



**Capital Improvements Program  
FY 2021 - 2030**

July 2020

**FY 2021 - 2030**  
**Capital Improvements Program**  
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# Capital Improvements Program FY 2021 - 2030

## INTRODUCTION



# FY 2021 - 2030 Capital Improvements Program

## Introduction

The Capital Improvements Program, or CIP, is a financing and construction/acquisition plan for projects that require significant capital investment. The CIP, which is updated annually and submitted for adoption by City Council, specifies and describes the City's capital project schedule and priorities for the ten years immediately following Council adoption.

For each capital project, the CIP includes a variety of information, including a project description and the service need it addresses, a proposed timetable, proposed funding levels and sources and, if applicable, estimated ongoing operating costs. For projects already underway, the description also notes the remaining portion of the project's budget. Generally, capital improvements projects consist of purchasing, constructing, or renovating structures and/or acquiring land that have a total cost of at least \$100,000 and an estimated useful life of at least ten years. Common CIP projects include new or improved sidewalks, roads, neighborhood renewal projects and new City facilities, such as recreation centers, fire stations, and water treatment facilities.

Departments annually submit capital projects for consideration and inclusion in the CIP. A preliminary CIP is prepared as part of the annual budget review. A final CIP is presented to the City Council in June and is adopted concurrently with the Annual Operating Budget.

## Relationship to Annual Operating Budget

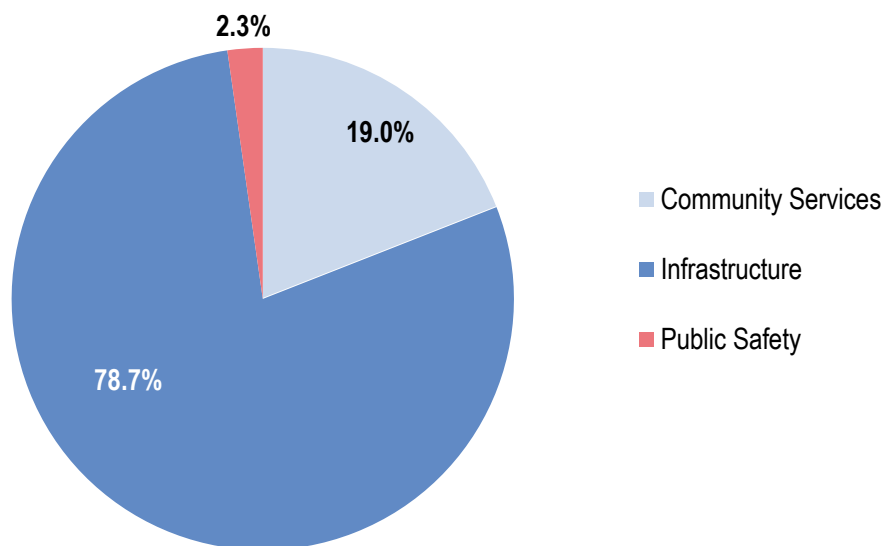
The CIP and Annual Operating Budget are linked in three main ways. First, some CIP projects are funded through annual operating funds, such as the General Fund (Capital Reserve Fund) and the Water Resources Fund. In these cases, the projects become authorized through the adoption of the Annual Operating Budget. Second, projects funded through debt financing (typically voter authorized bonds) impact the operating budget through ongoing debt service expense. Third, some CIP projects, such as new facilities, require ongoing expenses for staff and other operating costs, directly impact the operating budget.

## Expenditure Overview

The FY 2021-2030 Capital Improvements Program (CIP) totals **\$1,505,000,436**.

## Expenditures by Service Area

### Expenditures by Service Area



## Highlights

The Infrastructure Service Area equals almost \$1.2 billion or 78.7% of the total recommended CIP spending over the next ten years. The service area consists of Engineering & Inspections, Field Operations, Planning, Transportation, Coliseum, and the Water Resources departments.

Projected Transportation capital expenditures over the next ten years total under \$385 million, which accounts for 32.5% of the Infrastructure Service Area and 25.5% of the total CIP. Projects planned for FY 20-21 include construction of the Eugene Street and February One parking decks, Phase 4 of the Downtown Greenway, bus replacements, and various streetscape projects.

Water Resources projects total just over \$654 million and make up over 55.2% of the Infrastructure Service Area and 43.5% of the total CIP. Water and Sewer projects in FY 20-21 includes continued work at the TZ Osborne Water Reclamation Facility, which is being upgraded to handle 56 million gallons per day. Major electrical improvements at the Mitchell Pumping Station, including the gear and associated transformers, will upgrade the nearly 30 year old electrical equipment. The CIP also includes ongoing water and sewer line rehabilitation, expansion and renovations, and various projects at the water and wastewater treatment plants and smaller facilities.

Field Operations Department projects total over \$120 million, which accounts for approximately 10.1% of the Infrastructure Service Area and 7.9% of the total CIP. Planned Field Operations projects include ongoing street resurfacing, replacement of landfill equipment, and continued work for Phase III of the Landfill Closure.

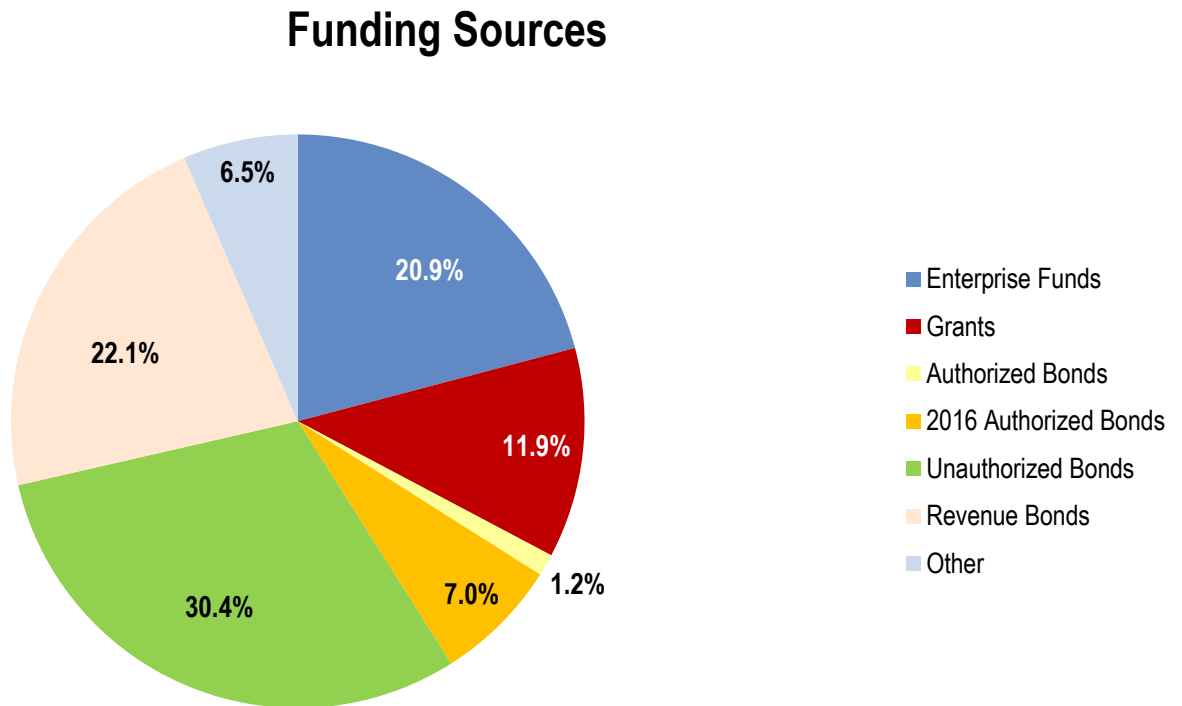
Projects that fall within the Community Services Service Area account for the second largest project total of the four Service Areas, including over \$268 million of Parks and Recreation and over \$18 million of Neighborhood Development projects. Combined, Parks and Recreation and Neighborhood Development account for 19% of all CIP projects over the next 10 years. Community Services projects planned for FY 20-21 include a number of projects previously approved by City Council, such as Keeley Park project, as well as Downtown Greenway Phase 4, and other projects funded by bonds approved in the 2016 referendum. Neighborhood Development includes a variety of projects funded with bonds approved in 2016 as well, including revolving loan funds, many targeting at-risk or disadvantaged groups and areas within Greensboro.

The Public Safety Service Area includes just under \$34 million in Fire Department projects accounting for 2.3% of the total CIP. The majority of the projects are related to construction of new and replacement or renovation of aging Fire Stations.

## Funding Overview

The Capital Improvements Program relies on a variety of funding sources to accomplish its many efforts. These include debt financing; enterprise funding; general fund revenues; state shared revenues; and grants from the state government, federal government, or private sources.

## Funding Sources



## Highlights

Through the 2006, 2008 and 2009 bond referenda, voters authorized the City to issue \$228.4 million in General Obligation bonds. The 2016 referenda authorized the issuance of an additional \$126 million in bonds. The City also occasionally utilizes Special Obligation bonds, such as those being used to fund the City's contribution to the Tanger Performing Arts Center.

There are over \$125 million of authorized bond funding reflected in the CIP, including \$68 million for Transportation projects, and over \$57 million for three departments – Parks & Recreation, Planning, and the Neighborhood Development – and a variety of other projects funded by authorized bonds. As directed by City Council, current plans for these bonds are to be issued over the next five years. The increasing debt service costs associated with the debt issuance to fund authorized bond projects is increasing to over \$35 million in FY 20-21.

The CIP includes approximately \$633 million of Unauthorized Bond funded projects. These projects include projected needs to replace aging infrastructure, facilities, and major equipment, targeted programs to support disadvantaged or at-risk groups, new facilities based on future demand and growth, and other capital needs identified by departments for planning purposes. Total unauthorized bond projects reflects the identification of the next generation of capital needs across that the City will need to address in the coming fiscal years.

Over the next ten years, the City will continue its efforts to fund a significant portion of Water Resources projects using Pay-As-You-Go funding using Enterprise Funds. Water Resources expects to fund approximately \$254 million of projects through Enterprise Funds, allowing the department to save on interest expenses and maintain a strong position with bond rating agencies. In addition, Water Resources estimates spending over \$388 million in Revenue bonds over the next 10 years.

The City continues to seek grant funding to provide additional funding for CIP projects as opportunities allow. Total grant funding in the CIP equates to approximately \$182 million. Grants include any funding received from the State or Federal Government that often require a local match from the City. During the 10 year planning period, Grants are projected to be available to support a variety of Transportation projects, including sidewalk construction, road projects, and transit improvements.

Finally, this CIP includes almost \$72 million categorized as Other Revenue. Limited obligation bonds are a major source of Other Revenue in the CIP. This funding source will be used to fund two new downtown parking decks and replacement of two aging Fire Stations.

# FY 2021 - 2030 Capital Improvements Summary

## Expenditures

| Service Area       | FY 20-21           | FY 21-22           | FY 22-23           | FY 23-24           | FY 24-25           | FY 25-30           | TOTAL                |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|
| Community Services | 7,056,002          | 11,611,666         | 12,337,370         | 55,000,000         | 52,900,000         | 147,672,902        | 286,577,940          |
| General Government | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                    |
| Infrastructure     | 131,917,664        | 162,213,364        | 112,438,149        | 156,515,914        | 130,544,827        | 490,821,187        | 1,184,451,105        |
| Public Safety      | 13,212,999         | 0                  | 0                  | 0                  | 0                  | 20,758,392         | 33,971,391           |
| <b>TOTAL</b>       | <b>152,186,665</b> | <b>173,825,030</b> | <b>124,775,519</b> | <b>211,515,914</b> | <b>183,444,827</b> | <b>659,252,481</b> | <b>1,505,000,436</b> |

## Funding Sources

| Type                  | FY 20-21           | FY 21-22           | FY 22-23           | FY 23-24           | FY 24-25           | FY 25-30           | TOTAL                |
|-----------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|
| General Fund          | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                    |
| Enterprise Funds      | 29,513,902         | 38,739,809         | 38,896,852         | 40,044,079         | 32,502,091         | 140,459,444        | 320,156,177          |
| Grants                | 2,200,000          | 27,505,340         | 16,021,480         | 28,600,194         | 15,605,344         | 91,830,743         | 181,763,101          |
| Authorized Bonds      | 3,691,002          | 14,716,512         | 0                  | 304,049            | 36,000             | 150,000            | 18,897,563           |
| 2016 Authorized Bonds | 26,853,068         | 38,591,668         | 19,157,623         | 17,391,800         | 4,950,000          | 850,000            | 107,794,159          |
| Unauthorized Bonds    | 3,400,000          | 3,713,800          | 13,144,026         | 76,108,792         | 84,101,392         | 285,579,294        | 466,047,304          |
| Revenue Bonds         | 55,615,694         | 41,947,901         | 33,455,538         | 44,367,000         | 42,550,000         | 120,883,000        | 338,819,133          |
| Other                 | 30,912,999         | 8,610,000          | 4,100,000          | 4,700,000          | 3,700,000          | 19,500,000         | 71,522,999           |
| <b>TOTAL</b>          | <b>152,186,665</b> | <b>173,825,030</b> | <b>124,775,519</b> | <b>211,515,914</b> | <b>183,444,827</b> | <b>659,252,481</b> | <b>1,505,000,436</b> |



**City of Greensboro**  
**Capital Improvements Program Summary**  
**2021 - 2030**

|  | FY 20-21         | FY 21-22         | FY 22-23         | FY 23-24         | FY 24-25       | FY 25-30   | Total             |
|--|------------------|------------------|------------------|------------------|----------------|------------|-------------------|
| <b>Community Services</b>  |                  |                  |                  |                  |                |            |                   |
| <b>Neighborhood Development</b>  |                  |                  |                  |                  |                |            |                   |
| <b>2016 Bond Program</b>   |                  |                  |                  |                  |                |            |                   |
| Code Compliance Repair Initiative - Revolving Loan Fund  | 500,000          | 500,000          | 1,375,000        | 0                | 0              | 0          | 2,375,000         |
| East Greensboro Housing Development - Revolving Loan Fund                                      | 1,000,000        | 1,000,000        | 0                | 0                | 0              | 0          | 2,000,000         |
| Emergency Repair Programs  | 300,000          | 300,000          | 450,000          | 0                | 0              | 0          | 1,050,000         |
| Handicapped Accessibility & Housing for Special Populations                                    | 150,000          | 200,000          | 280,794          | 0                | 0              | 0          | 630,794           |
| Homeowner Rehabilitation   | 225,000          | 225,000          | 487,500          | 0                | 0              | 0          | 937,500           |
| Multifamily Affordable Housing Development   | 0                | 0                | 0                | 0                | 0              | 0          | 0                 |
| Non-Profit Homebuyer Lending - Revolving Loan Fund   | 200,000          | 200,000          | 100,000          | 0                | 0              | 0          | 500,000           |
| Supportive Housing Units for Homeless/Disabled/Veterans  | 400,000          | 400,000          | 267,577          | 0                | 0              | 0          | 1,067,577         |
| Workforce Housing Initiative   | 1,000,000        | 2,000,000        | 2,000,000        | 2,000,000        | 0              | 0          | 7,000,000         |
| <b>Affordable Housing Development</b>  |                  |                  |                  |                  |                |            |                   |
| Housing Projects--Housing Development  | 500,000          | 500,000          | 500,000          | 500,000          | 500,000        | 0          | 2,500,000         |
| <b>Neighborhood Development Totals:</b>  | <b>4,275,000</b> | <b>5,325,000</b> | <b>5,460,871</b> | <b>2,500,000</b> | <b>500,000</b> | <b>0</b>   | <b>18,060,871</b> |
| <b>Parks and Recreation</b>  |                  |                  |                  |                  |                |            |                   |
| <b>2/3 Bond Program</b>  |                  |                  |                  |                  |                |            |                   |
| War Memorial Stadium Renovations   | 1,295,137        | 0                | 0                | 0                | 0              | 0          | 1,295,137         |
| <b>2008 Bond Program</b>   |                  |                  |                  |                  |                |            |                   |
| Keeley Park Development - Phase II   | 1,485,865        | 0                | 0                | 0                | 0              | 0          | 1,485,865         |
| <b>2016 Bond Program</b>   |                  |                  |                  |                  |                |            |                   |
| Atlantic & Yadkin Greenway Extension - Construction  | 0                | 0                | 2,000,000        | 2,000,000        | 2,400,000      | 0          | 6,400,000         |
| Barber Park / Gateway Gardens  | 0                | 810,668          | 500,000          | 500,000          | 0              | 0          | 1,810,668         |
| Battleground Parks District Initial Development  | 0                | 500,000          | 3,218,573        | 0                | 0              | 20,400,000 | 24,118,573        |
| Community Tennis Improvements  | 0                | 1,194,925        | 200,000          | 0                | 0              | 0          | 1,394,925         |
| Downtown Greenway Phase 4 (including Ole Asheboro connector)                                   | 0                | 2,481,073        | 0                | 0                | 0              | 0          | 2,481,073         |
| Land Acquisition and Facility, Community Recreation Center, and Neighborhood Park Improvements | 0                | 1,200,000        | 610,688          | 0                | 0              | 0          | 1,810,688         |
| Windsor/Chavis Joint Facility Initial Development  | 0                | 100,000          | 347,238          | 50,000,000       | 50,000,000     | 0          | 100,447,238       |
| <b>Facility Improvement</b>  |                  |                  |                  |                  |                |            |                   |
| Gillespie Golf Improvements  | 0                | 0                | 0                | 0                | 0              | 2,500,000  | 2,500,000         |
| <b>Facility/Park Development</b>   |                  |                  |                  |                  |                |            |                   |
| Community Hearts and Neighborhood Park Renovations   | 0                | 0                | 0                | 0                | 0              | 10,302,000 | 10,302,000        |
| Development of New Community Park (N/NW GSO)   | 0                | 0                | 0                | 0                | 0              | 1,040,397  | 1,040,397         |





**City of Greensboro**  
**Capital Improvements Program Summary**  
**2021 - 2030**

|  | FY 20-21         | FY 21-22         | FY 22-23         | FY 23-24          | FY 24-25          | FY 25-30           | Total              |
|--|------------------|------------------|------------------|-------------------|-------------------|--------------------|--------------------|
| <b>Facility/Park Development</b>   |                  |                  |                  |                   |                   |                    |                    |
| Development of New Community Park (SE GSO)                                       | 0                | 0                | 0                | 0                 | 0                 | 5,000,000          | 5,000,000          |
| Griffin Park Development - Phase II  | 0                | 0                | 0                | 0                 | 0                 | 7,426,036          | 7,426,036          |
| North Buffalo Creek Park Facility  | 0                | 0                | 0                | 0                 | 0                 | 6,798,000          | 6,798,000          |
| Parks, Open Space, & Greenway Design and Acquisition                             | 0                | 0                | 0                | 0                 | 0                 | 10,000,000         | 10,000,000         |
| <b>Facility/Park Redevelopment</b>   |                  |                  |                  |                   |                   |                    |                    |
| Battleground Parks District Maintenance Facility                                 | 0                | 0                | 0                | 0                 | 0                 | 1,232,200          | 1,232,200          |
| Cemetery Roadway Resurfacing & Pavement Repairs                                  | 0                | 0                | 0                | 0                 | 0                 | 408,073            | 408,073            |
| Community Recreation Center Improvements   | 0                | 0                | 0                | 0                 | 0                 | 9,963,260          | 9,963,260          |
| Greensboro Sportsplex Renovations  | 0                | 0                | 0                | 0                 | 0                 | 3,624,114          | 3,624,114          |
| Hester Park Development - Phase II   | 0                | 0                | 0                | 0                 | 0                 | 11,633,003         | 11,633,003         |
| Municipal Lakes Facility Improvements  | 0                | 0                | 0                | 0                 | 0                 | 8,160,000          | 8,160,000          |
| Pool Replacement/Repair  | 0                | 0                | 0                | 0                 | 0                 | 22,388,990         | 22,388,990         |
| Regional Parks Roadway Infrastructure Improvements                               | 0                | 0                | 0                | 0                 | 0                 | 1,741,032          | 1,741,032          |
| Shelter, Restroom, Field Facility Lighting and Concessions/Restrooms Replacement | 0                | 0                | 0                | 0                 | 0                 | 20,229,997         | 20,229,997         |
| Smith Community Park Master Plan Phase II Development                            | 0                | 0                | 0                | 0                 | 0                 | 765,000            | 765,000            |
| Trail and Bridge Replacement   | 0                | 0                | 0                | 0                 | 0                 | 3,000,000          | 3,000,000          |
| <b>Facility/Park Redevelopment</b>   |                  |                  |                  |                   |                   |                    |                    |
| Peeler Community Park Phase II Development                                       | 0                | 0                | 0                | 0                 | 0                 | 1,060,800          | 1,060,800          |
| <b>Parks and Recreation Totals:</b>  | <b>2,781,002</b> | <b>6,286,666</b> | <b>6,876,499</b> | <b>52,500,000</b> | <b>52,400,000</b> | <b>147,672,902</b> | <b>268,517,069</b> |

