CITY OF HIGH POINT AGENDA ITEM



Title: Capital Project Ordinance – Registers Creek Lift Station and Force Main Construction

From: Stephen M. Hawryluk Budget and Performance Manager

Public Hearing: No

Attachments: Capital Project Ordinance

Meeting Date: May 17, 2021 Advertising Date / N/A Advertised By: -

PURPOSE:

A capital project ordinance is needed to appropriate \$9,600,000 for the Registers Creek Lift Station and Force Main construction. The project will be funded by water and sewer revenue bonds.

BACKGROUND:

The Registers Creek lift station is a duplex pump station that was built in 1990 and serves a portion of the sewer collection system on the east side of High Point and surrounding area. It receives flow from both High Point, Jamestown, Sedgefield, and Greensboro and has a permitted firm capacity of 1.015 MGD. The lift station is near full capacity.

The scope of the project will be to construct a new lift station located on the existing lift station site with a peak capacity of 4.2 MGD and approximately 16,577 LF of 18-inch force main that will extend down to Vickery Chapel Road to and along Kivett Drive. From Kivett Drive, the line will run down Riverdale Drive to connect with the recently constructed Riverdale Gravity Sewer Project. The proposed improvements will result in the Registers Creek lift station having the ability to convey the projected 2040 peak flow of 4.2 MGD and reduce flow to the Riverdale pump station. The reduction in flow to the Riverdale pump station will prolong the available capacity of the pump station.

The project is estimated to cost approximately \$9.6 million in total.

Water and sewer revenue bonds are expected to be issued in FY 2021-22.

BUDGET IMPACT:

The revenue bonds associated with this ordinance are estimated to be issued in FY 2021-22 in accordance with our financing plan. Debt service payments will be paid from water and sewer revenues.

RECOMMENDATION / ACTIONS REQUESTED:

The Financial Services Department recommends and asks the City Council to approve the capital project ordinance for the Registers Creek Lift Station and Force Main construction.

"AN CAPITAL PROJECT ORDINANCE AMENDMENT OF THE CITY OF HIGH POINT, NORTH CAROLINA FOR THE REGISTERS CREEK LIFT STATION AND FORCE MAIN PROJECT

Be it ordained by the City Council of the City of High Point, North Carolina, that, pursuant to Section 13.2 of Chapter 159 of the General Statutes of North Carolina, the following Capital Project Ordinance is hereby adopted:

- Section 1. This project is for the construction of the Registers Creek Lift Station and Force Main. The Project will serve the citizens and water and sewer customers of the City of High Point. The Project will be paid by proceeds from water and sewer revenue bonds.
- Section 2. The following revenue is available to the City of High Point:

Revenue Bond Proceeds

\$9,600,000

Section 3. The following amounts are appropriated for the Project:

System Improvements

\$9,600,000

- Section 4. The Financial Services Director is hereby directed to maintain a Capital Project with sufficient detail accounting records to allow compliance with G.S. 159-28 Budgetary accounting for appropriations
- Section 5. Copies of this capital project ordinance shall be made available to the City Manager and the Financial Services Director for direction in carrying out this project."

Adopted by High Point City Council, this the 17th day of May 2021

Mayor, Jay W. Wagner

ATTEST

Lisa B. Vierling, City Clerk