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CITY OF CONCORD
New Hampshire's Main Street™
Community Development Department

REPORT TO MAYOR AND THE CITY COUNCIL

FROM: Martha Drukker, Interim City Engineer

DATE: March 27, 2023

SUBJECT: Resolution appropriating and accepting the amount of \$1,131,303 for the purpose of design, permitting, acquisition of right-of-way and bidding for the Loudon Road Bridge and Roadway/Water Improvements Project (CIP#588 – Concord #41212), including accepting \$865,042 in New Hampshire Department of Transportation Bridge Aid Program Funds, and appropriating \$216,261 in General Funds and \$50,000 in Water Funds by authorizing the issuance of bonds and notes.

Recommendation

Accept this report and set the attached resolution accepting and appropriating funds for the design, permitting, acquisition of right-of-way and bidding for the Loudon Road Bridge Rehabilitation and associated Roadway and Water Improvements for a public hearing on May 8, 2023.

Background

The Loudon Road Bridge has been programmed in the New Hampshire Department of Transportation “Red Listed” bridges for several years. In FY2020, City Council appropriated funds for the design, permitting and acquisition of right of way and construction for a rehabilitation of the bridge deck and other amenities on the Loudon Road Bridge over the Merrimack River.

As a result of public input during the initial engineering study for the proposed improvements, the project scope was amended to include an expanded bridge deck to facilitate proposed extension of the Merrimack River Greenway Trail along this portion of the planned corridor. This alternative design was presented and accepted to City Council in the fall of 2020. The engineering study was completed in the fall of 2021. Over the past 12 months, city and state officials have been working closely to coordinate the City’s proposed bridge improvements with the State’s Bow/Concord I-93 Expansion Project.

Discussion

The project scope was reevaluated and approved by City Council in late 2020 to include incorporating a widened deck to accommodate a multi-modal pedestrian transportation corridor in coordination with the Merrimack River Green Way Trail in accordance with the City's Transportation Master Plan. As a result, said improvements were incorporated into the Project's budget.

The estimated cost of design, permitting, right-of-way, and bidding for the Project is currently estimated at \$1,760,000. This work is currently programmed in the New Hampshire Department of Transportation's 10-Year Plan, as well as the City's Capital Improvement Program (CIP# 588).

The \$1,760,000 project budget, \$628,697 shall be comprised of previously appropriated surplus project funds. Net new funding for the project totals \$1,131,303, which shall be comprised of the following sources: \$865,042 (80% State Share), \$216,261 (20% City Share) and \$50,000 (100% City funds).

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