**Community Services**

|                                    |                  |                   |                   |                   |                   |                    |                    |
|------------------------------------|------------------|-------------------|-------------------|-------------------|-------------------|--------------------|--------------------|
| <b>Total Program Expenditures:</b> | <b>7,056,002</b> | <b>11,611,666</b> | <b>12,337,370</b> | <b>55,000,000</b> | <b>52,900,000</b> | <b>147,672,902</b> | <b>286,577,940</b> |
| <b>Funding Sources:</b>            |                  |                   |                   |                   |                   |                    |                    |
| General Fund:                      | 0                | 0                 | 0                 | 0                 | 0                 | 0                  | 0                  |
| Enterprise Fund:                   | 0                | 0                 | 0                 | 0                 | 0                 | 0                  | 0                  |
| Grants:                            | 500,000          | 500,000           | 500,000           | 500,000           | 500,000           | 0                  | 2,500,000          |
| Other Revenue:                     | 0                | 0                 | 0                 | 0                 | 0                 | 0                  | 0                  |
| Authorized Bonds:                  | 2,781,002        | 0                 | 0                 | 0                 | 0                 | 0                  | 2,781,002          |
| Unauthorized Bonds:                | 0                | 0                 | 0                 | 50,000,000        | 50,000,000        | 147,672,902        | 247,672,902        |
| 2016 Authorized Bonds:             | 3,775,000        | 11,111,666        | 11,837,370        | 4,500,000         | 2,400,000         | 0                  | 33,624,036         |
| Revenue Bonds:                     | 0                | 0                 | 0                 | 0                 | 0                 | 0                  | 0                  |
| <b>Total Program Funding:</b>      | <b>7,056,002</b> | <b>11,611,666</b> | <b>12,337,370</b> | <b>55,000,000</b> | <b>52,900,000</b> | <b>147,672,902</b> | <b>286,577,940</b> |



**City of Greensboro**  
**Capital Improvements Program Summary**  
**2021 - 2030**

|   | FY 20-21          | FY 21-22          | FY 22-23          | FY 23-24          | FY 24-25          | FY 25-30          | Total              |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| <b>Infrastructure</b>                                 |                   |                   |                   |                   |                   |                   |                    |
| <b>Engineering and Inspections</b>                    |                   |                   |                   |                   |                   |                   |                    |
| <b>Facilities Maintenance</b>                         |                   |                   |                   |                   |                   |                   |                    |
| ADA Improvements at Various City Facilities           | 0                 | 0                 | 0                 | 0                 | 0                 | 1,100,325         | 1,100,325          |
| Facilities Asset Renewal                              | 0                 | 0                 | 0                 | 0                 | 0                 | 11,519,070        | 11,519,070         |
| <b>Engineering and Inspections Totals:</b>            | <b>0</b>          | <b>0</b>          | <b>0</b>          | <b>0</b>          | <b>0</b>          | <b>12,619,395</b> | <b>12,619,395</b>  |
| <b>Field Operations</b>                               |                   |                   |                   |                   |                   |                   |                    |
| <b>2016 Bond Program</b>                              |                   |                   |                   |                   |                   |                   |                    |
| Street Resurfacing                                    | 10,800,000        | 10,800,000        | 10,800,000        | 10,800,000        | 10,800,000        | 54,000,000        | 108,000,000        |
| <b>Environmental Protection</b>                       |                   |                   |                   |                   |                   |                   |                    |
| Landfill Equipment Replacement                        | 1,050,000         | 1,050,000         | 830,000           | 825,000           | 0                 | 0                 | 3,755,000          |
| Phase II Construction and Demolition Landfill Closure | 0                 | 0                 | 0                 | 1,000,000         | 0                 | 1,000,000         | 2,000,000          |
| Phase III Municipal Solid Waste Landfill Closure      | 0                 | 4,610,000         | 0                 | 0                 | 0                 | 0                 | 4,610,000          |
| Transfer Station Scalehouse Scale Replacement         | 0                 | 300,000           | 0                 | 0                 | 0                 | 0                 | 300,000            |
| Transfer Station Tipping Floor Replacement & Repairs  | 300,000           | 0                 | 0                 | 488,800           | 0                 | 300,000           | 1,088,800          |
| <b>Snow Program</b>                                   |                   |                   |                   |                   |                   |                   |                    |
| Salt Storage Facility                                 | 0                 | 0                 | 400,000           | 0                 | 0                 | 0                 | 400,000            |
| <b>Field Operations Totals:</b>                       | <b>12,150,000</b> | <b>16,760,000</b> | <b>12,030,000</b> | <b>13,113,800</b> | <b>10,800,000</b> | <b>55,300,000</b> | <b>120,153,800</b> |
| <b>Planning</b>                                       |                   |                   |                   |                   |                   |                   |                    |
| <b>2016 Bond Program</b>                              |                   |                   |                   |                   |                   |                   |                    |
| East Greensboro Focus Area Implementation             | 0                 | 375,000           | 575,000           | 350,000           | 0                 | 0                 | 1,300,000          |
| MLK North Initiative of Ole Asheboro                  | 0                 | 1,964,500         | 0                 | 0                 | 0                 | 0                 | 1,964,500          |
| Single Family Lot Initiative of Ole Asheboro          | 0                 | 1,000,000         | 0                 | 0                 | 0                 | 0                 | 1,000,000          |
| Small Infill Development Program                      | 0                 | 450,000           | 650,000           | 1,000,000         | 1,050,000         | 850,000           | 4,000,000          |
| South Elm Redevelopment (Union Square)                | 0                 | 500,000           | 4,000,000         | 0                 | 0                 | 0                 | 4,500,000          |
| <b>Redevelopment</b>                                  |                   |                   |                   |                   |                   |                   |                    |
| Ole Asheboro Neighborhood Revitalization              | 0                 | 100,000           | 0                 | 0                 | 0                 | 0                 | 100,000            |
| Willow Oaks   | 0                 | 110,000           | 0                 | 0                 | 0                 | 0                 | 110,000            |
| <b>Planning Totals:</b>                               | <b>0</b>          | <b>4,499,500</b>  | <b>5,225,000</b>  | <b>1,350,000</b>  | <b>1,050,000</b>  | <b>850,000</b>    | <b>12,974,500</b>  |
| <b>Transportation</b>                                 |                   |                   |                   |                   |                   |                   |                    |
| <b>2008 Transportation Bond</b>                       |                   |                   |                   |                   |                   |                   |                    |
| Alamance Church Rd/US 421 to City Limits              | 910,000           | 7,881,973         | 0                 | 0                 | 0                 | 0                 | 8,791,973          |
| Summit Avenue Streetscape Phase 1                     | 0                 | 4,420,433         | 0                 | 0                 | 0                 | 0                 | 4,420,433          |
| Vandalia Road   | 0                 | 5,500,000         | 0                 | 0                 | 0                 | 0                 | 5,500,000          |



**City of Greensboro**  
**Capital Improvements Program Summary**  
**2021 - 2030**

|  | FY 20-21 | FY 21-22  | FY 22-23 | FY 23-24  | FY 24-25 | FY 25-30 | Total      |
|--|----------|-----------|----------|-----------|----------|----------|------------|
| <b>2016 Downtown Streetscape Bond</b>  |          |           |          |           |          |          |            |
| Davie Street Streetscape   | 0        | 2,800,000 | 0        | 0         | 0        | 0        | 2,800,000  |
| Eugene Street / Bellemeade Street Streetscape  | 0        | 1,650,710 | 0        | 0         | 0        | 0        | 1,650,710  |
| Eugene Street / Bellemeade Street Streetscape Phase II                                     | 0        | 1,138,240 | 0        | 9,000,000 | 0        | 0        | 10,138,240 |
| Greene Street Streetscape and Two-Way Conversion   | 0        | 1,500,000 | 0        | 0         | 0        | 0        | 1,500,000  |
| Summit Avenue Streetscape Phase 2  | 0        | 1,935,341 | 0        | 0         | 0        | 0        | 1,935,341  |
| <b>2016 Transportation Bond</b>  |          |           |          |           |          |          |            |
| Depot Renovations  | 0        | 1,375,500 | 0        | 0         | 0        | 0        | 1,375,500  |
| Downtown Greenway Phase 4 (EB-6037 C)  | 0        | 9,500,000 | 0        | 0         | 0        | 0        | 9,500,000  |
| <b>Federal/State Grants</b>  |          |           |          |           |          |          |            |
| Ballinger Road Bridge Replacement (B-5553)   | 0        | 2,986,871 | 0        | 0         | 0        | 0        | 2,986,871  |
| Cone Boulevard Sidewalk Phase 2 (EB-5985)  | 0        | 90,000    | 0        | 1,764,000 | 0        | 0        | 1,854,000  |
| Farmington Drive Sidewalks (EB-5877)   | 0        | 568,032   | 0        | 0         | 0        | 0        | 568,032    |
| General Sidewalk Improvements (U-5532 E)   | 0        | 2,436,584 | 0        | 0         | 0        | 0        | 2,436,584  |
| General Sidewalk Improvements (U-5532 G)   | 0        | 1,149,700 | 0        | 0         | 0        | 0        | 1,149,700  |
| General Sidewalk Improvements (U-5532 I)   | 0        | 2,866,282 | 0        | 0         | 0        | 0        | 2,866,282  |
| Holden Road Sidewalk Improvements (U-5532 F)   | 0        | 1,897,879 | 0        | 0         | 0        | 0        | 1,897,879  |
| J. Douglas Galyon Depot Renovation & Roof Repairs  | 0        | 2,284,000 | 0        | 0         | 0        | 0        | 2,284,000  |
| Josephine Boyd Street Corridor/Walker Avenue Intersection Improvements (U-5532 A)          | 0        | 1,411,615 | 0        | 0         | 0        | 0        | 1,411,615  |
| Latham Park Greenway (EB-5518)   | 0        | 473,774   | 0        | 0         | 0        | 0        | 473,774    |
| Lowdermilk Street/Sykes Avenue Realignment (Y-4807 B)                                      | 0        | 2,550,000 | 0        | 0         | 0        | 0        | 2,550,000  |
| North Elm Street (U-5532 K)  | 0        | 429,500   | 0        | 0         | 0        | 0        | 429,500    |
| Rudd Station Road Sidewalk (U-5532 C)  | 0        | 0         | 288,267  | 0         | 0        | 0        | 288,267    |
| Seminole Drive, W. Bessemer Avenue and Whippoorwill Drive Sidewalk Improvements (U-5532 H) | 0        | 670,220   | 0        | 0         | 0        | 0        | 670,220    |
| Transit Oriented Sidewalks: College/New Garden Road (C-5555 E)                             | 0        | 620,500   | 0        | 0         | 0        | 0        | 620,500    |
| Wendover Avenue Sidewalk Improvement (EB-5883)   | 0        | 0         | 188,000  | 945,000   | 0        | 0        | 1,133,000  |
| West Meadowview Sidewalks and Bike Lanes (EB-5878)   | 0        | 610,000   | 0        | 0         | 0        | 0        | 610,000    |
| <b>Future Bond</b>   |          |           |          |           |          |          |            |
| A&Y Greenway Reconstruction and Resurfacing Project  | 0        | 0         | 0        | 600,000   | 0        | 0        | 600,000    |



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|  | FY 20-21 | FY 21-22  | FY 22-23  | FY 23-24  | FY 24-25   | FY 25-30   | Total             |
|--|----------|-----------|-----------|-----------|------------|------------|-------------------|
| <b>Future Federal/State Grants</b>                             |          |           |           |           |            |            |                   |
| A&Y Greenway   | 0        | 0         | 0         | 8,300,000 | 0          | 0          | <b>8,300,000</b>  |
| Benjamin Parkway Side Path and Sidewalk (EB-5986)              | 0        | 0         | 0         | 70,000    | 1,341,000  | 0          | <b>1,411,000</b>  |
| Bicentennial Greenway Improvement (EB-5987)                    | 0        | 0         | 0         | 0         | 0          | 986,000    | <b>986,000</b>    |
| Church Street Sidewalk (EB-5996)                               | 0        | 319,000   | 0         | 483,000   | 0          | 0          | <b>802,000</b>    |
| Elm St and Pisgah Church Rd Intersection (U-5842)              | 0        | 0         | 0         | 0         | 180,000    | 750,000    | <b>930,000</b>    |
| Future MPO Supported Sidewalks                                 | 0        | 0         | 9,000,000 | 8,800,000 | 6,800,000  | 52,500,000 | <b>77,100,000</b> |
| Future STI Grant Supported Project Matches                     | 0        | 0         | 5,000,000 | 5,000,000 | 5,000,000  | 30,000,000 | <b>45,000,000</b> |
| General Sidewalk Improvements (Contract 2018-002)              | 0        | 0         | 0         | 920,246   | 0          | 0          | <b>920,246</b>    |
| Green Valley Road Sidewalks (EB-5997)                          | 0        | 0         | 0         | 204,280   | 752,052    | 0          | <b>956,332</b>    |
| GTA Fixed Route Bus Replacements                               | 0        | 2,200,000 | 6,050,000 | 3,300,000 | 4,950,000  | 3,850,000  | <b>20,350,000</b> |
| GTA Mobility Greensboro 2040 Expansion Buses                   | 0        | 0         | 0         | 0         | 2,750,000  | 10,450,000 | <b>13,200,000</b> |
| GTA Paratransit Vehicles                                       | 0        | 0         | 1,682,692 | 1,223,776 | 611,888    | 5,506,992  | <b>9,025,348</b>  |
| Lawndale Drive Sidewalks (EB-5995)                             | 0        | 0         | 0         | 48,000    | 0          | 358,680    | <b>406,680</b>    |
| McConnell Road and Willow Hope Street Roundabout (U-6185)      | 0        | 0         | 0         | 0         | 0          | 1,400,000  | <b>1,400,000</b>  |
| Old Battleground Road/Bicentennial Trail (EB-5992)             | 0        | 0         | 0         | 0         | 83,496     | 834,960    | <b>918,456</b>    |
| Summit Avenue Streetscape Phase 3 (EB-6009)                    | 0        | 0         | 0         | 3,091,116 | 0          | 0          | <b>3,091,116</b>  |
| <b>Future Transportation Bond</b>                              |          |           |           |           |            |            |                   |
| Ashland Drive/Holden Road Intersection Improvements            | 0        | 0         | 0         | 0         | 300,000    | 0          | <b>300,000</b>    |
| Church Street Sidewalk, Bike Lanes, Roundabouts, Curb & Gutter | 0        | 0         | 0         | 0         | 1,000,000  | 10,012,500 | <b>11,012,500</b> |
| Elm-Eugene Street Improvement                                  | 0        | 0         | 0         | 0         | 3,374,300  | 0          | <b>3,374,300</b>  |
| Gate City Boulevard Streetscape Phase 2                        | 0        | 0         | 0         | 1,500,000 | 15,000,000 | 0          | <b>16,500,000</b> |
| Greenway Repairs (Lake Daniel & Latham Park)                   | 0        | 0         | 0         | 3,000,000 | 0          | 0          | <b>3,000,000</b>  |
| GTA Battery Electric Bus Infrastructure                        | 0        | 0         | 0         | 4,500,000 | 0          | 0          | <b>4,500,000</b>  |
| J. Douglas Galyon Depot Window Replacements                    | 0        | 0         | 0         | 1,250,000 | 0          | 0          | <b>1,250,000</b>  |
| Mackay Road  | 0        | 0         | 0         | 3,100,000 | 0          | 0          | <b>3,100,000</b>  |
| North Buffalo Creek Greenway                                   | 0        | 0         | 1,200,000 | 0         | 0          | 0          | <b>1,200,000</b>  |
| Northwood Street/Magnolia Street Intersection Improvement      | 0        | 0         | 0         | 120,000   | 0          | 0          | <b>120,000</b>    |
| Sidewalk Reconstruction and Repair                             | 0        | 0         | 0         | 1,000,000 | 1,000,000  | 6,000,000  | <b>8,000,000</b>  |
| Stanley Rd / Koger Blvd to Hilltop Rd - Construction           | 0        | 0         | 0         | 0         | 0          | 5,860,216  | <b>5,860,216</b>  |
| Summit Avenue Improvements                                     | 0        | 0         | 0         | 0         | 0          | 30,000,000 | <b>30,000,000</b> |



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|--|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|--------------------|
| <b>Future Transportation Bond</b>                        |                   |                   |                   |                   |                   |                    |                    |
| Vance Arlington Greenway                                 | 0                 | 0                 | 0                 | 735,417           | 0                 | 0                  | 735,417            |
| Willow Road Improvements                                 | 0                 | 0                 | 0                 | 0                 | 500,000           | 2,500,000          | 3,000,000          |
| Yanceyville Street Widening from<br>Lees Chapel to I-840 | 0                 | 50,000            | 251,800           | 0                 | 0                 | 0                  | 301,800            |
| <b>Parking</b>   |                   |                   |                   |                   |                   |                    |                    |
| Eugene Street Parking Deck                               | 21,078,068        | 0                 | 0                 | 0                 | 0                 | 0                  | 21,078,068         |
| February 1 Parking Deck                                  | 14,000,000        | 0                 | 0                 | 0                 | 0                 | 0                  | 14,000,000         |
| <b>Transportation Totals:</b>                            | <b>35,988,068</b> | <b>61,316,154</b> | <b>23,660,759</b> | <b>58,954,835</b> | <b>43,642,736</b> | <b>161,009,348</b> | <b>384,571,900</b> |

**Water Resources**

| <b>Lakes/Dams</b>   |   |           |   |   |   |           |           |
|---|---|-----------|---|---|---|-----------|-----------|
| Lakes - Brandt Flood Gate Skin and<br>Mechanical Rehabilitation | 0 | 0         | 0 | 0 | 0 | 5,000,000 | 5,000,000 |
| Lakes - Townsend Algae<br>Reduction Project                     | 0 | 1,300,000 | 0 | 0 | 0 | 0         | 1,300,000 |

**Stormwater Management**

|                                 |           |           |           |           |           |           |           |
|---------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Culvert and Bridge Improvements | 1,300,000 | 1,000,000 | 350,000   | 350,000   | 350,000   | 2,400,000 | 5,750,000 |
| Flood Hazard Minimization       | 0         | 1,000,000 | 350,000   | 350,000   | 500,000   | 1,750,000 | 3,950,000 |
| Pipe System Improvements        | 2,260,000 | 510,000   | 510,000   | 510,000   | 510,000   | 2,550,000 | 6,850,000 |
| Stream Restoration              | 150,000   | 1,000,000 | 2,200,000 | 300,000   | 1,000,000 | 4,300,000 | 8,950,000 |
| Water Quality BMPs              | 1,221,659 | 1,000,000 | 1,000,000 | 1,150,000 | 200,000   | 1,000,000 | 5,571,659 |

