



City of Greensboro

Melvin Municipal
Office Building
300 W. Washington Street
Greensboro, NC 27401

Agenda Report

File Number: 2024-778

Agenda Item# I.4

Agenda Date: 11/19/2024. **Department:** Water Resources
Meeting Type: Council Meeting **Category:** General Business Agenda

Title: 2024 – 778 Ordinance Amending Capital Project Revenue Bond Fund Budget to Fund TZO Influent Pump Construction Project In The Amount Of \$7,920,000

Council Priority: Place an ‘x’ in the box.

- | | |
|--|--|
| <input type="checkbox"/> Safest City | <input type="checkbox"/> Most Skilled Workforce |
| <input type="checkbox"/> Easiest Place to Do Business | <input type="checkbox"/> Most Connected City |
| <input type="checkbox"/> Youth Sports Capital | <input type="checkbox"/> Hub of Recreation and Entertainment |
| <input type="checkbox"/> Abundance of Attainable Housing | <input checked="" type="checkbox"/> Other/Admin <u>Infrastructure Improvements</u> |

Council District: 2

Public Hearing: No
Advertising Date/By: N/A

Contact 1 and Phone: Michael Borchers, Ext. 2494
Contact 2 and Phone: Virginia Spillman, Ext. 3260

PURPOSE:

The City of Greensboro Water Resources Department requests to appropriate bond funding for the Water Resources Capital Project Revenue Bond Fund budget for T.Z. Osborne Influent Pump Construction. Council approval is requested for a budget ordinance to permit the expenditure of funds.

BACKGROUND:

The TZ Osborne Wastewater Treatment Plant has four influent pumps rated at 600 horsepower and up to 25 million gallons per day flow capability. The existing influent pumps are beyond their life expectancy and require replacement. Work to be performed consists of replacement of the existing vertical centrifugal pumps with new vertical turbine pumps with direct-coupled shafts and variable frequency drives as well as replacement of suction isolation valves and piping, the installation of air relief valve discharge piping, and supporting electrical equipment.

BUDGET IMPACT:

This amendment will increase the Water Resources Bond Fund budget by \$7,920,000 from revenue bond funding .

Vision Statement: “A Community with Endless Economic Opportunities and Exceptional Quality of Life.”

ACCOUNT NUMBER:

518-70-7099196.6019

RECOMMENDATION / ACTION REQUESTED:

It is recommended that City Council adopt the budget ordinance to amend the Water Resources Capital Project Revenue Bond Fund Budget to appropriate funding for T.Z. Osborne Influent Pump Construction Project.