



CITY OF CONCORD

REPORT TO MAYOR AND THE CITY COUNCIL

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

DATE: May 13, 2021

SUBJECT: Authorizing the repurposing of \$53,455.06 authorized for the Hall Street Wastewater Plant Capital Project for Screw Pump Repair (FY2021 CIP#104) to the Capital Project for Containment Berm Repair (FY2021 CIP#104).

Recommendation

Approve this report authorizing the repurposing of \$53,455.06 authorized for the Hall Street Wastewater Plant Capital Project for Screw Pump Repairs (FY2021 CIP#104) to the Capital Project for Containment Berm Repair (FY2021 CIP#104).

Background

As part of the Wastewater Division's FY 2021 Capital Improvement Plan the city funded a project to make repairs to the upper bearing of the plant's last remaining original screw pump. By partially utilizing city staff and working with a highly experienced firm, necessary repairs were completed under the original budget by \$53,455.06. This project is fully complete and the funds are currently available for repurposing.

In March 2021, the Wastewater Treatment Division experienced a mechanical failure of a PVC ball valve inside of the division's chlorination building. The resulting release of approximately 4,000 gallons of sodium hypochlorite was largely contained within the specially designed spill containment berm. As a result of the spill and the age of the existing structure several small leaks and delamination of the berms protective coating occurred. The division does not have a current project to make the needed repairs and is requesting approval to repurpose the funds from the completed screw pump repair project to finance the needed chemical containment berm repairs.

Discussion

For the reasons stated above, it is necessary to repurpose \$53,455.06 from the screw pump repair project and transfer that amount to the containment berm repair project.