**Wastewater Treatment Plants**

|  |            |           |           |           |           |            |            |
|--|------------|-----------|-----------|-----------|-----------|------------|------------|
| TZO - 1MW Solar Farm for LEED<br>Initiative            | 0          | 0         | 0         | 600,000   | 1,400,000 | 0          | 2,000,000  |
| TZO - Additional Grit Removal<br>Processing Facilities | 0          | 0         | 1,000,000 | 2,500,000 | 2,500,000 | 0          | 6,000,000  |
| TZO - Biological Nutrient Removal                      | 27,699,064 | 9,878,104 | 0         | 0         | 0         | 0          | 37,577,168 |
| TZO - Centrifuge Upgrade and<br>Expansion              | 500,000    | 0         | 0         | 0         | 0         | 0          | 500,000    |
| TZO - Fuel Storage Expansion                           | 0          | 1,400,000 | 0         | 0         | 0         | 0          | 1,400,000  |
| TZO - Phase II (Jordan Lake)<br>Nutrient Removal       | 0          | 0         | 0         | 0         | 0         | 60,000,000 | 60,000,000 |
| TZO - Solids Handling Design Build                     | 0          | 0         | 0         | 1,500,000 | 6,000,000 | 6,000,000  | 13,500,000 |

**Water Distribution and Sewer Collection**

|   |           |           |           |           |           |            |            |
|---|-----------|-----------|-----------|-----------|-----------|------------|------------|
| Kitchen Building Soil and<br>Groundwater Remediation                    | 0         | 2,290,000 | 145,000   | 145,000   | 145,000   | 1,156,000  | 3,881,000  |
| Property - Pavement Repair at<br>WROC and Soabar                        | 0         | 0         | 1,200,000 | 0         | 0         | 0          | 1,200,000  |
| Sanitary Sewer Rehabilitation   | 6,780,000 | 7,178,000 | 7,575,000 | 7,972,000 | 8,091,580 | 42,314,970 | 79,911,550 |
| Sewer Lift Station - Big Alamance<br>Lift Station Upgrade               | 0         | 350,000   | 2,075,000 | 2,075,000 | 0         | 0          | 4,500,000  |
| Sewer Lift Station - Birch Creek<br>Lift Station Abandonment            | 0         | 0         | 2,600,000 | 0         | 0         | 0          | 2,600,000  |
| Sewer Lift Station - Brightwood<br>Station Replacement and<br>Forcemain | 0         | 0         | 0         | 0         | 0         | 2,422,000  | 2,422,000  |
| Sewer Lift Station - Corbin Road<br>Lift Station Retrofit               | 0         | 100,000   | 0         | 0         | 0         | 0          | 100,000    |



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|--|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| <b>Water Distribution and Sewer Collection</b>                                 |           |           |           |           |           |           |            |
| Sewer Lift Station - Hilltop Road Gravity Sewer and Forcemain Replacement      | 5,000,000 | 8,911,000 | 505,748   | 0         | 0         | 0         | 14,416,748 |
| Sewer Lift Station - Horse Pen Creek Upgrade                                   | 0         | 0         | 300,000   | 2,500,000 | 0         | 0         | 2,800,000  |
| Sewer Lift Station - Lift Station Flood Access Designs                         | 0         | 100,000   | 0         | 0         | 0         | 0         | 100,000    |
| Sewer Lift Station - Reedy Fork Lift Station Flood Proofing                    | 100,000   | 400,000   | 0         | 0         | 0         | 0         | 500,000    |
| Sewer Lift Station - Rock Creek Lift Station Secondary Containment             | 0         | 450,000   | 0         | 0         | 0         | 0         | 450,000    |
| Sewer Line Improvements - Benjamin Parkway Crossing                            | 0         | 0         | 0         | 0         | 0         | 110,000   | 110,000    |
| Sewer Line Improvements - Coliseum Outfall Upgrades                            | 0         | 0         | 0         | 100,000   | 1,000,000 | 0         | 1,100,000  |
| Sewer Line Improvements - East of Amidon Dr to North and East of Grasmere Dr   | 0         | 0         | 0         | 100,000   | 825,000   | 0         | 925,000    |
| Sewer Line Improvements - East of MLK Jr. Drive to W. Market Street            | 0         | 0         | 0         | 0         | 0         | 400,000   | 400,000    |
| Sewer Line Improvements - East of Walnut Circle to W. Market Street            | 0         | 0         | 0         | 0         | 0         | 347,000   | 347,000    |
| Sewer Line Improvements - Elm Eugene Street to Orchard Street                  | 0         | 0         | 0         | 0         | 0         | 967,000   | 967,000    |
| Sewer Line Improvements - Gatesville Road to 16th Street                       | 0         | 0         | 0         | 0         | 0         | 3,050,000 | 3,050,000  |
| Sewer Line Improvements - Gentry Street to S. Holden Road                      | 0         | 0         | 1,519,000 | 0         | 0         | 0         | 1,519,000  |
| Sewer Line Improvements - Hardie Street to W. Meadowview Road                  | 0         | 0         | 0         | 0         | 9,700,000 | 7,700,000 | 17,400,000 |
| Sewer Line Improvements - Horsepen Creek Force Main Replacement                | 0         | 0         | 1,250,000 | 0         | 0         | 0         | 1,250,000  |
| Sewer Line Improvements - Irwin St to Sharon Ave                               | 0         | 0         | 157,000   | 0         | 0         | 0         | 157,000    |
| Sewer Line Improvements - Jolson Court to Drexel Road                          | 0         | 0         | 400,000   | 4,000,000 | 0         | 0         | 4,400,000  |
| Sewer Line Improvements - Marston Road to Saint Jude Street                    | 0         | 0         | 0         | 0         | 0         | 3,300,000 | 3,300,000  |
| Sewer Line Improvements - Old Stage Coach Road to Bledsoe Drive Lift Station   | 0         | 0         | 400,000   | 0         | 0         | 3,700,000 | 4,100,000  |
| Sewer Line Improvements - Pinecroft Rd to Gate City Blvd W. Exit Ramp off I-40 | 0         | 0         | 0         | 0         | 0         | 257,000   | 257,000    |
| Sewer Line Improvements - Randleman Road to Gregory Street                     | 0         | 0         | 0         | 0         | 0         | 763,000   | 763,000    |
| Sewer Line Improvements - Rayle Creek Outfall Upgrades                         | 0         | 0         | 0         | 150,000   | 2,200,000 | 0         | 2,350,000  |
| Sewer Line Improvements - South of Executive Square to East of Twelfth Street  | 300,000   | 0         | 0         | 0         | 0         | 3,100,000 | 3,400,000  |
| Sewer Line Improvements - Spencer Street Outfall Replacement                   | 0         | 0         | 300,000   | 0         | 0         | 0         | 300,000    |



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|--|-----------|-----------|-----------|-----------|-----------|------------|-------------------|
| <b>Water Distribution and Sewer Collection</b>                               |           |           |           |           |           |            |                   |
| Sewer Line Improvements - West of Boston Road to Gentry Street               | 0         | 0         | 1,551,000 | 0         | 0         | 0          | <b>1,551,000</b>  |
| Sewer Line Improvements - White Street to NB WRF Wetwell                     | 0         | 0         | 200,000   | 2,000,000 | 0         | 0          | <b>2,200,000</b>  |
| Sewer Line Rehab - Gate City Blvd  | 0         | 0         | 0         | 0         | 0         | 550,000    | <b>550,000</b>    |
| Sewer Line Replacement - North Buffalo Trunkline Phase II                    | 3,100,000 | 0         | 0         | 0         | 0         | 0          | <b>3,100,000</b>  |
| Sewer Pump Station - Youngs Mill Rd Outfall Const & Lift Station Abandonment | 7,000,000 | 2,276,797 | 0         | 0         | 0         | 0          | <b>9,276,797</b>  |
| Sewer System Expansion - Various Locations                                   | 1,040,000 | 2,165,000 | 790,000   | 790,000   | 790,000   | 3,950,000  | <b>9,525,000</b>  |
| South Buffalo Interceptor Evaluation & Upgrade                               | 0         | 0         | 0         | 0         | 0         | 2,750,000  | <b>2,750,000</b>  |
| Water and Sewer - Construction Asphalt Overlayment                           | 385,000   | 385,000   | 385,000   | 385,000   | 385,000   | 1,925,000  | <b>3,850,000</b>  |
| Water and Sewer - Greene Street Improvements                                 | 0         | 211,000   | 0         | 0         | 0         | 0          | <b>211,000</b>    |
| Water and Sewer - GSO Randolph Mega Site                                     | 3,275,500 | 0         | 0         | 0         | 0         | 0          | <b>3,275,500</b>  |
| Water and Sewer - South Elm Streetscape Improvements                         | 250,000   | 0         | 0         | 0         | 0         | 0          | <b>250,000</b>    |
| Water and Sewer - Upsizing/Oversizing Policy                                 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 5,000,000  | <b>10,000,000</b> |
| Water and Sewer Extension Reserve  | 750,000   | 750,684   | 850,000   | 750,000   | 750,000   | 3,750,000  | <b>7,600,684</b>  |
| Water Booster Station - Jessup Grove Road Station Relocation                 | 0         | 350,000   | 1,500,000 | 0         | 0         | 0          | <b>1,850,000</b>  |
| Water Booster Station - New West Friendly Avenue                             | 0         | 0         | 0         | 0         | 350,000   | 2,500,000  | <b>2,850,000</b>  |
| Water Line Extension - Camp Burton Site                                      | 0         | 0         | 0         | 2,000,000 | 0         | 0          | <b>2,000,000</b>  |
| Water Line Extension - Hwy 62 Feeder Main                                    | 0         | 4,880,000 | 6,809,790 | 2,800,000 | 0         | 0          | <b>14,489,790</b> |
| Water Line Extension - Lees Chapel Road Part I                               | 1,000,000 | 0         | 4,325,000 | 1,675,000 | 0         | 0          | <b>7,000,000</b>  |
| Water Line Extension - Mitchell to Townsend WTP Feeder Main                  | 0         | 0         | 0         | 0         | 500,000   | 5,224,331  | <b>5,724,331</b>  |
| Water Line Extension - Southeast GSO Feeder Main Water Line Improvements     | 0         | 0         | 0         | 2,750,000 | 5,250,000 | 2,250,000  | <b>10,250,000</b> |
| Water Line Rehabilitation - Gate City Blvd                                   | 0         | 0         | 0         | 0         | 0         | 2,065,714  | <b>2,065,714</b>  |
| Water Line Rehabilitation Program - Epoxy                                    | 3,057,000 | 3,275,000 | 3,492,000 | 3,710,000 | 3,928,000 | 20,542,088 | <b>38,004,088</b> |
| Water Line Replacement - E. GSO Warehouse Area Water Line Replacement        | 0         | 0         | 1,011,678 | 0         | 0         | 0          | <b>1,011,678</b>  |
| Water Line Replacement - Patton Ave Water Line Improvement                   | 0         | 0         | 620,000   | 0         | 0         | 0          | <b>620,000</b>    |
| Water Line Replacement - PCCP Feeder Main Improvements                       | 50,000    | 0         | 0         | 0         | 3,033,000 | 2,444,000  | <b>5,527,000</b>  |
| Water Line Replacement - Substandard Dig & Replace                           | 2,150,000 | 345,102   | 1,144,174 | 1,933,279 | 4,274,511 | 2,897,341  | <b>12,744,407</b> |



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|---|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|--------------------|
| <b>Water Distribution and Sewer Collection</b>                    |                   |                   |                   |                   |                   |                    |                    |
| Water Line Replacement Project - Pipe Bursting                    | 1,261,236         | 2,625,000         | 2,842,000         | 3,060,000         | 3,278,000         | 19,665,000         | <b>32,731,236</b>  |
| Water Meter Changeout   | 0                 | 5,000,000         | 12,000,000        | 12,000,000        | 1,000,000         | 0                  | <b>30,000,000</b>  |
| Water System Expansion - Various Locations                        | 1,709,007         | 4,005,023         | 2,425,000         | 4,875,000         | 1,025,000         | 4,875,000          | <b>18,914,030</b>  |
| <b>Water Treatment Plants</b>                                     |                   |                   |                   |                   |                   |                    |                    |
| Mitchell - GAC Testing  | 0                 | 3,000,000         | 0                 | 8,667,000         | 8,667,000         | 8,667,000          | <b>29,001,000</b>  |
| Mitchell - Major Electrical Improvements                          | 10,750,000        | 11,002,000        | 4,740,000         | 0                 | 0                 | 0                  | <b>26,492,000</b>  |
| Mitchell - Security Fencing                                       | 0                 | 1,500,000         | 0                 | 0                 | 0                 | 0                  | <b>1,500,000</b>   |
| Mitchell - Waste Clarifier / EQ Basin Improvements                | 0                 | 0                 | 2,000,000         | 6,000,000         | 2,000,000         | 0                  | <b>10,000,000</b>  |
| Piedmont Triad Regional Water Authority Treatment Plant Expansion | 0                 | 0                 | 0                 | 0                 | 0                 | 15,000,000         | <b>15,000,000</b>  |
| Townsend - Gravity Filter Upgrades                                | 1,566,630         | 0                 | 0                 | 0                 | 0                 | 0                  | <b>1,566,630</b>   |
| Townsend - Major Electrical and Genset - Phase II                 | 2,600,000         | 0                 | 0                 | 4,400,000         | 4,400,000         | 4,400,000          | <b>15,800,000</b>  |
| Townsend - New Solids Lagoon                                      | 200,000           | 0                 | 0                 | 0                 | 0                 | 0                  | <b>200,000</b>     |
| Townsend - Plant and Marina Septic System Improvements            | 850,000           | 0                 | 0                 | 0                 | 0                 | 0                  | <b>850,000</b>     |
| <b>Water Resources Totals:</b>                                    | <b>87,305,096</b> | <b>79,637,710</b> | <b>71,522,390</b> | <b>83,097,279</b> | <b>75,052,091</b> | <b>261,042,444</b> | <b>657,657,010</b> |

**Infrastructure**

|                                    |                    |                    |                    |                    |                    |                    |                      |
|------------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|
| <b>Total Program Expenditures:</b> | <b>135,443,164</b> | <b>162,213,364</b> | <b>112,438,149</b> | <b>156,515,914</b> | <b>130,544,827</b> | <b>490,821,187</b> | <b>1,187,976,605</b> |
| <b>Funding Sources:</b>            |                    |                    |                    |                    |                    |                    |                      |
| General Fund:                      | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | <b>0</b>             |
| Enterprise Fund:                   | 29,763,902         | 38,739,809         | 38,896,852         | 40,044,079         | 32,502,091         | 140,459,444        | <b>320,406,177</b>   |
| Grants:                            | 4,975,500          | 27,005,340         | 15,521,480         | 28,100,194         | 15,105,344         | 91,830,743         | <b>182,538,601</b>   |
| Other Revenue:                     | 17,700,000         | 8,610,000          | 4,100,000          | 4,700,000          | 3,700,000          | 19,500,000         | <b>58,310,000</b>    |
| Authorized Bonds:                  | 910,000            | 14,716,512         | 0                  | 304,049            | 36,000             | 150,000            | <b>16,116,561</b>    |
| Unauthorized Bonds:                | 3,400,000          | 3,713,800          | 13,144,026         | 26,108,792         | 34,101,392         | 117,148,000        | <b>197,616,010</b>   |
| 2016 Authorized Bonds:             | 23,078,068         | 27,480,002         | 7,320,253          | 12,891,800         | 2,550,000          | 850,000            | <b>74,170,123</b>    |
| Revenue Bonds:                     | 55,615,694         | 41,947,901         | 33,455,538         | 44,367,000         | 42,550,000         | 120,883,000        | <b>338,819,133</b>   |
| <b>Total Program Funding:</b>      | <b>135,443,164</b> | <b>162,213,364</b> | <b>112,438,149</b> | <b>156,515,914</b> | <b>130,544,827</b> | <b>490,821,187</b> | <b>1,187,976,605</b> |





**City of Greensboro**  
**Capital Improvements Program Summary**  
**2021 - 2030**

|   | FY 20-21          | FY 21-22 | FY 22-23 | FY 23-24 | FY 24-25 | FY 25-30          | Total             |
|---|-------------------|----------|----------|----------|----------|-------------------|-------------------|
| <b>Public Safety</b>                                    |                   |          |          |          |          |                   |                   |
| <b>Fire</b>   |                   |          |          |          |          |                   |                   |
| <b>Future Bond</b>                                      |                   |          |          |          |          |                   |                   |
| Fire Logistics Office/Storage Renovation                | 0                 | 0        | 0        | 0        | 0        | 2,000,000         | 2,000,000         |
| Gate City Blvd/Mackay Road Fire Station                 | 0                 | 0        | 0        | 0        | 0        | 6,598,992         | 6,598,992         |
| Land for Fire Stations                                  | 0                 | 0        | 0        | 0        | 0        | 3,000,000         | 3,000,000         |
| Renovation of Station 10 - Gate City Blvd               | 0                 | 0        | 0        | 0        | 0        | 3,036,600         | 3,036,600         |
| Renovation of Station 4 - Gorrell St.                   | 0                 | 0        | 0        | 0        | 0        | 3,066,400         | 3,066,400         |
| Renovation of Station 49 - Friendly Avenue              | 0                 | 0        | 0        | 0        | 0        | 3,056,400         | 3,056,400         |
| <b>Limited Obligation Bonds</b>                         |                   |          |          |          |          |                   |                   |
| Replacement of Fire Station 56 - Franklin Blvd.         | 5,693,857         | 0        | 0        | 0        | 0        | 0                 | 5,693,857         |
| Replacement of Station 7 - Gatewood and Wendover Avenue | 7,519,142         | 0        | 0        | 0        | 0        | 0                 | 7,519,142         |
| <b>Fire Totals:</b>                                     | <b>13,212,999</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>20,758,392</b> | <b>33,971,391</b> |

**Public Safety**

|                                    |                   |          |          |          |          |                   |                   |
|------------------------------------|-------------------|----------|----------|----------|----------|-------------------|-------------------|
| <b>Total Program Expenditures:</b> | <b>13,212,999</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>20,758,392</b> | <b>33,971,391</b> |
| <b>Funding Sources:</b>            |                   |          |          |          |          |                   |                   |
| General Fund:                      | 0                 | 0        | 0        | 0        | 0        | 0                 | 0                 |
| Enterprise Fund:                   | 0                 | 0        | 0        | 0        | 0        | 0                 | 0                 |
| Grants:                            | 0                 | 0        | 0        | 0        | 0        | 0                 | 0                 |
| Other Revenue:                     | 13,212,999        | 0        | 0        | 0        | 0        | 0                 | 13,212,999        |
| Authorized Bonds:                  | 0                 | 0        | 0        | 0        | 0        | 0                 | 0                 |
| Unauthorized Bonds:                | 0                 | 0        | 0        | 0        | 0        | 20,758,392        | 20,758,392        |
| 2016 Authorized Bonds:             | 0                 | 0        | 0        | 0        | 0        | 0                 | 0                 |
| Revenue Bonds:                     | 0                 | 0        | 0        | 0        | 0        | 0                 | 0                 |
| <b>Total Program Funding:</b>      | <b>13,212,999</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>20,758,392</b> | <b>33,971,391</b> |

