



TO: Mayor Chuck Barney
Members of the City Council

FROM: Jason Sorenson, Assistant Director of Public Works

DATE: May 22, 2017

SUBJECT: SANITARY SEWER REHAB – LIFT STATIONS (Project Number 4010)

I. RECOMMENDED ACTION

1. Recommend Council approve the request to amend the current contract with Apex by \$29,700 to include design and construction engineering for Burdick and Carney lift stations.
2. Authorize the Mayor to sign the amendment on the City’s behalf.

II. DEPARTMENT CONTACT PERSONS

Dan Jonasson, Public Works Director	857-4140
Jason Sorenson, Assistant Public Works Director	857-4140

III. DESCRIPTION

A. Background

Public Works has been working with Apex Engineering to rehab some older lift stations in the City. Some of these lifts have original pumps and equipment from the 1970s. In 2016, Apex provided design and construction engineering services to rehab Perkett, 16th St, and Muus lift stations. Once our sewer rehab projects were closed out in 2016, we had some funding left over that was encumbered to continue updating lift stations.

B. Proposed Project

Like the other lifts that have been rehabbed, Burdick and Carney lifts have older pumps from the 1970s and parts are expensive and difficult to find. Apex will survey the lift stations and provide design and construction engineering to replace the existing pumps with new more efficient pumps and replace valves and piping.

IV. IMPACT:

B. Fiscal Impact:

Funds were budgeted in 2017 for sanitary sewer rehabilitation in the amount of \$700,000.

Project Costs

Consultant Contract Amendment	\$29,700
Project Cost	\$246,410
Total	\$276,110

Project Funding

Sewer Rehabilitation – 140-6400-510.04-55

V. TIME CONSTRAINTS

Council's approval of the recommendation will allow the project to be completed by the end of June 2017.