



COUNCIL REPORT

DATE: September 26, 2023

CATEGORY: Consent

DEPT.: Public Works

TITLE: **Shoreline Lake Improvements, Project 20-36, and Intersection Traffic Signal System Major Replacements and Upgrades (Shoreline Boulevard and Villa Street), Project 16-27—Construction Acceptance**

RECOMMENDATION

1. Accept Shoreline Lake Improvements, Project 20-36, and authorize the final contract payment.
2. Accept Intersection Traffic Signal System Major Replacements and Upgrades (Shoreline Boulevard and Villa Street), Project 16-27, and authorize the final contract payment.

BACKGROUND AND ANALYSIS

“Acceptance” of a construction contract is a legal event recognized by State law when the City verifies the contractor has satisfactorily completed a public project. Once accepted, the work on the public project is complete and other actions occur, such as final payment to the contractor, and the release of bonds obtained by the contractor that ensure completion of the project. Following acceptance, the City becomes responsible for maintenance of the public project.

Shoreline Lake Improvements, Project 20-36

On [September 28, 2021](#), the City Council authorized the transfer and appropriation of funds, approved plans and specifications, authorized staff to advertise for bids, and authorized the City Manager or designee to award a construction contract to the lowest responsible bidder for Shoreline Lake Improvements, Project 20-36, if the low bid was within the project budget. The contract was awarded to Gordon N. Ball, Inc., of Alamo at the low-bid price of \$2,141,875.

To address unforeseen construction conditions, on [May 23, 2023](#), the City Council authorized the City Manager or designee to amend the construction contract with Gordon N. Ball, Inc., for Shoreline Lake Improvements Project, Project 20-36, to add \$200,000 to the contingency budget for a total not-to-exceed contract amount of \$2,341,875. The project stabilized the Sailing Lake’s northeastern shoreline to resist wave-induced erosion, replaced the aging floating dock, removed sediment that had accumulated on and was impeding use of the boat launch ramp,

installed a new kayak launch along the gravel beach at the north side of the boat launch ramp, installed a new sheet pile wall along the southern edge of the boat launch ramp to minimize sediment migration into the boat launch ramp, and regraded the gravel lake bottom south of the boat launch ramp to improve access and safety for launching and retrieving of watercraft into the lake.

The final construction cost of \$2,084,621 is within the construction contract amount of \$2,341,875 and included four change orders totaling \$265,442.34 and a final quantity adjustment change order resulting in a contract savings of \$257,253.66. All work has been completed in accordance with the approved plans and specifications.

Intersection Traffic Signal System Major Replacements and Upgrades (Shoreline Boulevard and Villa Street), Project 16-27

On [February 11, 2020](#), the City Council took the following actions for Intersection Traffic Signal System Major Replacements and Upgrades (Shoreline Boulevard and Villa Street), Project 16-27:

- Adopted a resolution authorizing the City Manager to execute a Program Supplement Agreement with the State of California for Highway Safety Improvement Program Federal grant funds;
- Increased, transferred, and appropriated funding;
- Approved plans and specifications;
- Authorized staff to advertise for bids; and
- Authorized the City Manager to award a construction contract to the lowest responsible bidder if the low bid was within the project budget.

The contract was awarded to Redgwick Construction Co. of Oakland at the low-bid price of \$953,705. The project replaced the existing traffic signal with an eight phase traffic signal, providing protected left-turn movements on Villa Street for bicyclists and pedestrians. The project also removed the free right-turn lane at the northeast corner for improved pedestrian safety and installed high-visibility crosswalks and additional signing and striping improvements.

The final construction cost of \$931,366 is within the construction contract amount of \$953,705 and included two contract change orders for the total amount of \$76,383 and a final quantity adjustment change order resulting in contract savings of \$22,339. All work has been completed in accordance with the approved plans and specifications.

FISCAL IMPACT

Shoreline Lake Improvements, Project 20-36

Shoreline Lake Improvements, Project 20-36, is funded with \$1.5 million from the Shoreline Regional Park Community 2018 Series B Bond Proceeds, and \$1.9 million from the Shoreline Regional Park Community Fund, for a total project budget of \$3.4 million. The total project expenditure is estimated to be approximately \$3.1 million and is within the allotted budget, including design, project administration, construction management, inspection, and other costs. Any remaining funds will be returned to the Shoreline Regional Park Community Fund once the project is closed.

Intersection Traffic Signal System Major Replacements and Upgrades (Shoreline Boulevard and Villa Street), Project 16-27

Intersection Traffic Signal System Major Replacements and Upgrades (Shoreline Boulevard and Villa Street), Project 16-27, is funded with \$535,000 from the Construction and Conveyance Tax Fund, \$400,725 from Highway Safety Improvement Program Federal grant funds, \$241,768 from Transportation Development Act funds, and \$392,500 from a developer contribution, for a total project funding amount of \$1,569,993.

The total project expenditure is estimated to be approximately \$1,539,000, including design, project administration, construction management, inspection, and other costs. Any remaining funds will be returned to the Construction and Conveyance Tax Fund once the project is closed.

ALTERNATIVES

Determine that the improvements have not been completed in conformance with City standards and decline to accept the improvements until they are completed to the satisfaction of the City Council.

PUBLIC NOTICING—Agenda posting.

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