# **Capital Improvements Program**

## **FY 2021 - 2030**

### **COMMUNITY SERVICES**



**COMMUNITY SERVICES**

**Neighborhood Development**

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## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Neighborhood Development

**PROGRAM**

2016 Bond Program

**DISTRICT**

All

**ACCOUNT NUMBER**

101-2101-01

**Tracking#** 486

**PROJECT TITLE**

Code Compliance Repair Initiative - Revolving Loan Fund

**TYPE REQUEST**  
New

**PROJECTED START**  
2017

**PROJECTED COMPLETION**

**PROJECT DESCRIPTION**

Properties under an order to repair or order to demolish may be repaired by the City and a priority lien placed on the property. Program to be implemented by Code Compliance. Housing units in all council districts may qualify. Impact estimated at up to 120 units.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$3,000,000  
Estimated Budget: \$2,960,000

**BUDGET COMMENTS**

Identifies funding source for recent Council ordinance authorizing repairs.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 500,000          | 0         | 500,000           |
| 21 - 22      | 0               | 0        | 500,000          | 0         | 500,000           |
| 22 - 23      | 0               | 0        | 1,375,000        | 0         | 1,375,000         |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>2,375,000</b> | <b>0</b>  | <b>2,375,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 500,000                | 0             | 0             | 500,000           |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 500,000                | 0             | 0             | 500,000           |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 1,375,000              | 0             | 0             | 1,375,000         |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>2,375,000</b>       | <b>0</b>      | <b>0</b>      | <b>2,375,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Neighborhood Development

**PROGRAM**

2016 Bond Program

**DISTRICT**

All

**ACCOUNT NUMBER**

101-2101-01

**Tracking#** 493

**PROJECT TITLE**

East Greensboro Housing Development - Revolving Loan Fund

**TYPE REQUEST**  
New

**PROJECTED START**  
2018

**PROJECTED COMPLETION**

**PROJECT DESCRIPTION**

Loan funds for new construction or rehabilitation of rental units in East Greensboro. Housing units in East Greensboro (as defined in the East Greensboro Study Report adopted by Council 8-3-15) may qualify. There will also be non-profit homebuyer loans where the City's funds are repaid as a portion of the homeowner's mortgage payment. Housing units in all council districts may qualify.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$4,000,000  
Estimated Budget: \$4,000,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 1,000,000        | 0         | 1,000,000         |
| 21 - 22      | 0               | 0        | 1,000,000        | 0         | 1,000,000         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>2,000,000</b> | <b>0</b>  | <b>2,000,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 1,000,000              | 0             | 0             | 1,000,000         |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 1,000,000              | 0             | 0             | 1,000,000         |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>2,000,000</b>       | <b>0</b>      | <b>0</b>      | <b>2,000,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Neighborhood Development

**PROGRAM**

2016 Bond Program

**DISTRICT**

All

**ACCOUNT NUMBER**

101-2101-01

**Tracking#** 512

**PROJECT TITLE**

Emergency Repair Programs

**TYPE REQUEST**  
New

**PROJECTED START**  
2017

**PROJECTED COMPLETION**

**PROJECT DESCRIPTION**

Grants for heating systems, lead based paint, health hazards or emergency housing repair needs. Current needs include 125 City lead based paint applications, 100 heating repair applications.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Partially  
Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,500,000  
Estimated Budget: \$1,435,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 300,000          | 0         | 300,000           |
| 21 - 22      | 0               | 0        | 300,000          | 0         | 300,000           |
| 22 - 23      | 0               | 0        | 450,000          | 0         | 450,000           |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,050,000</b> | <b>0</b>  | <b>1,050,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 300,000                | 0             | 0             | 300,000           |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 300,000                | 0             | 0             | 300,000           |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 450,000                | 0             | 0             | 450,000           |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>1,050,000</b>       | <b>0</b>      | <b>0</b>      | <b>1,050,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Neighborhood Development

**PROGRAM**

2016 Bond Program

**DISTRICT**

All

**ACCOUNT NUMBER**

101-2101-01

**Tracking#** 494

**PROJECT TITLE**

Handicapped Accessibility & Housing for Special Populations

**TYPE REQUEST**  
New

**PROJECTED START**  
2017

**PROJECTED COMPLETION**

**PROJECT DESCRIPTION**

Grants for the provision of handicapped accessibility improvements for homeowners and rental property owners where a handicapped tenant is in place, or in a vacant unit in a suitable location for future handicapped tenants. Housing units in all council districts may qualify. Aging population is creating a large demand - the Housing Authority has 4,000+ requests for accessible rental units (Consolidated Plan).

Loans for the development of supportive housing units with occupancy restrictions for defined special populations - chronically homeless, veterans, disabled. Projects must provide supportive services or partner with a service agency. Housing units in all council districts may qualify.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? No  
Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,000,000  
Estimated Budget: \$1,000,000

**BUDGET COMMENTS**

\$1 million is estimated to provide up to 80 handicapped accessibility improvements.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 150,000        | 0         | 150,000           |
| 21 - 22      | 0               | 0        | 200,000        | 0         | 200,000           |
| 22 - 23      | 0               | 0        | 280,794        | 0         | 280,794           |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>630,794</b> | <b>0</b>  | <b>630,794</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 150,000                | 0             | 0             | 150,000           |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 200,000                | 0             | 0             | 200,000           |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 280,794                | 0             | 0             | 280,794           |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>630,794</b>         | <b>0</b>      | <b>0</b>      | <b>630,794</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Neighborhood Development

**PROGRAM**

2016 Bond Program

**DISTRICT**

All

**ACCOUNT NUMBER**

101-2101-01

**Tracking#** 496

**PROJECT TITLE**

Homeowner Rehabilitation

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2017

**PROJECTED COMPLETION**

**PROJECT DESCRIPTION**

Loans for the rehabilitation of homeowner occupied units. Increased per unit construction costs have limited the number of units able to be rehabbed with federal funds. The Consolidated Plan documents 357 substandard owner units.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,500,000  
Estimated Budget: \$1,500,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 225,000        | 0         | 225,000           |
| 21 - 22      | 0               | 0        | 225,000        | 0         | 225,000           |
| 22 - 23      | 0               | 0        | 487,500        | 0         | 487,500           |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>937,500</b> | <b>0</b>  | <b>937,500</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 225,000                | 0             | 0             | 225,000           |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 225,000                | 0             | 0             | 225,000           |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 487,500                | 0             | 0             | 487,500           |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>937,500</b>         | <b>0</b>      | <b>0</b>      | <b>937,500</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Neighborhood Development

**PROGRAM**

2016 Bond Program

**DISTRICT**

All

**ACCOUNT NUMBER**

101-2101-01

**Tracking#** 495

**PROJECT TITLE**

Multifamily Affordable Housing Development

**TYPE REQUEST**  
New

**PROJECTED START**  
2018

**PROJECTED COMPLETION**

**PROJECT DESCRIPTION**

Loans for the development of affordable rental units. Housing units in all council districts may qualify.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$3,000,000  
Estimated Budget: \$2,750,000

**BUDGET COMMENTS**

Totals for this project have been updated since budget adoption on 6/16/20.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 607,236        | 0         | 607,236           |
| 21 - 22      | 0               | 0        | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>607,236</b> | <b>0</b>  | <b>607,236</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 607,236            | 0                     | 0             | 0             | 607,236           |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>607,236</b>     | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>607,236</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Neighborhood Development

**PROGRAM**

2016 Bond Program

**DISTRICT**

All

**ACCOUNT NUMBER**

101-2101-01

**Tracking#** 513

**PROJECT TITLE**

Non-Profit Homebuyer Lending - Revolving Loan Fund

**TYPE REQUEST**  
New

**PROJECTED START**  
2017

**PROJECTED COMPLETION**

**PROJECT DESCRIPTION**

Non-profit homebuyer loans where the City's funds are repaid as a portion of the homeowner's mortgage payment. Revolving fund source for non-profit homebuyer loans to low and very low income households. The private market is not serving these buyers.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Partially  
Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,000,000  
Estimated Budget: \$1,000,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 200,000        | 0         | 200,000           |
| 21 - 22      | 0               | 0        | 200,000        | 0         | 200,000           |
| 22 - 23      | 0               | 0        | 100,000        | 0         | 100,000           |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>500,000</b> | <b>0</b>  | <b>500,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 200,000                | 0             | 0             | 200,000           |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 200,000                | 0             | 0             | 200,000           |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 100,000                | 0             | 0             | 100,000           |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>500,000</b>         | <b>0</b>      | <b>0</b>      | <b>500,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Neighborhood Development

**PROGRAM**

2016 Bond Program

**DISTRICT**

All

**ACCOUNT NUMBER**

101-2101-01

**Tracking#** 511

**PROJECT TITLE**

Supportive Housing Units for Homeless/Disabled/Veterans

**TYPE REQUEST**  
New

**PROJECTED START**  
2018

**PROJECTED COMPLETION**

**PROJECT DESCRIPTION**

Loans for the development of supportive housing units with occupancy restrictions for defined special populations - chronically homeless, veterans, disabled. Projects must provide supportive services or partner with a service agency.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Partially

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$2,000,000  
Estimated Budget: \$2,000,000

**BUDGET COMMENTS**

Additional funding will be sought via NCHFA SHDP and FHLB.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 400,000          | 0         | 400,000           |
| 21 - 22      | 0               | 0        | 400,000          | 0         | 400,000           |
| 22 - 23      | 0               | 0        | 267,577          | 0         | 267,577           |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,067,577</b> | <b>0</b>  | <b>1,067,577</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 400,000                | 0             | 0             | 400,000           |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 400,000                | 0             | 0             | 400,000           |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 267,577                | 0             | 0             | 267,577           |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>1,067,577</b>       | <b>0</b>      | <b>0</b>      | <b>1,067,577</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Neighborhood Development

**PROGRAM**

2016 Bond Program

**DISTRICT**

All

**ACCOUNT NUMBER**

483-2201-06

**Tracking#** 484

**PROJECT TITLE**

Workforce Housing Initiative

**TYPE REQUEST**  
New

**PROJECTED START**  
2017

**PROJECTED COMPLETION**

**PROJECT DESCRIPTION**

Loans and grants for the development of housing at varying price points and housing types, acquisition/rehabilitation financing and energy efficiency investments for households earning up to 120% (1 and 2 person households) and 140% (3+ person households) of area median income. Housing units in all council districts may qualify.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? No

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$8,000,000  
Estimated Budget: \$8,000,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 1,000,000        | 0         | 1,000,000         |
| 21 - 22      | 0               | 0        | 2,000,000        | 0         | 2,000,000         |
| 22 - 23      | 0               | 0        | 2,000,000        | 0         | 2,000,000         |
| 23 - 24      | 0               | 0        | 2,000,000        | 0         | 2,000,000         |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>7,000,000</b> | <b>0</b>  | <b>7,000,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 1,000,000              | 0             | 0             | 1,000,000         |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 2,000,000              | 0             | 0             | 2,000,000         |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 2,000,000              | 0             | 0             | 2,000,000         |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 2,000,000              | 0             | 0             | 2,000,000         |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>7,000,000</b>       | <b>0</b>      | <b>0</b>      | <b>7,000,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Neighborhood Development

**PROGRAM**

Affordable Housing Development

**DISTRICT**

All

**ACCOUNT NUMBER**

213-9015-02

**Tracking#** 92

**PROJECT TITLE**

Housing Projects--Housing Development

**TYPE REQUEST**  
Continuation

**PROJECTED START**

**PROJECTED COMPLETION**

**PROJECT DESCRIPTION**

Support development of 25 housing units per year for 6 years, for \$20,000 per unit. Housing will include single-family, multi-family, and special needs housing units affordable to households earning 80% or less of the area median income. Projects are awarded funding through a competitive Request for Proposals process. Projects must be located within the City of Greensboro. Grant funds are a combination of Federal CDBG and HOME funds and local Housing Partnership Funds.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? Partially  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$2,500,000  
Estimated Budget: \$2,500,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 500,000          | 0         | 500,000           |
| 21 - 22      | 0               | 0        | 500,000          | 0         | 500,000           |
| 22 - 23      | 0               | 0        | 500,000          | 0         | 500,000           |
| 23 - 24      | 0               | 0        | 500,000          | 0         | 500,000           |
| 24 - 25      | 0               | 0        | 500,000          | 0         | 500,000           |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>2,500,000</b> | <b>0</b>  | <b>2,500,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants           | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|------------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 500,000          | 0                 | 0                   | 0                      | 0             | 0             | 500,000           |
| 21 - 22      | 0            | 0               | 500,000          | 0                 | 0                   | 0                      | 0             | 0             | 500,000           |
| 22 - 23      | 0            | 0               | 500,000          | 0                 | 0                   | 0                      | 0             | 0             | 500,000           |
| 23 - 24      | 0            | 0               | 500,000          | 0                 | 0                   | 0                      | 0             | 0             | 500,000           |
| 24 - 25      | 0            | 0               | 500,000          | 0                 | 0                   | 0                      | 0             | 0             | 500,000           |
| 25 - 30      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>2,500,000</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>2,500,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

2/3 Bond Program

**DISTRICT**

2

**ACCOUNT NUMBER**

462-5001-01

**Tracking#** 102

**PROJECT TITLE**

War Memorial Stadium Renovations

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2012

**PROJECTED COMPLETION**  
2019

**PROJECT DESCRIPTION**

This project, to be completed in phases, will fund a portion of renovation of the existing facility in accordance with historic preservation guidelines, applicable building codes, and to improve accessibility. Key portions of the facility will be stabilized, repaired and/or renovated to the greatest extent possible, including exterior of the stadium, canopy, seating areas, main entrance towers and interior areas.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Partially  
Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,624,770  
Estimated Budget: \$1,295,137

**BUDGET COMMENTS**

Funding is currently available through the 2/3 Bond.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 1,295,137        | 0         | 1,295,137         |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,295,137</b> | <b>0</b>  | <b>1,295,137</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 1,295,137        | 0                  | 0                     | 0             | 0             | 1,295,137         |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>1,295,137</b> | <b>0</b>           | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>1,295,137</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

2008 Bond Program

**DISTRICT**

2

**ACCOUNT NUMBER**

482-5001-08

**Tracking#** 121

**PROJECT TITLE**

Keeley Park Development - Phase II

**TYPE REQUEST**  
Revision

**PROJECTED START**  
2016

**PROJECTED COMPLETION**  
2021

**PROJECT DESCRIPTION**

Development of Phase II of Keeley Park will result from recommendations proposed in the updated 2016 master plan to include additional trails and shelters, a disc golf course, outdoor fitness equipment, cornhole, additional parking, and renovations to the existing playground, sprayground, and community garden.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$6,750,964  
Estimated Budget: \$1,738,743

**BUDGET COMMENTS**

Funding for Keeley Park Phase II will be provided from 2008 bond funds.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 1,485,865        | 0         | 1,485,865         |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,485,865</b> | <b>0</b>  | <b>1,485,865</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 1,485,865        | 0                  | 0                     | 0             | 0             | 1,485,865         |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>1,485,865</b> | <b>0</b>           | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>1,485,865</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues         | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|------------------|-------------------|
| 20-21        | 0         | 157,663                | 0              | (48,498)         | 109,165           |
| 21-22        | 0         | 160,815                | 0              | (50,924)         | 109,891           |
| 22-23        | 0         | 164,031                | 0              | (53,470)         | 110,561           |
| 23-24        | 0         | 167,311                | 0              | (56,144)         | 111,167           |
| 24-25        | 0         | 170,657                | 0              | (57,267)         | 113,390           |
| 25-30        | 0         | 870,701                | 0              | (576,759)        | 293,942           |
| <b>Total</b> | <b>0</b>  | <b>1,691,178</b>       | <b>0</b>       | <b>(843,062)</b> | <b>848,116</b>    |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

2016 Bond Program

**DISTRICT**

3

**ACCOUNT NUMBER**

482-5001-02

**Tracking#** 507

**PROJECT TITLE**

Atlantic & Yadkin Greenway Extension - Construction

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2021

**PROJECTED COMPLETION**  
2026

**PROJECT DESCRIPTION**

This 2-mile trail extension (Battleground Rail Trail Phase 2) from Markland Drive to Smith Street will connect to other trails such as the proposed Pine Cone Greenway, Green Valley Connector, Lake Daniel - Latham Park Greenway and the Downtown Greenway. Funding for design and construction. Funding for design work was allocated in FY 17-18 and design will be completed in FY 18-19

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? Partially  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$7,000,000  
Estimated Budget: \$7,000,000

**BUDGET COMMENTS**

Funding provided by 2016 Bond Program

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 2,000,000        | 0         | 2,000,000         |
| 23 - 24      | 0               | 0        | 2,000,000        | 0         | 2,000,000         |
| 24 - 25      | 0               | 0        | 2,400,000        | 0         | 2,400,000         |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>6,400,000</b> | <b>0</b>  | <b>6,400,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 2,000,000              | 0             | 0             | 2,000,000         |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 2,000,000              | 0             | 0             | 2,000,000         |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 2,400,000              | 0             | 0             | 2,400,000         |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>6,400,000</b>       | <b>0</b>      | <b>0</b>      | <b>6,400,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 25,708                 | 0              | 0        | 25,708            |
| 24-25        | 0         | 26,222                 | 0              | 0        | 26,222            |
| 25-30        | 0         | 139,187                | 0              | 0        | 139,187           |
| <b>Total</b> | <b>0</b>  | <b>191,117</b>         | <b>0</b>       | <b>0</b> | <b>191,117</b>    |





## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

2016 Bond Program

**DISTRICT**

1

**ACCOUNT NUMBER**

482-5001-01

**Tracking#** 485

**PROJECT TITLE**

Barber Park / Gateway Gardens

**TYPE REQUEST**  
New

**PROJECTED START**  
2017

**PROJECTED COMPLETION**  
2021

**PROJECT DESCRIPTION**

Completion of Barber Park Phase III to include construction of maintenance facility to support Gateway Gardens and Barber Park, HVAC and other interior upgrades to Simkins Indoor Sports Pavilion lobby and meeting/locker rooms, outdoor amphitheater and disc golf course improvements; Gateway Gardens Visitors Center completion and additional garden development. As supported by Plan2Play.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$4,500,000  
Estimated Budget: \$3,696,482

**BUDGET COMMENTS**

Funding provided by 2016 Bond Program

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 810,668          | 0         | 810,668           |
| 22 - 23      | 0               | 0        | 500,000          | 0         | 500,000           |
| 23 - 24      | 0               | 0        | 500,000          | 0         | 500,000           |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,810,668</b> | <b>0</b>  | <b>1,810,668</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 810,668               | 0             | 0             | 810,668           |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 500,000               | 0             | 0             | 500,000           |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 500,000               | 0             | 0             | 500,000           |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>1,810,668</b>      | <b>0</b>      | <b>0</b>      | <b>1,810,668</b>  |

### Operating Impact

| Fiscal Year  | Personnel      | Maintenance Operations | Capital Outlay | Revenues         | Fiscal Year Total |
|--------------|----------------|------------------------|----------------|------------------|-------------------|
| 20-21        | 0              | 74,665                 | 0              | (42,883)         | 31,782            |
| 21-22        | 0              | 76,185                 | 0              | (45,027)         | 31,158            |
| 22-23        | 0              | 77,681                 | 0              | (47,278)         | 30,403            |
| 23-24        | 114,219        | 79,234                 | 36,000         | (49,642)         | 179,811           |
| 24-25        | 116,503        | 80,819                 | 36,720         | (52,124)         | 181,918           |
| 25-30        | 118,833        | 800,800                | 36,734         | (274,306)        | 682,061           |
| <b>Total</b> | <b>349,555</b> | <b>1,189,384</b>       | <b>109,454</b> | <b>(511,260)</b> | <b>1,137,133</b>  |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

