

CITY OF CARSON

Legislation Text

File #: 2019-772, Version: 1

Report to Mayor and City Council

Tuesday, September 03, 2019 Consent

SUBJECT:

CONSIDER ACCEPTING AS COMPLETE PROJECT NO. 1513: HEMINGWAY PARK AQUATIC CENTER EQUIPMENT REPLACEMENT (CITY COUNCIL)

I. SUMMARY

Project 1513: Hemingway Park Aquatic Center Equipment Replacement has been completed in accordance with the approved plans and specifications. It is requested that the City Council accept the work as complete and authorize staff to file the Notice of Completion.

II. RECOMMENDATION

TAKE the following actions:

- 1. ACCEPT as complete Project 1513: Hemingway Park Aquatic Center Equipment Replacement.
- 2. AUTHORIZE staff to file a Notice of Completion.

III. ALTERNATIVES

- 1. DO NOT ACCEPT the project as complete. However, Civil Code section 9204 requires a public entity record a Notice of Completion after completion of work, upon the completion and settlement of all public works project claims, if any.
- 2. TAKE another action the City Council deems appropriate, consistent with the requirements of the law.

IV. BACKGROUND

The Hemingway Park Aquatic Center Equipment Replacement project (Exhibit No. 1) is

listed in the City's Capital Improvement Program (CIP) for FY 2017/18. Hemingway Park Aquatic Center is located at 16700 South Avalon Boulevard. It features a three-pool complex that includes a children's activity pool with spray features, a seven-lane lap competition pool with a diving board, and two water slides with their own catch pool.

On February 6, 2018, the City Council approved Item No. 13 approving the plans, specifications and estimates (PS&E) for Project No. 1513 - Hemingway Park Aquatic Center Equipment Replacement; and authorizing staff to advertise the work and call for construction bids. On April 3, 2018, City Council approved Item No. 16 awarding a construction contract to the lowest responsive and responsible bidder, California Commercial Pools, Inc. for Project No. 1513: Hemingway Park Aquatic Center Equipment Replacement in the amount of \$189,000.00, and authorized the expenditures of construction contingencies in the amount of \$28,500.00.

The two boilers that provide heating to the activity pool and the slide pool could not be repaired and were recommended to be replaced. The third boiler, which serves the competition pool, was replaced prior to start of this project. The major improvements involved in the project are replacements of the two old and inefficient pool boilers, with two new and higher efficiency models. The related appurtenances of the boilers, such as flow meters, two variable-frequency drives (VFD), and the polyvinyl chloride (PVC) heater bypass lines were also replaced. Minor alterations were also done to the heater anchors, wall-mounted louver openings, and additional electrical circuitry to accommodate the new boilers. Replacement of the third VFD was also completed in order to provide the boilers with uniform VFD controllers and subsequently ease maintenance and troubleshooting.

The replacement of the boilers and other related appurtenances has been completed in a satisfactory manner, and the facility is now functioning efficiently. Staff is requesting the City Council accept the project as complete and authorize staff to proceed with filing the Notice of Completion.

V. FISCAL IMPACT

Funds for this project were included in the adopted FY 2017/18 in the amount of \$49,900.00 from the Park Development Fund in account no. 16-90-999-004. Additional funds were added through Resolution 18-045 from the Park Development fund account no. 16-90-999-004-8008/01513-01 in the amount of \$83,820.00 and from the County Measure A fund account no. 22-80-999-004-8008/01513-01 in the amount of \$99,080.00. The project budget and expenses are summarized in the table below:

Fund Source Park Development Fund Park Development Fund County Measure A Fund TOTAL BUDGET		-8008/01513-01 4-8008/01513-01	Amount \$49,900.00 \$83,820.00 \$99,080.00 \$232,800.00
Consultant/Contractor Westberg & White Inc. Ca. Commercial Pools Staff and Labor/Material	Description Design Contractor	Approved <u>Amount</u> \$23,000.00 \$217,500.00 Actual \$11,283.5	Actual <u>Expenditure</u> \$21,000.00 \$196,350.00

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TOTAL EXPENDITURE SURPLUS

\$228,633.51 \$4,166.49

The actual expenditure of \$228,633.51 is less than the amount budgeted. A surplus in the amount of \$4,166.49 will be returned to the Park Development Fund Account.

VI. EXHIBITS

1. Location Map. (pg. 4)

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