



CITY OF CONCORD

New Hampshire's Main Street™

REPORT TO THE MAYOR AND CITY COUNCIL

FROM: David Cedarholm, P.E., City Engineer

DATE: November 23, 2020

SUBJECT: Repurposing the sum of \$74,073.72 from the Washington Street Bridge Rehabilitation design subproject (FY2020, CIP #603) for use on the Washington Street Bridge Rehabilitation construction subproject (FY2021, CIP #603) including construction engineering.

Recommendation

Approve this report authorizing the repurposing of the sum of \$74,073.72 from the Washington Street Bridge Rehabilitation design subproject (FY2020, CIP #603) for use on the Washington Street Bridge Rehabilitation construction subproject (FY2021, CIP #603) including construction engineering.

Background

In 2019, the Engineering Services Division of Community Development contracted with HDR Engineering Inc. to complete an assessment of the Washington Street Bridge over the canal inlet in Penacook. The assessment determined that rehabilitation rather than complete replacement would be the most cost-effective approach to address the issues associated with this bridge. The engineering design was completed earlier this year; however, the design contract with HDR did not include construction engineering.

The Division subsequently advertised the project for bid and the lowest qualified bid received was for \$748,275. This figure exceeds the estimated amount of \$737,855 for designated for construction in FY2021 for CIP #603.

The design phase of the rehabilitation of the Washington Street Bridge has been completed with the result being a surplus of funds in the project account. Following bidding of the Washington Street Bridge Rehabilitation Project, there is a shortfall of funds needed for construction due to an underestimation of actual costs for completing the bridge rehabilitation project. The request herein is to repurpose the surplus funds remaining from the design phase for use in the construction phase.

Discussion

For the reasons stated above, it is necessary to repurpose a total of \$74,073.72 remaining from the Washington Street Bridge Rehabilitation Project design phase (FY2020, CIP #603), and

transfer that amount to the Washington Street Bridge Rehabilitation Project construction phase (FY2021, CIP #603), including construction engineering.