2016 Bond Program

**DISTRICT**

3

**ACCOUNT NUMBER**

482-5001-06

**Tracking#** 490

**PROJECT TITLE**

Battleground Parks District Initial Development

**TYPE REQUEST**  
New

**PROJECTED START**  
2019

**PROJECTED COMPLETION**  
2023

**PROJECT DESCRIPTION**

As part of Phase 1 of the Country Park hillside redevelopment the project will include the design and construction of canopy walk, shelters, restroom facility and zipline and dog park relocation. The project will also include BPD District supporting road and water infrastructure improvements at Country Park, including shelter improvements and additional parking to support the Greensboro Science Center and Spencer Love expansion.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$5,000,000  
Estimated Budget: \$4,165,806

**BUDGET COMMENTS**

Funding provided by 2016 Bond Program. Funding for the construction would be included in a future bond referendum.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                 | 0         | 0                 |
| 21 - 22      | 0               | 0        | 500,000           | 0         | 500,000           |
| 22 - 23      | 0               | 0        | 3,218,573         | 0         | 3,218,573         |
| 23 - 24      | 0               | 0        | 0                 | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                 | 0         | 0                 |
| 25 - 30      | 0               | 0        | 20,400,000        | 0         | 20,400,000        |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>24,118,573</b> | <b>0</b>  | <b>24,118,573</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 500,000               | 0             | 0             | 500,000           |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 3,218,573             | 0             | 0             | 3,218,573         |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 20,400,000         | 0                     | 0             | 0             | 20,400,000        |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>20,400,000</b>  | <b>3,718,573</b>      | <b>0</b>      | <b>0</b>      | <b>24,118,573</b> |

### Operating Impact

| Fiscal Year  | Personnel      | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|----------------|------------------------|----------------|----------|-------------------|
| 20-21        | 0              | 0                      | 0              | 0        | 0                 |
| 21-22        | 0              | 0                      | 0              | 0        | 0                 |
| 22-23        | 0              | 30,600                 | 0              | 0        | 30,600            |
| 23-24        | 98,856         | 31,212                 | 0              | 0        | 130,068           |
| 24-25        | 100,833        | 31,836                 | 0              | 0        | 132,669           |
| 25-30        | 102,849        | 133,834                | 0              | 0        | 236,683           |
| <b>Total</b> | <b>302,538</b> | <b>227,482</b>         | <b>0</b>       | <b>0</b> | <b>530,020</b>    |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

2016 Bond Program

**DISTRICT**

All

**ACCOUNT NUMBER**

482-5001-04

**Tracking#** 488

**PROJECT TITLE**

Community Tennis Improvements

**TYPE REQUEST**  
New

**PROJECTED START**  
2017

**PROJECTED COMPLETION**  
2020

**PROJECT DESCRIPTION**

System-wide court enhancements for more than 30 courts. Includes the improvement / expansion for the Spencer Love Tennis Center, and several facilities such as High School courts of Page and Dudley, Peeler, Latham, Woodlea Acres, Lake Daniel, Shannon Hills, adding pickleball at Smith Senior Center, and other courts.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Partially

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$3,000,000  
Estimated Budget: \$1,451,704

**BUDGET COMMENTS**

Funding provided by 2016 Bond Program.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 1,194,925        | 0         | 1,194,925         |
| 22 - 23      | 0               | 0        | 200,000          | 0         | 200,000           |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,394,925</b> | <b>0</b>  | <b>1,394,925</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 1,194,925              | 0             | 0             | 1,194,925         |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 200,000                | 0             | 0             | 200,000           |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>1,394,925</b>       | <b>0</b>      | <b>0</b>      | <b>1,394,925</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 135,304                | 0              | 0        | 135,304           |
| 21-22        | 0         | 138,010                | 0              | 0        | 138,010           |
| 22-23        | 0         | 140,770                | 0              | 0        | 140,770           |
| 23-24        | 0         | 143,585                | 0              | 0        | 143,585           |
| 24-25        | 0         | 146,457                | 0              | 0        | 146,457           |
| 25-30        | 0         | 750,287                | 0              | 0        | 750,287           |
| <b>Total</b> | <b>0</b>  | <b>1,454,413</b>       | <b>0</b>       | <b>0</b> | <b>1,454,413</b>  |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

2016 Bond Program

**DISTRICT**

3

**ACCOUNT NUMBER**

482-5001-03

**Tracking#** 508

**PROJECT TITLE**

Downtown Greenway Phase 4 (including Ole Asheboro connector)

**TYPE REQUEST**  
Revision

**PROJECTED START**  
2018

**PROJECTED COMPLETION**  
2024

**PROJECT DESCRIPTION**

This project will include the construction of Phase 4 of the Downtown Greenway, a 1-mile western section of the Greenway that will primarily follow existing (not active) railroad tracks between Spring Garden and Smith Streets.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$6,167,046  
Estimated Budget: \$5,940,993

**BUDGET COMMENTS**

Funding provided by 2016 Bond Program.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 2,481,073        | 0         | 2,481,073         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>2,481,073</b> | <b>0</b>  | <b>2,481,073</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 2,481,073              | 0             | 0             | 2,481,073         |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>2,481,073</b>       | <b>0</b>      | <b>0</b>      | <b>2,481,073</b>  |

### Operating Impact

| Fiscal Year  | Personnel      | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|----------------|------------------------|----------------|----------|-------------------|
| 20-21        | 0              | 0                      | 0              | 0        | 0                 |
| 21-22        | 0              | 0                      | 0              | 0        | 0                 |
| 22-23        | 0              | 0                      | 0              | 0        | 0                 |
| 23-24        | 144,219        | 36,327                 | 0              | 0        | 180,546           |
| 24-25        | 147,103        | 37,054                 | 0              | 0        | 184,157           |
| 25-30        | 150,045        | 155,773                | 0              | 0        | 305,818           |
| <b>Total</b> | <b>441,367</b> | <b>229,154</b>         | <b>0</b>       | <b>0</b> | <b>670,521</b>    |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

2016 Bond Program

**DISTRICT**

All

**ACCOUNT NUMBER**

482-5001-05

**Tracking#** 489

**PROJECT TITLE**

Land Acquisition and Facility, Community Recreation Center, and Neighborhood Park Improvements

**TYPE REQUEST**  
New

**PROJECTED START**  
2018

**PROJECTED COMPLETION**  
2021

**PROJECT DESCRIPTION**

Improvements and installation of new park features at Heath, Sussman, Steelman, and other neighborhood parks to include accessible walking trails, inclusive and accessible play spaces, wayfinding, and adult fitness equipment; improvements to 11 existing community recreation center facilities including technology upgrades, site specific interior/exterior renovations, upfits, and accessibility improvements, HVAC and roof repairs, parking landscaping, and room updates. Facility improvements also include additional development of the Bryan Park soccer complex.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Partially  
Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$5,897,572  
Estimated Budget: \$2,781,992

**BUDGET COMMENTS**

Funding provided by 2016 Bond Program.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 1,200,000        | 0         | 1,200,000         |
| 22 - 23      | 0               | 0        | 610,688          | 0         | 610,688           |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,810,688</b> | <b>0</b>  | <b>1,810,688</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 1,200,000             | 0             | 0             | 1,200,000         |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 610,688               | 0             | 0             | 610,688           |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>1,810,688</b>      | <b>0</b>      | <b>0</b>      | <b>1,810,688</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 30,000                 | 0              | 0        | 30,000            |
| 22-23        | 0         | 30,600                 | 0              | 0        | 30,600            |
| 23-24        | 0         | 31,212                 | 0              | 0        | 31,212            |
| 24-25        | 0         | 31,836                 | 0              | 0        | 31,836            |
| 25-30        | 0         | 133,834                | 0              | 0        | 133,834           |
| <b>Total</b> | <b>0</b>  | <b>257,482</b>         | <b>0</b>       | <b>0</b> | <b>257,482</b>    |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

2016 Bond Program

**DISTRICT**

2

**ACCOUNT NUMBER**

482-5001-07

**Tracking#** 492

**PROJECT TITLE**

Windsor/Chavis Joint Facility Initial Development

**TYPE REQUEST**  
New

**PROJECTED START**  
2019

**PROJECTED COMPLETION**  
2024

**PROJECT DESCRIPTION**

Phase I design and construction of a new, joint facility combining Windsor Community Recreation Center and Chavis Branch Library that will combine recreation, library, and other critical community services and amenities as a "one-stop shop" to better serve residents. Phase II has been identified as cost estimated as unfunded project budget for construction.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Partially  
Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$2,000,000  
Estimated Budget: \$2,000,000

**BUDGET COMMENTS**

An initial \$2 million is expected to cover design, planning, and engineering costs with construction in future years.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction       | Equipment | Fiscal Year Total  |
|--------------|-----------------|----------|--------------------|-----------|--------------------|
| 20 - 21      | 0               | 0        | 0                  | 0         | 0                  |
| 21 - 22      | 100,000         | 0        | 0                  | 0         | 100,000            |
| 22 - 23      | 347,238         | 0        | 0                  | 0         | 347,238            |
| 23 - 24      | 0               | 0        | 50,000,000         | 0         | 50,000,000         |
| 24 - 25      | 0               | 0        | 50,000,000         | 0         | 50,000,000         |
| 25 - 30      | 0               | 0        | 0                  | 0         | 0                  |
| <b>Total</b> | <b>447,238</b>  | <b>0</b> | <b>100,000,000</b> | <b>0</b>  | <b>100,447,238</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total  |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|--------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                  |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 100,000                | 0             | 0             | 100,000            |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 347,238                | 0             | 0             | 347,238            |
| 23 - 24      | 0            | 0               | 0        | 0                 | 50,000,000          | 0                      | 0             | 0             | 50,000,000         |
| 24 - 25      | 0            | 0               | 0        | 0                 | 50,000,000          | 0                      | 0             | 0             | 50,000,000         |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                  |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>100,000,000</b>  | <b>447,238</b>         | <b>0</b>      | <b>0</b>      | <b>100,447,238</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 150,000                | 0              | 0        | 150,000           |
| <b>Total</b> | <b>0</b>  | <b>150,000</b>         | <b>0</b>       | <b>0</b> | <b>150,000</b>    |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

Facility Improvement

**DISTRICT**

2

**ACCOUNT NUMBER**

101-5003-02

**Tracking#** 617

**PROJECT TITLE**

Gillespie Golf Improvements

**TYPE REQUEST**  
New

**PROJECTED START**

**PROJECTED COMPLETION**

**PROJECT DESCRIPTION**

This project will master planning of Gillespie Golf course including the replacement of existing greens on the nine hole golf course and club house improvements. The design and focus of this project is related back to Plan2Play.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? No

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$0

**BUDGET COMMENTS**

This request would be included in a future bond referendum.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 187,500         | 0        | 2,312,500        | 0         | 2,500,000         |
| <b>Total</b> | <b>187,500</b>  | <b>0</b> | <b>2,312,500</b> | <b>0</b>  | <b>2,500,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 2,500,000          | 0                     | 0             | 0             | 2,500,000         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>2,500,000</b>   | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>2,500,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

Facility/Park Development

**DISTRICT**

All

**ACCOUNT NUMBER**

101-5022-21

**Tracking#** 278

**PROJECT TITLE**

Community Hearts and Neighborhood Park Renovations

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2023

**PROJECTED COMPLETION**  
2026

**PROJECT DESCRIPTION**

This request combines the funding for the development of community hearts, playground replacement and neighborhood park renovations as identified in the 2019 Parks and Recreation Master Plan, Plan2Play. High ranking community heart sites such as Fisher Park, Hampton Park, Carolyn Allen and Lake Daniel include a focus on new play features, ADA upgrades, multi-purpose spaces, upgraded fitness facilities, and new spaces for amenities. Over 105 playground systems are over 15 years old, and this request includes replacement of various playground units. Plan2Play also identifies 25 neighborhoods parks for upgrades and to outreach to neighborhood to meet the needs for connectivity, upgrades can include unique play elements, interactive art, and innovative site furnishing.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area?  Yes
- Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$0

**BUDGET COMMENTS**

This request would be included in a future bond referendum.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                 | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                 | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                 | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                 | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                 | 0         | 0                 |
| 25 - 30      | 204,000         | 0        | 10,098,000        | 0         | 10,302,000        |
| <b>Total</b> | <b>204,000</b>  | <b>0</b> | <b>10,098,000</b> | <b>0</b>  | <b>10,302,000</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 10,302,000          | 0                      | 0             | 0             | 10,302,000        |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>10,302,000</b>   | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>10,302,000</b> |

### Operating Impact

| Fiscal Year  | Personnel      | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|----------------|------------------------|----------------|----------|-------------------|
| 20-21        | 0              | 0                      | 0              | 0        | 0                 |
| 21-22        | 0              | 0                      | 0              | 0        | 0                 |
| 22-23        | 0              | 0                      | 0              | 0        | 0                 |
| 23-24        | 0              | 0                      | 0              | 0        | 0                 |
| 24-25        | 0              | 0                      | 0              | 0        | 0                 |
| 25-30        | 494,280        | 206,040                | 0              | 0        | 700,320           |
| <b>Total</b> | <b>494,280</b> | <b>206,040</b>         | <b>0</b>       | <b>0</b> | <b>700,320</b>    |





## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

Facility/Park Development

**DISTRICT**

N/A

**ACCOUNT NUMBER**

101-5022-21

**Tracking#** 277

**PROJECT TITLE**

Development of New Community Park (N/NW GSO)

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2029

**PROJECT DESCRIPTION**

This request would fund the master planning and development of a new community park in the Northern and Northwestern area of the City, as recommended by the 2005 Parks and Recreation Comprehensive Master Plan Update. This park would ensure adequate service delivery to residents in this area of the City and would help eliminate an identified gap in service coverage.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$0

**BUDGET COMMENTS**

This request would be included in a future bond referendum.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 77,364          | 0        | 963,033        | 0         | 1,040,397         |
| <b>Total</b> | <b>77,364</b>   | <b>0</b> | <b>963,033</b> | <b>0</b>  | <b>1,040,397</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 1,040,397          | 0                     | 0             | 0             | 1,040,397         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>1,040,397</b>   | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>1,040,397</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

Facility/Park Development

**DISTRICT**

N/A

**ACCOUNT NUMBER**

101-5022-21

**Tracking#** 154

**PROJECT TITLE**

Development of New Community Park (SE GSO)

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2029

**PROJECT DESCRIPTION**

This request would fund the master planning and development of a new community park in the Southeastern area of the City, as recommended by the 2019 Parks and Recreation Master Plan, Plan2Play. This park would ensure adequate service delivery to residents in this area of the City and would help eliminate an identified gap in service coverage.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$0

**BUDGET COMMENTS**

This request would be included in a future bond referendum.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 375,000         | 0        | 4,625,000        | 0         | 5,000,000         |
| <b>Total</b> | <b>375,000</b>  | <b>0</b> | <b>4,625,000</b> | <b>0</b>  | <b>5,000,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 5,000,000           | 0                      | 0             | 0             | 5,000,000         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>5,000,000</b>    | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>5,000,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 10,000                 | 0              | 0        | 10,000            |
| <b>Total</b> | <b>0</b>  | <b>10,000</b>          | <b>0</b>       | <b>0</b> | <b>10,000</b>     |



# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

Facility/Park Development

**DISTRICT**

2

**ACCOUNT NUMBER**

101-5016-01

**Tracking#** 95

**PROJECT TITLE**

Griffin Park Development - Phase II

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2029

**PROJECT DESCRIPTION**

This project would continue development of Griffin Community Park. The proposed Phase II would consist of construction of multipurpose fields, playground/sprayground features, shelters, restroom/concessions facility, additional walking trails, expanded parking, and additional site development and infrastructure improvements. This project is consistent with the Connections 2025 Plan, the 2019 Parks and Recreation Comprehensive Master Plan Plan2Play, existing Griffin Park Master Plan, and feasibility study.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$0

**BUDGET COMMENTS**

This request would be included in a future bond referendum.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment      | Fiscal Year Total |
|--------------|-----------------|----------|------------------|----------------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0              | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0              | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0              | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0              | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0              | 0                 |
| 25 - 30      | 562,041         | 0        | 6,239,996        | 623,999        | 7,426,036         |
| <b>Total</b> | <b>562,041</b>  | <b>0</b> | <b>6,239,996</b> | <b>623,999</b> | <b>7,426,036</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 7,426,036           | 0                      | 0             | 0             | 7,426,036         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>7,426,036</b>    | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>7,426,036</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

Facility/Park Development

**DISTRICT**

2

**ACCOUNT NUMBER**

101-5001-01

**Tracking#** 601

**PROJECT TITLE**

North Buffalo Creek Park Facility

**TYPE REQUEST**  
New

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2029

**PROJECT DESCRIPTION**

Develop a community park at the former North Buffalo Creek Water Facility. Amenities include amphitheater, parking, indoor skateboarding, shelter, trail amenities and community gardening.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$0

**BUDGET COMMENTS**

Funding is an estimate until more complete plans are developed. Funding will be allocated in a future bond referendum.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 200,000         | 0        | 6,598,000        | 0         | 6,798,000         |
| <b>Total</b> | <b>200,000</b>  | <b>0</b> | <b>6,598,000</b> | <b>0</b>  | <b>6,798,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 6,798,000           | 0                      | 0             | 0             | 6,798,000         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>6,798,000</b>    | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>6,798,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

Facility/Park Development

**DISTRICT**

All

**ACCOUNT NUMBER**

101-5029-01

**Tracking#** 398

**PROJECT TITLE**

Parks, Open Space, & Greenway Design and Acquisition

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2029

**PROJECT DESCRIPTION**

This project will fund the acquisition of land as identified in the City's Connections 2025 Plan, the 2019 Parks and Recreation Comprehensive Plan, Plan2Play, and BiPed Plan for trail and greenway connections. Funds will be used to purchase parkland necessary to meet current and future demands, open space and other critical habitats or environmental-sensitive areas. The design will be focused on projects related to the North Buffalo Creek Greenway, South Buffalo Creek Greensboro, Community Loop identified in Plan2Play.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? Partially  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$0

**BUDGET COMMENTS**

This request would be included in a future bond referendum.

