



CITY OF CONCORD

REPORT TO MAYOR AND THE CITY COUNCIL

FROM: Earle M. Chesley P.E., General Services Director

DATE: November 18, 2021

SUBJECT: Authorizing the repurposing of a total of \$17,982.56 from funds authorized for the following Hall Street and Penacook Wastewater Plant Capital Projects.

Recommendation

Approve this report authorizing the repurposing of a total of \$17,982.56 from funds authorized for the Hall Street Wastewater Plant Capital Projects (FY2021, CIP#104) for Scum Processing Equipment Replacement (\$8,832.56) and for the Penacook Wastewater Plant Capital Projects (FY 2021, CIP# 466) for Security Fence Repairs (\$9,150.00) to the SCADA System Upgrade Projects for both the Hall Street and Penacook Plants (FY 2022, CIP# 104 and CIP# 466).

Background

In 2014, General Services contracted with CMA Engineers to complete a comprehensive facilities evaluation for the existing wastewater plant infrastructure. The evaluation provided a long range comprehensive capital plan for the City's wastewater facilities and is used by the department as a tool in developing the capital improvement plan.

The department subsequently developed a scope of work for three projects:

1. The purchase and installation of new scum processing equipment
2. The repair and replacement of portions of a security fence, and
3. The upgrade of the SCADA software platform at both wastewater treatment facilities.

With construction completed for both the scum processing equipment and security fence projects, there are surplus funds in those project accounts. The SCADA System upgrade has a shortfall of funds due to the unexpected additional software licenses to provide continuation of dependable automatic emergency paging services. The savings from the Scum Processing Equipment and Security Fence projects is due to unused contingency funds.

Discussion

For the reasons stated above, it is necessary to repurpose a total of \$17,982.56 from the Scum Equipment Processing (\$8,832.56) and the Security Fence Repair (\$9,150.00) projects and transfer that amount to the SCADA System Upgrade projects for each of the wastewater treatment plants (CIP# 104 and CIP# 466).