the monies due to California Waters Development, Inc.



BEFORE

AFTER

ALTERNATIVES:

This item is administrative in nature and there are no alternatives to be considered.

FISCAL REVIEW:

The project was funded from the appropriated Capital Improvement Project (CIP) Budget and Building Modification Project funding.

LEGAL REVIEW:

The City Attorney's Office has reviewed this agenda report and approves it as to form.

CITY COUNCIL GOALS AND PRIORITIES:

This item supports the following City Council Goal:

- Strengthen the public's safety and improve the quality of life

CONCLUSION:

Staff recommends the City Council:

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