### Expenses

| Fiscal Year  | Planning/Design | Land             | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|------------------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0                | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0                | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0                | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0                | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0                | 0                | 0         | 0                 |
| 25 - 30      | 750,000         | 2,000,000        | 7,250,000        | 0         | 10,000,000        |
| <b>Total</b> | <b>750,000</b>  | <b>2,000,000</b> | <b>7,250,000</b> | <b>0</b>  | <b>10,000,000</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 10,000,000          | 0                      | 0             | 0             | 10,000,000        |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>10,000,000</b>   | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>10,000,000</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

Facility/Park Redevelopment

**DISTRICT**

3

**ACCOUNT NUMBER**

101-5022-21

**Tracking#** 175

**PROJECT TITLE**

Battleground Parks District Maintenance Facility

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2029

**PROJECT DESCRIPTION**

This facility update will increase currently inadequate storage/garage area for maintenance equipment for the Battleground Parks District. The construction will also include the addition of restroom facilities and office space for staff.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$0

**BUDGET COMMENTS**

This request would be included in a future bond referendum.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment     | Fiscal Year Total |
|--------------|-----------------|----------|----------------|---------------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0             | 0                 |
| 21 - 22      | 0               | 0        | 0              | 0             | 0                 |
| 22 - 23      | 0               | 0        | 0              | 0             | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0             | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0             | 0                 |
| 25 - 30      | 204,000         | 0        | 952,000        | 76,200        | 1,232,200         |
| <b>Total</b> | <b>204,000</b>  | <b>0</b> | <b>952,000</b> | <b>76,200</b> | <b>1,232,200</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 1,232,200           | 0                      | 0             | 0             | 1,232,200         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>1,232,200</b>    | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>1,232,200</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

Facility/Park Redevelopment

**DISTRICT**

1,3

**ACCOUNT NUMBER**

205-5001-01

**Tracking#** 279

**PROJECT TITLE**

Cemetery Roadway Resurfacing & Pavement Repairs

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2029

**PROJECT DESCRIPTION**

This project will resurface and repair deteriorated roads and pavement at Green Hill Cemetery. Existing conditions include alligator and block cracking, and potholes. The project will improve conditions for pedestrian and vehicular traffic.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$0

**BUDGET COMMENTS**

This request would be included in a future bond referendum.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 408,073        | 0         | 408,073           |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>408,073</b> | <b>0</b>  | <b>408,073</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 408,073            | 0                     | 0             | 0             | 408,073           |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>408,073</b>     | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>408,073</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

Facility/Park Redevelopment

**DISTRICT**

All

**ACCOUNT NUMBER**

101-5007-01

**Tracking#** 396

**PROJECT TITLE**

Community Recreation Center Improvements

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2029

**PROJECT DESCRIPTION**

This request would continue funding a variety of renovations and upgrades to various recreation centers and other special facilities. Renovations include but are not limited to kitchen renovations, ADA/accessibility improvements, providing exercise rooms, facility expansions, and other new interior/exterior design elements which will allow for additional programs such as senior services along with providing a more accessible and appealing environment for users. This project is consistent with the 2019 Parks and Recreation Comprehensive Master Plan, Plan2Play.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? Yes
- Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$0

**BUDGET COMMENTS**

This request would be included in a future bond referendum

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment      | Fiscal Year Total |
|--------------|-----------------|----------|------------------|----------------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0              | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0              | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0              | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0              | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0              | 0                 |
| 25 - 30      | 747,244         | 0        | 9,016,016        | 200,000        | 9,963,260         |
| <b>Total</b> | <b>747,244</b>  | <b>0</b> | <b>9,016,016</b> | <b>200,000</b> | <b>9,963,260</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 9,963,260           | 0                      | 0             | 0             | 9,963,260         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>9,963,260</b>    | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>9,963,260</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

Facility/Park Redevelopment

**DISTRICT**

2

**ACCOUNT NUMBER**

101-5004-01

**Tracking#** 271

**PROJECT TITLE**

Greensboro Sportsplex Renovations

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2029

**PROJECT DESCRIPTION**

This project will fund various facility improvements such as refinishing of eight hardwood basketball/volleyball courts and replacement of all indoor soccer fields and the existing facility roof. Exterior improvements include grading, site work, and paving of an overflow parking lot and construction of an additional entrance to the facility. These upgrades will address safety issues, allow for more programming and tournament play, add much needed parking, and allow for the attraction and retention of large athletic events.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$0

**BUDGET COMMENTS**

This request would be included in a future bond referendum.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 269,510         | 0        | 3,354,604        | 0         | 3,624,114         |
| <b>Total</b> | <b>269,510</b>  | <b>0</b> | <b>3,354,604</b> | <b>0</b>  | <b>3,624,114</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 3,624,114           | 0                      | 0             | 0             | 3,624,114         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>3,624,114</b>    | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>3,624,114</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

Facility/Park Redevelopment

**DISTRICT**

5

**ACCOUNT NUMBER**

101-5022-21

**Tracking#** 276

**PROJECT TITLE**

Hester Park Development - Phase II

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2029

**PROJECT DESCRIPTION**

This request would fund the continued development of Hester Park. As a result of age, overuse and deterioration of existing park infrastructure and amenities, and the external growth in the area, the project will continue to fund potential recommendations included in a proposed park master plan including renovation to tennis courts, new entrance, parking expansion and lake improvements.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$0

**BUDGET COMMENTS**

This request would be included in a future bond referendum.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                 | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                 | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                 | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                 | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                 | 0         | 0                 |
| 25 - 30      | 804,642         | 0        | 10,828,361        | 0         | 11,633,003        |
| <b>Total</b> | <b>804,642</b>  | <b>0</b> | <b>10,828,361</b> | <b>0</b>  | <b>11,633,003</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 11,633,003          | 0                      | 0             | 0             | 11,633,003        |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>11,633,003</b>   | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>11,633,003</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

Facility/Park Redevelopment

**DISTRICT**

2 and 3

**ACCOUNT NUMBER**

101-5018-06

**Tracking#** 551

**PROJECT TITLE**

Municipal Lakes Facility Improvements

**TYPE REQUEST**  
New

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2029

**PROJECT DESCRIPTION**

This project will include various upgrades for facility and amenity at the three municipal lakes (Lake Townsend, Lake Higgins, Lake Brandt). Upgrades include but are not limited to ADA parking, infrastructure improvements including paving and increasing parking, dock replacements, building upgrades and associated permitting for watershed improvements. The improvement will coincide with 2019 Comprehensive Master Plan, Play2Play for enhancing the lake facilities for revenue generation.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$0

**BUDGET COMMENTS**

This project will be part of future bond referendum.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 548,250         | 0        | 7,611,750        | 0         | 8,160,000         |
| <b>Total</b> | <b>548,250</b>  | <b>0</b> | <b>7,611,750</b> | <b>0</b>  | <b>8,160,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 8,160,000          | 0                     | 0             | 0             | 8,160,000         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>8,160,000</b>   | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>8,160,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 30,000                 | 0              | 0        | 30,000            |
| <b>Total</b> | <b>0</b>  | <b>30,000</b>          | <b>0</b>       | <b>0</b> | <b>30,000</b>     |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

Facility/Park Redevelopment

**DISTRICT**

1,2,4

**ACCOUNT NUMBER**

101-5046-02

**Tracking#** 113

**PROJECT TITLE**

Pool Replacement/Repair

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2030

**PROJECT DESCRIPTION**

Due to age, several indoor/outdoor pools are in need of major repair and/or replacement. Each pool serves a diverse segment of the population and allows for fitness classes, competitive meets and lessons. Repair/upgrades include pump upgrades, decking repairs, and flow valve repairs. Replacements would be consistent with the Department's Capital Life Cycle Plan for those that have exceeded their usable life. This project is also consistent with the 2019 Parks and Recreation Comprehensive Master Plan Plan2Play with a focus on deferred maintenance.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area?  Yes
- Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$0

**BUDGET COMMENTS**

This request would be included in a future bond referendum.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                 | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                 | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                 | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                 | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                 | 0         | 0                 |
| 25 - 30      | 806,250         | 0        | 21,582,733        | 7         | 22,388,990        |
| <b>Total</b> | <b>806,250</b>  | <b>0</b> | <b>21,582,733</b> | <b>7</b>  | <b>22,388,990</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 22,388,990          | 0                      | 0             | 0             | 22,388,990        |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>22,388,990</b>   | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>22,388,990</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

Facility/Park Redevelopment

**DISTRICT**

Multi

**ACCOUNT NUMBER**

101-5016-01

**Tracking#** 129

**PROJECT TITLE**

Regional Parks Roadway Infrastructure Improvements

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2029

**PROJECT DESCRIPTION**

This project will repave deteriorated park roads at Regional Parks. Existing conditions include alligator and block cracking, and broken shoulder edges. Existing skin patches are beginning to spall. Repaving is necessary as previous patchings have compromised the integrity of the pavement base to the degree that it will not support further surface repairs.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Partially

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$0

**BUDGET COMMENTS**

This request would be included in a future bond referendum.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 1,741,032        | 0         | 1,741,032         |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,741,032</b> | <b>0</b>  | <b>1,741,032</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 1,741,032           | 0                      | 0             | 0             | 1,741,032         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>1,741,032</b>    | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>1,741,032</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

Facility/Park Redevelopment

**DISTRICT**

All

**ACCOUNT NUMBER**

101-5001-01

**Tracking#** 123

**PROJECT TITLE**

Shelter, Restroom, Field Facility Lighting and Concessions/Restrooms Replacement

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2029

**PROJECT DESCRIPTION**

The majority of shelters, restrooms and concession/restroom and lighting for fields facilities within the parks and recreation system are in excess of 40 years old. These facilities have exceeded their expected life span. This project calls for the phased replacement of such facilities prioritized on the basis of current usage and state of deterioration. These replacement facilities will be designed for an intended life span of up to 50 years. This project is consistent with the City's Connections 2025 Plan and the 2019 Parks and Recreation Comprehensive Master Plan, Plan2Play.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? Partially  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$0

**BUDGET COMMENTS**

This request would be included in a future bond referendum.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment      | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|----------------|-------------------|
| 20 - 21      | 0               | 0        | 0                 | 0              | 0                 |
| 21 - 22      | 0               | 0        | 0                 | 0              | 0                 |
| 22 - 23      | 0               | 0        | 0                 | 0              | 0                 |
| 23 - 24      | 0               | 0        | 0                 | 0              | 0                 |
| 24 - 25      | 0               | 0        | 0                 | 0              | 0                 |
| 25 - 30      | 767,550         | 0        | 19,257,307        | 205,140        | 20,229,997        |
| <b>Total</b> | <b>767,550</b>  | <b>0</b> | <b>19,257,307</b> | <b>205,140</b> | <b>20,229,997</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 20,229,997          | 0                      | 0             | 0             | 20,229,997        |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>20,229,997</b>   | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>20,229,997</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**PROGRAM**

Facility/Park Redevelopment

**ACCOUNT NUMBER**

101-5022-01

**DEPARTMENT**

Parks and Recreation

**DISTRICT**

2

**Tracking#** 612

**PROJECT TITLE**

Smith Community Park Master Plan Phase II Development

**TYPE REQUEST**  
New

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2029

**PROJECT DESCRIPTION**

This project will fulfill the master plan elements identified in the Smith Community Park Master Plan approved in 2019. The project is consistent with the goals of the 2019 Parks and Recreation Master Plan, Play2Play. Construction includes installation of permanent cornhole, bocce and horseshoe pits; ADA sidewalk connections; shelter with restroom; walking trail fitness area; and three shade structures.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$0

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 102,000         | 0        | 663,000        | 0         | 765,000           |
| <b>Total</b> | <b>102,000</b>  | <b>0</b> | <b>663,000</b> | <b>0</b>  | <b>765,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 765,000             | 0                      | 0             | 0             | 765,000           |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>765,000</b>      | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>765,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

Facility/Park Redevelopment

**DISTRICT**

All

**ACCOUNT NUMBER**

101-5029-01

**Tracking#** 176

**PROJECT TITLE**

Trail and Bridge Replacement

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2029

**PROJECT DESCRIPTION**

The foot and bike bridges throughout the City are becoming old, washed out, and in general disrepair with many of them needing to be lengthened and replaced. Replacement is necessary in many cases due to the naturalization of the streams through stream restoration projects.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? No

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$0

**BUDGET COMMENTS**

The request would be included in a future bond referendum.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 225,000         | 0        | 2,775,000        | 0         | 3,000,000         |
| <b>Total</b> | <b>225,000</b>  | <b>0</b> | <b>2,775,000</b> | <b>0</b>  | <b>3,000,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 3,000,000           | 0                      | 0             | 0             | 3,000,000         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>3,000,000</b>    | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>3,000,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Community Services

**DEPARTMENT**

Parks and Recreation

**PROGRAM**

Facility/Park Redevelopment

**DISTRICT**

2

**ACCOUNT NUMBER**

101-5002-01

**Tracking#** 609

**PROJECT TITLE**

Peeler Community Park Phase II Development

**TYPE REQUEST**  
New

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2029

**PROJECT DESCRIPTION**

This project will fulfill the master plan elements identified in the Peeler Community Park Master Plan approved in 2018. The project is consistent with the goals of the 2019 Parks and Recreation Master Plan, Play2Play. Construction includes a front gathering space, play structures, installation of outdoor fitness area, additional lighting including at the field; ballfield improvement; and paving of gravel parking area at ballfield.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$0

**BUDGET COMMENTS**

This request would be included in a future bond referendum.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 153,000         | 0        | 907,800        | 0         | 1,060,800         |
| <b>Total</b> | <b>153,000</b>  | <b>0</b> | <b>907,800</b> | <b>0</b>  | <b>1,060,800</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 1,060,800           | 0                      | 0             | 0             | 1,060,800         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>1,060,800</b>    | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>1,060,800</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |

# Capital Improvements Program

## FY 2021 - 2030

### INFRASTRUCTURE



# INFRASTRUCTURE

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## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Engineering and Inspections

**PROGRAM**

Facilities Maintenance

**DISTRICT**

Multiple

**ACCOUNT NUMBER**

101-6007-00

101-6006-00

**Tracking#** 198

**PROJECT TITLE**

ADA Improvements at Various City Facilities

**TYPE REQUEST**  
New

**PROJECTED START**  
2020

**PROJECTED COMPLETION**  
2027

**PROJECT DESCRIPTION**

This project will enhance City facilities accessibility for the disabled visitors and employees for Human Resources spaces, Libraries, Fire Stations, Field Operations and MMOB facilities by updating exterior and interior entrances and approaches, usability of restrooms, and ADA compliant signage.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Partially

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,100,325  
Estimated Budget: \$1,100,325

**BUDGET COMMENTS**

Future Bond Referendum

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 1,100,325        | 0         | 1,100,325         |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,100,325</b> | <b>0</b>  | <b>1,100,325</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 1,100,325          | 0                     | 0             | 0             | 1,100,325         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>1,100,325</b>   | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>1,100,325</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Engineering and Inspections

**PROGRAM**

Facilities Maintenance

**DISTRICT**

Multiple

**ACCOUNT NUMBER**

101-6007-00

101-6006-00

**Tracking#** 197

**PROJECT TITLE**

Facilities Asset Renewal

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2020

**PROJECTED COMPLETION**  
2025

**PROJECT DESCRIPTION**

The Facilities reinvestment planning for non-routine maintenance has identified major equipment and building component replacements such as roofs, skylights, electrical and HVAC at various City buildings. These facilities include the Central Library, Bryan Park Center, Fire Station #40, Police Headquarters, Police District 3, 911-Emergency Operations Center, Service Center Warehouse "F" Building, Old GTA Building, Public Safety Training Center, Hemphill Library, Cultural Center, MMOB, Curb Market, Sportsplex, Peeler Recreation Center .

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Partially  
Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$11,519,070  
Estimated Budget: \$11,519,070

**BUDGET COMMENTS**

Future Bond Referendum and/or 2/3 bonds

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                 | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                 | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                 | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                 | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                 | 0         | 0                 |
| 25 - 30      | 0               | 0        | 11,519,070        | 0         | 11,519,070        |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>11,519,070</b> | <b>0</b>  | <b>11,519,070</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 11,519,070         | 0                     | 0             | 0             | 11,519,070        |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>11,519,070</b>  | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>11,519,070</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Field Operations

**PROGRAM**

2016 Bond Program

**DISTRICT**

Var

**ACCOUNT NUMBER**

402-4310-01

481-4301-01

**Tracking#** 514

**PROJECT TITLE**

Street Resurfacing

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2018

**PROJECTED COMPLETION**  
2027

**PROJECT DESCRIPTION**

These funds will be used to resurface various streets as determined by the Field Operations Department Pavement Management Program. Fund may also be used to perform bridge maintenance identified through the NBIS inspection program, and repair existing sidewalks to improve pedestrian safety.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Partially

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$76,000,000  
Estimated Budget: \$66,000,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction       | Equipment | Fiscal Year Total  |
|--------------|-----------------|----------|--------------------|-----------|--------------------|
| 20 - 21      | 0               | 0        | 10,800,000         | 0         | 10,800,000         |
| 21 - 22      | 0               | 0        | 10,800,000         | 0         | 10,800,000         |
| 22 - 23      | 0               | 0        | 10,800,000         | 0         | 10,800,000         |
| 23 - 24      | 0               | 0        | 10,800,000         | 0         | 10,800,000         |
| 24 - 25      | 0               | 0        | 10,800,000         | 0         | 10,800,000         |
| 25 - 30      | 0               | 0        | 54,000,000         | 0         | 54,000,000         |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>108,000,000</b> | <b>0</b>  | <b>108,000,000</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants            | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue     | Fiscal Year Total  |
|--------------|--------------|-----------------|-------------------|------------------|--------------------|-----------------------|---------------|-------------------|--------------------|
| 20 - 21      | 0            | 0               | 1,700,000         | 0                | 3,400,000          | 2,000,000             | 0             | 3,700,000         | 10,800,000         |
| 21 - 22      | 0            | 0               | 1,700,000         | 0                | 3,400,000          | 2,000,000             | 0             | 3,700,000         | 10,800,000         |
| 22 - 23      | 0            | 0               | 1,700,000         | 0                | 3,400,000          | 2,000,000             | 0             | 3,700,000         | 10,800,000         |
| 23 - 24      | 0            | 0               | 1,700,000         | 0                | 3,400,000          | 2,000,000             | 0             | 3,700,000         | 10,800,000         |
| 24 - 25      | 0            | 0               | 1,700,000         | 0                | 3,900,000          | 1,500,000             | 0             | 3,700,000         | 10,800,000         |
| 25 - 30      | 0            | 0               | 8,500,000         | 0                | 27,000,000         | 0                     | 0             | 18,500,000        | 54,000,000         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>17,000,000</b> | <b>0</b>         | <b>44,500,000</b>  | <b>9,500,000</b>      | <b>0</b>      | <b>37,000,000</b> | <b>108,000,000</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**  
Infrastructure  
**DEPARTMENT**  
Field Operations

**PROGRAM**  
Environmental Protection  
**DISTRICT**  
2

**ACCOUNT NUMBER**  
551-4306-02  
**Tracking#** 452

**PROJECT TITLE**

Landfill Equipment Replacement

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2016

**PROJECTED COMPLETION**  
2023

**PROJECT DESCRIPTION**

Replacement of equipment used in the White Street landfill & Yard Waste operations. This equipment has been in a "Maintenance Only" status since it was originally purchased many years ago.

Equipment consists of the following:

- 1) 2- 40 Ton Articulated Dump Trucks used to haul material on-site (landfill),
- 2) 2- Dozers used to manage working face (landfill), stockpiles, and yard waste
- 3) 2- Tractors
- 4) 1- Screener
- 5) 1- Track Conveyor
- 6) 1- Motor grader
- 7) 1- Excavator
- 8) 1- Windrow Turner
- 9) 1- Skid Steer

Equipment replacement will be set up through Equipment Services with replacements occurring every 5-10 years.



