



CITY OF CONCORD

REPORT TO MAYOR AND THE CITY COUNCIL

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

DATE: January 17, 2017

SUBJECT: Authorizing the repurposing of \$130,010.67 authorized for the Hall Street Wastewater Plant 2016 Equipment Design subproject (CIP #104) to the 2016 Equipment Process Upgrades subproject (CIP #104).

Recommendation

Approve this report authorizing the repurposing of \$130,010.67 authorized for the Hall Street Wastewater Plant 2016 Equipment Design subproject (CIP #104) to the 2016 Equipment Process Upgrades subproject (CIP #104).

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 design services for two projects:

1. Design of the sludge stabilization equipment replacement and upgrades at Hall Street, and
2. Construction of various equipment process upgrades at Hall Street.

Upon completion of the scope of services, it was determined there were surplus design funds in the sludge stabilization design project and a shortfall of funds in the equipment process upgrades project. The shortfall is due to under estimating the cost of replacement equipment and the complexities inherent with working within older building and infrastructure that may have not been readily apparent during the study phase. The savings to complete the sludge stabilization design is due largely to the firm's experience with similar projects throughout the northeast and streamlined approach to the project.

Discussion

For the reasons stated above, it is necessary to repurpose \$130,010.67 in design fees from the 2016 Equipment Design subproject (CIP #104) and transfer that amount to the 2016 Equipment Process Upgrades subproject (CIP #104).