



TITLE

Notice of Completion for the Knightsbridge Reconstruction and Water Main Improvements Project (TR23-0100)

RECOMMENDATION

Adopt a Resolution accepting the project as complete, authorizing the Public Works Director to file a Notice of Completion, and releasing a Retention payment to ARB, Inc. in conjunction with the Knightsbridge Reconstruction and Water Main Improvements Project (TR23-0100).

CONTACT

Erica Ahmann Smithies, P.E., Public Works Director/City Engineer
Ron Ranada, P.E., Senior Civil Engineer

BACKGROUND & ANALYSIS

The Knightsbridge Reconstruction and Water Main Improvements Project (TR23-0100) consists of water main replacement and pavement rehabilitation at Knightsbridge Way from Elliott Drive to Danrose Drive, and connecting cul-de-sacs including Linwood Lane, Arden Court, Lansford Court, Park Lane, and Regent Court. Work includes, but is not limited to, mobilization, traffic control, storm water pollution prevention, curb ramp upgrades, abandonment of existing water main, installation of new water main and services, full depth reclamation with cement treated base, asphalt paving, and new striping.

The City solicited competitive bids for the project and opened bids on November 7, 2024. ARB, Inc. (ARB) was determined to be the lowest responsible and responsive bidder, with a bid of \$2,035,773. On November 19, 2024, the City Council authorized the award of the construction contract and authorized the Public Works Director to approve and execute contract change orders in an aggregate amount not to exceed the Project Budget of \$2,539,438 (R2024-89).

On June 3, 2025, the City Council authorized amending the Capital Budget and increasing the project budget to cover the increased costs for changing the road pavement rehabilitation method to address unforeseen conditions related to existing pavement degradation and weakened road subgrades.

ARB has completed the contract work, including Contract Change Order (CCO) Nos. 1 through 12, to

the satisfaction of the Public Works Director, at a final contract cost of \$2,383,786.98. Staff recommends the Council accept the work as complete, authorize the Public Works Director to file a Notice of Completion, and authorize the release of Retention payment to ARB, Inc.

COUNCIL PRIORITY PROGRAMS AND PROJECTS

Infrastructure: "Develop and maintain infrastructure resources to support sustainable growth."

FISCAL IMPACT

The total construction contract amount including CCO Nos. 1-12 is \$2,383,786.98.

Contract Item	Amount
Original Construction Contract	\$2,035,773.00
Change Order #1	\$25,366.81
Change Order #2	\$4,200.00
Change Order #3	\$86,493.37
Change Order #4	-\$20,746.87
Change Order #5	-\$3,000.00
Change Order #6	\$4,301.17
Change Order #6A	\$34,195.43
Change Order #7	\$2,276.00
Change Order #8	\$30,800.00
Change Order #9	\$99,233.02
Change Order #10	\$55,992.80
Change Order #11	\$11,980.25
Change Order #12	\$16,922.00
Total Construction Contract	\$2,383,786.98

The change orders were mainly due to unforeseen site conditions and additional scope that were not part of the original design. These included the re-alignment of the water main, installation of horizontal and vertical offsets on the water main to avoid existing utilities, changing the pavement rehabilitation method to FDR-C due to differing site conditions, and installing high-visibility striping at the crosswalks on Elliott and Danrose Drive.

The estimated total project cost including design, construction contract, materials testing services, in-house staff and project support, and miscellaneous expenses, is estimated at

Description	Amount
Design Contract (Bellecci and Associates)	\$186,839.50
Construction Contract (ARB, Inc.)	\$2,383,786.98
Materials Testing Services	\$55,970.82
Construction Inspection Services	\$23,252.50

In-house Staff and Project Support	\$81,197.93
Miscellaneous	\$16,711.41
Total Estimated Project Expenditure (rounded)	\$2,748,000

ENVIRONMENTAL REVIEW

15302 - The Project is exempt from review under the California Environmental Quality Act ("CEQA") under the Class 2 exemption of replacement or reconstruction of existing facilities of Section 15302 of Title 14 of the California Code of Regulations and said exemption is not negated by any exception under Section 15300.2 of said Regulations.

COMMUNICATION

Level 0: No Further Public Communication Needed

ATTACHMENTS:

1. [Resolution - Knightsbridge Reconstruction and Water Main Improvements Project](#)
2. [Notice of Completion - Knightsbridge Reconstruction and Water Main Improvements Project](#)