**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$5,475,000  
Estimated Budget: \$4,650,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction | Equipment        | Fiscal Year Total |
|--------------|-----------------|----------|--------------|------------------|-------------------|
| 20 - 21      | 0               | 0        | 0            | 1,050,000        | 1,050,000         |
| 21 - 22      | 0               | 0        | 0            | 1,050,000        | 1,050,000         |
| 22 - 23      | 0               | 0        | 0            | 830,000          | 830,000           |
| 23 - 24      | 0               | 0        | 0            | 825,000          | 825,000           |
| 24 - 25      | 0               | 0        | 0            | 0                | 0                 |
| 25 - 30      | 0               | 0        | 0            | 0                | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>0</b>     | <b>3,755,000</b> | <b>3,755,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 1,050,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,050,000         |
| 21 - 22      | 0            | 1,050,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,050,000         |
| 22 - 23      | 0            | 830,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 830,000           |
| 23 - 24      | 0            | 825,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 825,000           |
| 24 - 25      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>3,755,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>3,755,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Field Operations

**PROGRAM**

Environmental Protection

**DISTRICT**

2

**ACCOUNT NUMBER**

551-4306-02

**Tracking#** 201

**PROJECT TITLE**

Phase II Construction and Demolition Landfill Closure

**TYPE  
REQUEST**  
Revision

**PROJECTED  
START**  
2020

**PROJECTED  
COMPLETION**  
2025

**PROJECT DESCRIPTION**

In 1998, 65 acres of Phase II of the White Street Landfill was permitted to accept construction and demolition (C&D) debris over the closed unlined municipal solid waste landfill. Closure activities must begin for any portion of the C&D landfill unit no later than 30 days after the date that a 10 acre or greater area of waste is within 15 feet of final design grade or no later than one year after the most recent receipt of wastes, if the unit has remaining capacity. A 38-acre closure was completed in FY 12/13 and FY 13/14.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,000,000  
Estimated Budget: \$1,000,000

**BUDGET COMMENTS**

Funding is anticipated from other sources including use of fund balance from the Solid Waste Operations and Capital Reserve funds.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 100,000         | 0        | 900,000          | 0         | 1,000,000         |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 100,000         | 0        | 900,000          | 0         | 1,000,000         |
| <b>Total</b> | <b>200,000</b>  | <b>0</b> | <b>1,800,000</b> | <b>0</b>  | <b>2,000,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue    | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|------------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0                | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0                | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0                | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 1,000,000        | 1,000,000         |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0                | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 1,000,000        | 1,000,000         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>2,000,000</b> | <b>2,000,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Field Operations

**PROGRAM**

Environmental Protection

**DISTRICT**

2

**ACCOUNT NUMBER**

551-4306-02

**Tracking#** 203

**PROJECT TITLE**

Phase III Municipal Solid Waste Landfill Closure

**TYPE  
REQUEST**  
Revision

**PROJECTED  
START**  
2017

**PROJECTED  
COMPLETION**  
2018

**PROJECT DESCRIPTION**

In 1997, 52 acres was permitted for municipal solid waste (MSW) disposal in Phase III of the White Street Landfill. Closure activities must begin for any portion of the MSW landfill unit no later than one year after the most recent receipt of wastes, if the unit has remaining capacity. An estimated 21 acres will require closure.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$4,610,000  
Estimated Budget: \$4,610,000

**BUDGET COMMENTS**

Funding is anticipated from sources including use of fund balance from the Solid Waste Operations and possibly the Capital Reserve funds.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 4,610,000        | 0         | 4,610,000         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>4,610,000</b> | <b>0</b>  | <b>4,610,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue    | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|------------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0                | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 4,610,000        | 4,610,000         |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0                | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0                | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0                | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0                | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>0</b>              | <b>0</b>      | <b>4,610,000</b> | <b>4,610,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Field Operations

**PROGRAM**

Environmental Protection

**DISTRICT**

5

**ACCOUNT NUMBER**

551-4306-07

**Tracking#** 665

**PROJECT TITLE**

Transfer Station Scalehouse Scale Replacement

**TYPE REQUEST**  
New

**PROJECTED START**

Fall

**PROJECTED COMPLETION**

Fall

**PROJECT DESCRIPTION**

Municipal Solid Waste is brought to the Transfer Station and weighed before being dumped on the tipping floor. The current Scale House scales have been in operation since 2005. The Transfer Station Scale House has two scales, one automated and one non-automated. The scales are past their end of life cycle and need replacement or repair. Due to their age, many components have become obsolete. Over the past few years, we have also seen a noticeable increase in maintenance costs of these scales. The scales need to be on a 15 year replacement cycle.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? No

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$300,000  
 Estimated Budget: \$0

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design | Land     | Construction | Equipment      | Fiscal Year Total |
|--------------|-----------------|----------|--------------|----------------|-------------------|
| 20 - 21      | 0               | 0        | 0            | 0              | 0                 |
| 21 - 22      | 0               | 0        | 0            | 300,000        | 300,000           |
| 22 - 23      | 0               | 0        | 0            | 0              | 0                 |
| 23 - 24      | 0               | 0        | 0            | 0              | 0                 |
| 24 - 25      | 0               | 0        | 0            | 0              | 0                 |
| 25 - 30      | 0               | 0        | 0            | 0              | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>0</b>     | <b>300,000</b> | <b>300,000</b>    |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue  | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|----------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0              | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 300,000        | 300,000           |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0              | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0              | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0              | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0              | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>0</b>              | <b>0</b>      | <b>300,000</b> | <b>300,000</b>    |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Field Operations

**PROGRAM**

Environmental Protection

**DISTRICT**

5

**ACCOUNT NUMBER**

551-4306-07

**Tracking#** 259

**PROJECT TITLE**

Transfer Station Tipping Floor Replacement & Repairs

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Spring 2015

**PROJECTED COMPLETION**  
Fall 2025

**PROJECT DESCRIPTION**

Municipal solid waste at the transfer station is deposited onto a concrete floor prior to placement into tractor trailers located beneath the facility. Routine activities associated with the transferring of waste destroy the integrity of the floor over time. After the initial replacement, the solid waste tipping floor will require full replacement on a regular basis. Though the actual frequency of replacement will be based on the volume and type of waste processed through the facility and the resulting damages, the replacement interval is estimated to be every 7 years. In addition, replacement of scales will need to take place every 10 years.



**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,177,600  
Estimated Budget: \$1,177,600

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 300,000          | 0         | 300,000           |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 488,800          | 0         | 488,800           |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 300,000          | 0         | 300,000           |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,088,800</b> | <b>0</b>  | <b>1,088,800</b>  |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 300,000          | 0        | 0                | 0                  | 0                     | 0             | 0             | 300,000           |
| 21 - 22      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 488,800          | 0        | 0                | 0                  | 0                     | 0             | 0             | 488,800           |
| 24 - 25      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 300,000          | 0        | 0                | 0                  | 0                     | 0             | 0             | 300,000           |
| <b>Total</b> | <b>0</b>     | <b>1,088,800</b> | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>1,088,800</b>  |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Field Operations

**PROGRAM**

Snow Program

**DISTRICT**

2/3

**ACCOUNT NUMBER**

101-4303-05

**Tracking#** 550

**PROJECT TITLE**

Salt Storage Facility

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2021

**PROJECTED COMPLETION**  
2021

**PROJECT DESCRIPTION**

This project will fund the construction of a new salt storage facility in Northern Greensboro. Completion of this project will improve response time and service delivery for snow and ice removal.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? No

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$400,000  
Estimated Budget: \$400,000

**BUDGET COMMENTS**

Funding for this project is still being explored.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0        | 400,000        | 0         | 400,000           |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>400,000</b> | <b>0</b>  | <b>400,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue  | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|----------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0              | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0              | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 400,000        | 400,000           |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0              | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0              | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0              | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>400,000</b> | <b>400,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Planning

**PROGRAM**

2016 Bond Program

**DISTRICT**

1 & 2

**ACCOUNT NUMBER**

101-2201-01

**Tracking#** 501

**PROJECT TITLE**

East Greensboro Focus Area Implementation

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2018

**PROJECTED COMPLETION**

**PROJECT DESCRIPTION**

To encourage private investment and development within the area identified in the 2015 East Greensboro Study Committee Report, site-specific improvements to streets, streetscape, and water, sewer and stormwater upgrades; site assembly and preparation as needed. East Greensboro's unemployment rate is higher and the median income lower than the City as a whole and the area faces major challenges to attracting private investment without additional public investment.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? Yes
- Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$2,000,000  
Estimated Budget: \$1,300,000

**BUDGET COMMENTS**

Public funds will be used to leverage additional private equity, bank, federal and state funds.

### Expenses

| Fiscal Year  | Planning/Design | Land           | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0              | 0                | 0         | 0                 |
| 21 - 22      | 0               | 75,000         | 300,000          | 0         | 375,000           |
| 22 - 23      | 0               | 75,000         | 500,000          | 0         | 575,000           |
| 23 - 24      | 0               | 100,000        | 250,000          | 0         | 350,000           |
| 24 - 25      | 0               | 0              | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0              | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>250,000</b> | <b>1,050,000</b> | <b>0</b>  | <b>1,300,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 375,000               | 0             | 0             | 375,000           |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 575,000               | 0             | 0             | 575,000           |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 350,000               | 0             | 0             | 350,000           |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>1,300,000</b>      | <b>0</b>      | <b>0</b>      | <b>1,300,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Planning

**PROGRAM**

2016 Bond Program

**DISTRICT**

2

**ACCOUNT NUMBER**

484-2201-02

**Tracking#** 498

**PROJECT TITLE**

MLK North Initiative of Ole Asheboro

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2018

**PROJECTED COMPLETION**  
2025

**PROJECT DESCRIPTION**

Within designated redevelopment area, development subsidy for 250+ affordable and market-rate rental units; design and construction of public street and stormwater infrastructure to support mixed use development; acquisition of R/W as needed. Increasing construction costs and decreasing rents have deterred multi-family unit development.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$2,000,000  
Estimated Budget: \$2,000,000

**BUDGET COMMENTS**

Public funds will be used to leverage private equity, bank, federal, state funding, including LIHTC, HOME funds as applicable.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 1,964,500        | 0         | 1,964,500         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,964,500</b> | <b>0</b>  | <b>1,964,500</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 1,964,500             | 0             | 0             | 1,964,500         |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>1,964,500</b>      | <b>0</b>      | <b>0</b>      | <b>1,964,500</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Planning

**PROGRAM**

2016 Bond Program

**DISTRICT**

1 & 2

**ACCOUNT NUMBER**

484-2201-03

**Tracking#** 499

**PROJECT TITLE**

Single Family Lot Initiative of Ole Asheboro

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2018

**PROJECTED COMPLETION**

**PROJECT DESCRIPTION**

Development subsidy for 10-20 low and moderate income housing units for owner-occupancy on city-owned lots within designated redevelopment area.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? Yes
- Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,000,000  
Estimated Budget: \$1,000,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 1,000,000        | 0         | 1,000,000         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,000,000</b> | <b>0</b>  | <b>1,000,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 1,000,000             | 0             | 0             | 1,000,000         |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>1,000,000</b>      | <b>0</b>      | <b>0</b>      | <b>1,000,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Planning

**PROGRAM**

2016 Bond Program

**DISTRICT**

1 & 2

**ACCOUNT NUMBER**

484-2201-06

**Tracking#** 503

**PROJECT TITLE**

Small Infill Development Program

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2018

**PROJECTED COMPLETION**

**PROJECT DESCRIPTION**

Within the area identified in the 2015 East Greensboro Study Committee Report, provide site specific water, sewer and stormwater improvements to support small scale infill and mixed use development

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$4,000,000  
Estimated Budget: \$4,000,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 450,000          | 0         | 450,000           |
| 22 - 23      | 0               | 0        | 650,000          | 0         | 650,000           |
| 23 - 24      | 0               | 0        | 1,000,000        | 0         | 1,000,000         |
| 24 - 25      | 0               | 0        | 1,050,000        | 0         | 1,050,000         |
| 25 - 30      | 0               | 0        | 850,000          | 0         | 850,000           |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>4,000,000</b> | <b>0</b>  | <b>4,000,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 450,000               | 0             | 0             | 450,000           |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 650,000               | 0             | 0             | 650,000           |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 1,000,000             | 0             | 0             | 1,000,000         |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 1,050,000             | 0             | 0             | 1,050,000         |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 850,000               | 0             | 0             | 850,000           |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>4,000,000</b>      | <b>0</b>      | <b>0</b>      | <b>4,000,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Planning

**PROGRAM**

2016 Bond Program

**DISTRICT**

2

**ACCOUNT NUMBER**

484-2201-01

**Tracking#** 497

**PROJECT TITLE**

South Elm Redevelopment (Union Square)

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2018

**PROJECTED COMPLETION**

**PROJECT DESCRIPTION**

Within designated redevelopment area, completion of streetscape along South Elm Street between Gate City Blvd and Downtown Greenway; development subsidy for construction of 250+ affordable and market-rate units as residential component of mixed use development.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? Yes  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$4,500,000  
Estimated Budget: \$4,500,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 500,000          | 0         | 500,000           |
| 22 - 23      | 0               | 0        | 4,000,000        | 0         | 4,000,000         |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>4,500,000</b> | <b>0</b>  | <b>4,500,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 500,000                | 0             | 0             | 500,000           |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 4,000,000              | 0             | 0             | 4,000,000         |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>4,500,000</b>       | <b>0</b>      | <b>0</b>      | <b>4,500,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Planning

**PROGRAM**

Redevelopment

**DISTRICT**

1,2

**ACCOUNT NUMBER**

212-2117-16

**Tracking#** 218

**PROJECT TITLE**

Ole Asheboro Neighborhood Revitalization

**TYPE REQUEST**  
Continuation

**PROJECTED START**

**PROJECTED COMPLETION**  
2025

**PROJECT DESCRIPTION**

Projects include: bicycle and pedestrian improvements; street improvements in the MLK North initiative area; street and utility improvements in the Dorothy Brown Housing Development; water and sewer replacements.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$915,000  
Estimated Budget: \$915,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 100,000        | 0         | 100,000           |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>100,000</b> | <b>0</b>  | <b>100,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants         | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 100,000        | 0                 | 0                   | 0                      | 0             | 0             | 100,000           |
| 22 - 23      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>100,000</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>100,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Planning

**PROGRAM**

Redevelopment

**DISTRICT**

1, 2

**ACCOUNT NUMBER**

212-2118-19

**Tracking#** 268

**PROJECT TITLE**

Willow Oaks

**TYPE REQUEST**  
Continuation

**PROJECTED START**

**PROJECTED COMPLETION**  
2025

**PROJECT DESCRIPTION**

Future steps in this project include preparing a site for commercial development included site infrastructure and improvements to adjacent intersections. The Greensboro Housing Authority and the City have partnered together to win a federal HOPE VI grant to enable this project to proceed. This program focuses on the former Morningside Homes and Lincoln Grove neighborhoods.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$275,000

**BUDGET COMMENTS**

Grant/other funds listed below include HOME funds and CDBG funds from the federal government.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 10,000          | 0        | 100,000        | 0         | 110,000           |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>10,000</b>   | <b>0</b> | <b>100,000</b> | <b>0</b>  | <b>110,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants         | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 110,000        | 0                 | 0                   | 0                      | 0             | 0             | 110,000           |
| 22 - 23      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>110,000</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>110,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

2008 Transportation Bond

**DISTRICT**

1

**ACCOUNT NUMBER**

471-4502-17

**Tracking#** 130

**PROJECT TITLE**

Alamance Church Rd/US 421 to City Limits

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Summer 2021

**PROJECTED COMPLETION**  
Fall 2025

**PROJECT DESCRIPTION**

This project is expected to require a multilane curb and gutter facility with sidewalks. However, a feasibility study with a public involvement process is recommended to evaluate the proper improvements for this facility. A second phase should also be evaluated which would include an extension of the project to the interchange at I-85.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$11,686,778  
Estimated Budget: \$10,936,778

**BUDGET COMMENTS**

Voter Approved Bond Project from 2008 Transportation Bond Program.

### Expenses

| Fiscal Year  | Planning/Design | Land           | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 910,000        | 0                | 0         | 910,000           |
| 21 - 22      | 0               | 0              | 7,881,973        | 0         | 7,881,973         |
| 22 - 23      | 0               | 0              | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0              | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0              | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0              | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>910,000</b> | <b>7,881,973</b> | <b>0</b>  | <b>8,791,973</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 910,000          | 0                  | 0                     | 0             | 0             | 910,000           |
| 21 - 22      | 0            | 0               | 0        | 7,881,973        | 0                  | 0                     | 0             | 0             | 7,881,973         |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>8,791,973</b> | <b>0</b>           | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>8,791,973</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

2008 Transportation Bond

**DISTRICT**

2

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 668

**PROJECT TITLE**

Summit Avenue Streetscape Phase 1

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2020

**PROJECTED COMPLETION**  
Spring 2021

**PROJECT DESCRIPTION**

SECU Boulevard to Sullivan Street.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$4,420,433  
Estimated Budget: \$4,420,433

**BUDGET COMMENTS**

City contract 2018-0200

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 4,420,433        | 0         | 4,420,433         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>4,420,433</b> | <b>0</b>  | <b>4,420,433</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 4,420,433              | 0             | 0             | 4,420,433         |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>4,420,433</b>       | <b>0</b>      | <b>0</b>      | <b>4,420,433</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

2008 Transportation Bond

**DISTRICT**

1

**ACCOUNT NUMBER**

471-4599-01

**Tracking#** 412

**PROJECT TITLE**

Vandalia Road

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Summer 2020

**PROJECTED COMPLETION**  
Summer 2021

**PROJECT DESCRIPTION**

This project is expected to require a multilane curb and gutter facility with sidewalks at Vandalia Rd. from Elm-Eugene St to Pleasant Garden Rd. However, a feasibility study with a public involvement process is recommended to evaluate the proper improvements for this facility. A portion of the project is currently outside city limits and may require annexation or dedication to use bond funds.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? Yes
- Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$6,075,000  
Estimated Budget: \$6,075,000

**BUDGET COMMENTS**

Project is part of the 2008 bonds. Project being designed by E&I staff.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 5,500,000        | 0         | 5,500,000         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>5,500,000</b> | <b>0</b>  | <b>5,500,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 5,500,000        | 0                  | 0                     | 0             | 0             | 5,500,000         |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>5,500,000</b> | <b>0</b>           | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>5,500,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

2016 Downtown Streetscape Bond

**DISTRICT**

3

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 659

**PROJECT TITLE**

Davie Street Streetscape

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2020

**PROJECTED COMPLETION**  
Spring 2021

**PROJECT DESCRIPTION**

Brenner Pl south to McGee St.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$2,800,000  
Estimated Budget: \$2,800,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 2,800,000        | 0         | 2,800,000         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>2,800,000</b> | <b>0</b>  | <b>2,800,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 2,800,000             | 0             | 0             | 2,800,000         |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>2,800,000</b>      | <b>0</b>      | <b>0</b>      | <b>2,800,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

2016 Downtown Streetscape Bond

**DISTRICT**

3

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 669

**PROJECT TITLE**

Eugene Street / Bellemeade Street Streetscape

**TYPE REQUEST**  
New

**PROJECTED START**  
Winter 2021

**PROJECTED COMPLETION**  
Fall 2021

**PROJECT DESCRIPTION**

Eugene St from Bellemeade St to Smith St.  
Bellemeade St from Eugene St to Greene St.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? Yes
- Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,650,710  
Estimated Budget: \$1,650,710

**BUDGET COMMENTS**

City contract 2018-0180

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 1,650,710        | 0         | 1,650,710         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,650,710</b> | <b>0</b>  | <b>1,650,710</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 1,650,710             | 0             | 0             | 1,650,710         |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>1,650,710</b>      | <b>0</b>      | <b>0</b>      | <b>1,650,710</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

2016 Downtown Streetscape Bond

**DISTRICT**

3

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 670

**PROJECT TITLE**

Eugene Street / Bellemeade Street Streetscape Phase II

**TYPE REQUEST**  
New

**PROJECTED START**  
Winter 2021

**PROJECTED COMPLETION**  
Fall 2021

**PROJECT DESCRIPTION**

Eugene St at Bellemade Village

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,650,710  
Estimated Budget: \$1,650,710

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design  | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|------------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0                | 0        | 0                | 0         | 0                 |
| 21 - 22      | 1,138,240        | 0        | 0                | 0         | 1,138,240         |
| 22 - 23      | 0                | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0                | 0        | 9,000,000        | 0         | 9,000,000         |
| 24 - 25      | 0                | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0                | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>1,138,240</b> | <b>0</b> | <b>9,000,000</b> | <b>0</b>  | <b>10,138,240</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 1,138,240              | 0             | 0             | 1,138,240         |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 9,000,000              | 0             | 0             | 9,000,000         |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>10,138,240</b>      | <b>0</b>      | <b>0</b>      | <b>10,138,240</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

