



STAFF REPORT

AGENDA ITEM #: 22-22
COUNCIL MTG OF: February 15, 2022
FROM: Michael A. Fowler, P. E., Public Works Director
OFFERED BY: Michael A. Fowler, P. E., Public Works Director
PREPARED BY: Michael A. Fowler, P. E., Public Works Director
SUBJECT: Franklin Street Culvert Design – Fund Transfer from Bridge Fund

PURPOSE

The purpose of this document is to seek Town Council approval to proceed with design of a culvert on Franklin Street using funds to be transferred from the Bridge Fund.

TOWN ADMINISTRATOR COMMENTS

This work is necessary to plan for the replacement of the Franklin Street culvert; this work may be one of three culverts proposed for replacement with a bond issue for FY23. However, the Town does need to exhaust all avenues for federal infrastructure funds to pay for these projects.

BACKGROUND

DPW had identified the need to upgrade an existing metal pipe culvert on Franklin Street at Cheryl Avenue. The culvert has had some settling which is indicative of future structural issues. The existing culvert is believed to have been installed in the 1970's. Preliminary borings were conducted in 2021 to initially explore the soil conditions and utilities present near the culvert. The Town's bridge design consultant has submitted a design cost of \$100,000 to design and permit the new precast concrete structure to replace the existing metal pipe.

DISCUSSION

The Town has replaced a number of culverts/bridges in the past 20 years using proceeds from the Bridge Fund, established and sustained by reimbursements from the NHDOT Bridge Aid program. This culvert replacement will not qualify reimbursement as the program funds are not sufficient to accept new projects. This project will be locally funded for both design and construction.

Therefore, it imperative to initiate design work on the culvert in calendar year 2022 to afford the opportunity for construction in Summer 2023 (FY 24). The FY 23 – FY 28 Capital Improvement Plan (CIP) includes an entry for \$600,000 to construct the replacement culvert.

Currently, the Bridge Fund has a balance of \$177,586.32, the transfer of \$100,000 will bring the balance to \$77,586.32

FISCAL IMPACT

For the \$100,000 required for design work, no tax impact as the Bridge Fund has available proceeds for this purpose.

RECOMMENDED ACTION BY COUNCIL

It is recommended that Town Council approve the transfer from the Bridge Fund for the purpose completing the design for Franklin Street culvert replacement.

RECOMMENDED MOTION

See Resolution #2022-013