



# CITY OF CONCORD

## REPORT TO MAYOR AND THE CITY COUNCIL

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

**DATE:** September 16, 2019

**SUBJECT:** Authorizing the repurposing of a total of \$41,593.90 from funds authorized for the Hall Street Wastewater Plant Capital Projects (FY2017, CIP#104) for SCADA Software Upgrades (\$17,349.50) and Liquid Waste Receiving Facility Design (\$24,244.40) to the Capital Project for Equipment Process Upgrades (FY2016, CIP#104).

### **Recommendation**

Approve this report authorizing the repurposing of a total of \$41,593.90 from funds authorized for the Hall Street Wastewater Plant Capital Projects (FY2017, CIP#104) for SCADA Software Upgrades (\$17,349.50) and Liquid Waste Receiving Facility Design (\$24,244.40) to the Capital Project for Equipment Process Upgrades (FY2016, 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 three projects:

1. The installation and training for a new SCADA software system.
2. The design and installation of a new liquid waste receiving facility, and
3. Construction of various equipment process upgrades at Hall Street.

As construction and engineering services have been completed for both the SCADA software and liquid waste receiving facility projects it has been determined that there are surplus funds in the project accounts. The equipment process upgrades project has experienced a shortfall of funds. The shortfall is due to unexpected construction issues. The city carried a customary contingency account for the project however these funds have been expended by the general contractor addressing several unanticipated construction issues. The savings to complete the

SCADA software upgrades and liquid waste receiving projects were due largely to the competitive bidding process.

### **Discussion**

For the reasons stated above, it is necessary to repurpose a total of \$41,593.90 from the SCADA software upgrade (\$17,349.50) and the liquid waste receiving (\$24,244.40) project and transfer that amount to the equipment process upgrades project.