2016 Downtown Streetscape Bond

**DISTRICT**

3

**ACCOUNT NUMBER**

484-2201-04

**Tracking#** 563

**PROJECT TITLE**

Greene Street Streetscape and Two-Way Conversion

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Summer 2020

**PROJECTED COMPLETION**  
Spring 2021

**PROJECT DESCRIPTION**

Streetscape and two-way conversion improvements Bellemeade Street to Washington Street.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? Yes
- Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,500,000  
Estimated Budget: \$1,500,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 1,500,000        | 0         | 1,500,000         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,500,000</b> | <b>0</b>  | <b>1,500,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 1,500,000             | 0             | 0             | 1,500,000         |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>1,500,000</b>      | <b>0</b>      | <b>0</b>      | <b>1,500,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

2016 Downtown Streetscape Bond

**DISTRICT**

2

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 667

**PROJECT TITLE**

Summit Avenue Streetscape Phase 2

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2020

**PROJECTED COMPLETION**  
Spring 2021

**PROJECT DESCRIPTION**

Brenner Place to SECU Boulevard.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,935,341  
Estimated Budget: \$1,935,341

**BUDGET COMMENTS**

City contract 2018-020A

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 1,935,341        | 0         | 1,935,341         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,935,341</b> | <b>0</b>  | <b>1,935,341</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 1,935,341             | 0             | 0             | 1,935,341         |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>1,935,341</b>      | <b>0</b>      | <b>0</b>      | <b>1,935,341</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

2016 Transportation Bond

**DISTRICT**

All

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 602

**PROJECT TITLE**

Depot Renovations

**TYPE REQUEST**  
New

**PROJECTED START**  
Fall 2017

**PROJECTED COMPLETION**  
Summer 2020

**PROJECT DESCRIPTION**

These bond funds will be used to provide the 20% match required to receive state and federal funds for public transportation needs.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$240,000  
Estimated Budget: \$215,577

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 1,375,500        | 0         | 1,375,500         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,375,500</b> | <b>0</b>  | <b>1,375,500</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 1,375,500             | 0             | 0             | 1,375,500         |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>1,375,500</b>      | <b>0</b>      | <b>0</b>      | <b>1,375,500</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

2016 Transportation Bond

**DISTRICT**

3

**ACCOUNT NUMBER**

482-5001-03

**Tracking#** 642

**PROJECT TITLE**

Downtown Greenway Phase 4 (EB-6037 C)

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Fall 2019

**PROJECTED COMPLETION**  
Fall 2020

**PROJECT DESCRIPTION**

Construct greenway on former rail line from Spring Garden Street to Smith Street and a portion of the A&Y Greenway from Smith Street to Benjamin Parkway.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$6,167,000  
Estimated Budget: \$9,500,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 9,500,000        | 0         | 9,500,000         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>9,500,000</b> | <b>0</b>  | <b>9,500,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants           | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|------------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 4,440,000        | 0                 | 0                   | 5,060,000              | 0             | 0             | 9,500,000         |
| 22 - 23      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>4,440,000</b> | <b>0</b>          | <b>0</b>            | <b>5,060,000</b>       | <b>0</b>      | <b>0</b>      | <b>9,500,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Federal/State Grants

**DISTRICT**

5

**ACCOUNT NUMBER**

401-0000-00

**Tracking#** 460

**PROJECT TITLE**

Ballinger Road Bridge Replacement (B-5553)

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Summer 2020

**PROJECTED COMPLETION**  
Fall 2021

**PROJECT DESCRIPTION**

Replacement of structurally deficient bridge over tributary to Horse Pen Creek. Built in 1957, the existing timber bridge has been classified as structurally deficient with a short remaining service life. Replacement of the structure has been included in the STIP (Project #B-5553).

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$3,500,000  
Estimated Budget: \$3,000,000

**BUDGET COMMENTS**

Project selected for funding through NCDOT Prioritization 3.0.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 2,986,871        | 0         | 2,986,871         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>2,986,871</b> | <b>0</b>  | <b>2,986,871</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants           | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|------------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 2,986,871        | 0                 | 0                   | 0                      | 0             | 0             | 2,986,871         |
| 22 - 23      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>2,986,871</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>2,986,871</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Federal/State Grants

**DISTRICT**

3

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 635

**PROJECT TITLE**

Cone Boulevard Sidewalk Phase 2 (EB-5985)

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Summer 2022

**PROJECTED COMPLETION**  
Spring 2023

**PROJECT DESCRIPTION**

Construction of a new sidewalk from Lafayette Avenue to US 29.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,854,000  
Estimated Budget: \$1,854,000

**BUDGET COMMENTS**

MPO has not yet allocated funds. City to cover 20% of Project costs.

### Expenses

| Fiscal Year  | Planning/Design | Land          | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|---------------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0             | 0                | 0         | 0                 |
| 21 - 22      | 0               | 90,000        | 0                | 0         | 90,000            |
| 22 - 23      | 0               | 0             | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0             | 1,764,000        | 0         | 1,764,000         |
| 24 - 25      | 0               | 0             | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0             | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>90,000</b> | <b>1,764,000</b> | <b>0</b>  | <b>1,854,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants           | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|------------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 72,000           | 0                 | 0                   | 18,000                 | 0             | 0             | 90,000            |
| 22 - 23      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 1,411,200        | 0                 | 0                   | 352,800                | 0             | 0             | 1,764,000         |
| 24 - 25      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>1,483,200</b> | <b>0</b>          | <b>0</b>            | <b>370,800</b>         | <b>0</b>      | <b>0</b>      | <b>1,854,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Federal/State Grants

**DISTRICT**

5

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 579

**PROJECT TITLE**

Farmington Drive Sidewalks (EB-5877)

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Fall 2020

**PROJECTED COMPLETION**  
Spring 2021

**PROJECT DESCRIPTION**

Sidewalks along Farmington Drive from Gate City Boulevard to Holden Road to connect residents to transit, retail businesses and schools.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$432,000  
Estimated Budget: \$432,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land          | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|---------------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0             | 0              | 0         | 0                 |
| 21 - 22      | 0               | 60,000        | 508,032        | 0         | 568,032           |
| 22 - 23      | 0               | 0             | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0             | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0             | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0             | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>60,000</b> | <b>508,032</b> | <b>0</b>  | <b>568,032</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants         | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 454,426        | 113,606           | 0                   | 0                      | 0             | 0             | 568,032           |
| 22 - 23      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>454,426</b> | <b>113,606</b>    | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>568,032</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Federal/State Grants

**DISTRICT**

4, 5

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 630

**PROJECT TITLE**

General Sidewalk Improvements (U-5532 E)

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Fall 2020

**PROJECTED COMPLETION**  
Fall 2021

**PROJECT DESCRIPTION**

Construct sidewalks on 1) Big Tree Way, 2)Bridford Parkway/Hornaday Road, 3)Hewitt Street, and 4) Shelby Drive.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? No

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$2,436,584  
Estimated Budget: \$2,436,584

**BUDGET COMMENTS**

Funds allocated by the MPO. City to cover 20% of project costs.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 2,436,584        | 0         | 2,436,584         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>2,436,584</b> | <b>0</b>  | <b>2,436,584</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants           | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|------------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 1,949,267        | 487,317           | 0                   | 0                      | 0             | 0             | 2,436,584         |
| 22 - 23      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>1,949,267</b> | <b>487,317</b>    | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>2,436,584</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Federal/State Grants

**DISTRICT**

1, 2, 5

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 632

**PROJECT TITLE**

General Sidewalk Improvements (U-5532 G)

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Fall 2020

**PROJECTED COMPLETION**  
Fall 2020

**PROJECT DESCRIPTION**

Construct sidewalks on 1) Byers Road, 2) Four Seasons Boulevard, 3) Pear Street, and 4) Summit Avenue

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,149,700  
Estimated Budget: \$1,149,700

**BUDGET COMMENTS**

Funds allocated by the MPO. City to cover 20% of project costs.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 1,149,700        | 0         | 1,149,700         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,149,700</b> | <b>0</b>  | <b>1,149,700</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants         | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 919,760        | 229,940           | 0                   | 0                      | 0             | 0             | 1,149,700         |
| 22 - 23      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>919,760</b> | <b>229,940</b>    | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>1,149,700</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Federal/State Grants

**DISTRICT**

5

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 636

**PROJECT TITLE**

General Sidewalk Improvements (U-5532 1)

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Fall 2020

**PROJECTED COMPLETION**  
Summer 2021

**PROJECT DESCRIPTION**

Construct sidewalks on 1) Cotswold Avenue, 2) Greenbriar Road, 3) Hilltop Road, 4) Holden Road, 5) McConnell Road, and 6) Swing Road.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$2,866,282  
Estimated Budget: \$2,866,282

**BUDGET COMMENTS**

MPO has not yet allocated funds. City to cover 20% of project costs.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 2,866,282        | 0         | 2,866,282         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>2,866,282</b> | <b>0</b>  | <b>2,866,282</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants           | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|------------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 2,293,026        | 0                 | 0                   | 573,256                | 0             | 0             | 2,866,282         |
| 22 - 23      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>2,293,026</b> | <b>0</b>          | <b>0</b>            | <b>573,256</b>         | <b>0</b>      | <b>0</b>      | <b>2,866,282</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Federal/State Grants

**DISTRICT**

2, 3, 4, 5

**ACCOUNT NUMBER**

481-4501-01

**Tracking#** 631

**PROJECT TITLE**

Holden Road Sidewalk Improvements (U-5532 F)

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Fall 2020

**PROJECTED COMPLETION**  
Fall 2021

**PROJECT DESCRIPTION**

Construct sidewalks on 1) Holden - Walker to Spring Garden, 2) Holden - Darden to Vandalia, 3) Holden- Walker to Madison, 4) Rankin Road & Martin Ave - Summit to Springmont, and 5) Spring Garden Street - Market to Pomona.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,897,879  
Estimated Budget: \$1,897,879

**BUDGET COMMENTS**

Funds allocated by MPO. City to cover 20% of project costs.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 1,897,879        | 0         | 1,897,879         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,897,879</b> | <b>0</b>  | <b>1,897,879</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants           | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|------------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 1,518,303        | 379,576           | 0                   | 0                      | 0             | 0             | 1,897,879         |
| 22 - 23      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>1,518,303</b> | <b>379,576</b>    | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>1,897,879</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Federal/State Grants

**DISTRICT**

3

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 565

**PROJECT TITLE**

J. Douglas Galyon Depot Renovation & Roof Repairs

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2020

**PROJECTED COMPLETION**  
Summer 2021

**PROJECT DESCRIPTION**

Transit waiting area renovations and Depot roof replacement.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$2,284,000  
Estimated Budget: \$2,284,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 2,284,000        | 0         | 2,284,000         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>2,284,000</b> | <b>0</b>  | <b>2,284,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants           | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|------------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 2,284,000        | 0                 | 0                   | 0                      | 0             | 0             | 2,284,000         |
| 22 - 23      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>2,284,000</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>2,284,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Federal/State Grants

**DISTRICT**

4

**ACCOUNT NUMBER**

401-4561-01

471-4502-15

**Tracking#** 385

**PROJECT TITLE**

Josephine Boyd Street Corridor/Walker Avenue Intersection Improvements (U-5532 A)

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Summer 2020

**PROJECTED COMPLETION**  
Spring 2021

**PROJECT DESCRIPTION**

Project to make needed pedestrian improvements along Josephine Boyd Street from Wright Ave to south of Spring Garden St, and intersection improvements at Walker Ave.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,783,600  
Estimated Budget: \$1,643,600

**BUDGET COMMENTS**

Federal TAP Funds have been awarded to this project.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 1,411,615        | 0         | 1,411,615         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,411,615</b> | <b>0</b>  | <b>1,411,615</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants           | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|------------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 1,129,292        | 0                 | 0                   | 282,323                | 0             | 0             | 1,411,615         |
| 22 - 23      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>1,129,292</b> | <b>0</b>          | <b>0</b>            | <b>282,323</b>         | <b>0</b>      | <b>0</b>      | <b>1,411,615</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Federal/State Grants

**DISTRICT**

3

**ACCOUNT NUMBER**

401-4559-01

471-4502-15

**Tracking#** 435

**PROJECT TITLE**

Latham Park Greenway (EB-5518)

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Summer 2020

**PROJECTED COMPLETION**  
Fall 2020

**PROJECT DESCRIPTION**

Removal of one travel on Hill Street from Battleground Avenue to Mendenhall Street and construct 12' trail plus removal of free-flow right turn from Smith Street to Hill Street. Project to improve safety for all trail users and connectivity for existing Latham Park Greenway and Lake Daniel Greenway and also provides for future connection of the A&Y Greenway.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$550,000  
Estimated Budget: \$512,400

**BUDGET COMMENTS**

Bid Opening Feb 13, 2020, Contractor to begin work June 2020.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 473,774        | 0         | 473,774           |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>473,774</b> | <b>0</b>  | <b>473,774</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants         | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 379,019        | 0                 | 0                   | 94,755                 | 0             | 0             | 473,774           |
| 22 - 23      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>379,019</b> | <b>0</b>          | <b>0</b>            | <b>94,755</b>          | <b>0</b>      | <b>0</b>      | <b>473,774</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Federal/State Grants

**DISTRICT**

1,2

**ACCOUNT NUMBER**

101-4500-00

**Tracking#** 345

**PROJECT TITLE**

Lowdermilk Street/Sykes Avenue Realignment (Y-4807 B)

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Fall 2020

**PROJECTED COMPLETION**  
Fall 2021

**PROJECT DESCRIPTION**

Lowdermilk Street and Sykes Avenue to be realigned to create a single intersection with East Market Street. As part of this project the Pine Street at-grade railroad crossing will be closed as part of NCDOT Rail Division's efforts to improve safety and close redundant crossings.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$2,332,000  
Estimated Budget: \$2,332,000

**BUDGET COMMENTS**

Right-of-Way acquisition expenditures to be covered by local funds. Construction to be covered 100% by State Rail funds.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 2,550,000        | 0         | 2,550,000         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>2,550,000</b> | <b>0</b>  | <b>2,550,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants           | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|------------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 2,550,000        | 0                 | 0                   | 0                      | 0             | 0             | 2,550,000         |
| 22 - 23      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>2,550,000</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>2,550,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Federal/State Grants

**DISTRICT**

3

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 655

**PROJECT TITLE**

North Elm Street (U-5532 K)

**TYPE REQUEST**  
New

**PROJECTED START**  
Fall 2020

**PROJECTED COMPLETION**  
Spring 2021

**PROJECT DESCRIPTION**

Construct sidewalks per ADA standards from Cone Boulevard to Cornwallis Drive.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$429,500  
Estimated Budget: \$429,500

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 429,500        | 0         | 429,500           |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>429,500</b> | <b>0</b>  | <b>429,500</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants         | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 343,600        | 0                 | 0                   | 85,900                 | 0             | 0             | 429,500           |
| 22 - 23      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>343,600</b> | <b>0</b>          | <b>0</b>            | <b>85,900</b>          | <b>0</b>      | <b>0</b>      | <b>429,500</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Federal/State Grants

**DISTRICT**

2

**ACCOUNT NUMBER**

401-4568-01

**Tracking#** 594

**PROJECT TITLE**

Rudd Station Road Sidewalk (U-5532 C)

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Fall 2021

**PROJECTED COMPLETION**  
Spring 2022

**PROJECT DESCRIPTION**

Construct sidewalk on the east side from Townsend Rd to Scott Rd and on the north side of Scott Rd from Rudd Station Rd to Summit Ave.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$370,000  
Estimated Budget: \$370,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0        | 288,267        | 0         | 288,267           |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>288,267</b> | <b>0</b>  | <b>288,267</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants         | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 230,614        | 0                 | 0                   | 57,653                 | 0             | 0             | 288,267           |
| 23 - 24      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>230,614</b> | <b>0</b>          | <b>0</b>            | <b>57,653</b>          | <b>0</b>      | <b>0</b>      | <b>288,267</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Federal/State Grants

**DISTRICT**

3, 5

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 654

**PROJECT TITLE**

Seminole Drive, W. Bessemer Avenue and Whippoorwill Drive Sidewalk Improvements (U-5532 H)

**TYPE REQUEST**  
New

**PROJECTED START**  
Fall 2020

**PROJECTED COMPLETION**  
Spring 2021

**PROJECT DESCRIPTION**

Construct sidewalks per ADA standards. 1) Seminole Drive from Josephine Boyd St to Benjamin Pkwy, 2) W. Bessemer from Grecale St to Hill St and 3) Whippoorwill Drive from Pennydale Dr to Jane St.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$670,220  
Estimated Budget: \$670,220

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 670,220        | 0         | 670,220           |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>670,220</b> | <b>0</b>  | <b>670,220</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants         | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 536,176        | 0                 | 0                   | 134,044                | 0             | 0             | 670,220           |
| 22 - 23      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>536,176</b> | <b>0</b>          | <b>0</b>            | <b>134,044</b>         | <b>0</b>      | <b>0</b>      | <b>670,220</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Federal/State Grants

**DISTRICT**

4 & 5

**ACCOUNT NUMBER**

401-4558-01

**Tracking#** 373

**PROJECT TITLE**

Transit Oriented Sidewalks: College/New Garden Road (C-5555 E)

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Summer 2020

**PROJECTED COMPLETION**  
Spring 2021

**PROJECT DESCRIPTION**

Sidewalk construction to support the use of transit on College Rd/New Garden Rd from Guida Dr to Ballinger Rd.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? No

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$754,000  
Estimated Budget: \$620,500

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 620,500        | 0         | 620,500           |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>620,500</b> | <b>0</b>  | <b>620,500</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants         | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0              | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 496,400        | 124,100          | 0                  | 0                     | 0             | 0             | 620,500           |
| 22 - 23      | 0            | 0               | 0              | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0              | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0              | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0              | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>496,400</b> | <b>124,100</b>   | <b>0</b>           | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>620,500</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Federal/State Grants

**DISTRICT**

2, 3

**ACCOUNT NUMBER**

401-4571-01

481-4501-01

**Tracking#** 596

**PROJECT TITLE**

Wendover Avenue Sidewalk Improvement (EB-5883)

**TYPE  
REQUEST**  
Revision

**PROJECTED  
START**  
Fall 2021

**PROJECTED  
COMPLETION**  
Fall 2022

**PROJECT DESCRIPTION**

Construct and repair both sides from Battleground Ct/Grecade St to Church St, and from Summit Ave to US 29.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? No

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,275,000  
Estimated Budget: \$1,133,250

**BUDGET COMMENTS**

Design is underway.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 188,000          | 0         | 188,000           |
| 23 - 24      | 0               | 0        | 945,000          | 0         | 945,000           |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,133,000</b> | <b>0</b>  | <b>1,133,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants         | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 150,400        | 0                 | 0                   | 37,600                 | 0             | 0             | 188,000           |
| 23 - 24      | 0            | 0               | 756,000        | 0                 | 0                   | 189,000                | 0             | 0             | 945,000           |
| 24 - 25      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>906,400</b> | <b>0</b>          | <b>0</b>            | <b>226,600</b>         | <b>0</b>      | <b>0</b>      | <b>1,133,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Federal/State Grants

**DISTRICT**

1

**ACCOUNT NUMBER**

481-4501-01

**Tracking#** 581

**PROJECT TITLE**

West Meadowview Sidewalks and Bike Lanes (EB-5878)

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Summer 2020

**PROJECTED COMPLETION**  
Fall 2020

**PROJECT DESCRIPTION**

Construction of new sidewalk and reconstruction of existing sidewalk between Elm-Eugene Street and Randleman Road. And elimination of driveways near intersections. Also includes remarking of street for buffered bike lanes.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$569,000  
Estimated Budget: \$569,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land           | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0              | 0              | 0         | 0                 |
| 21 - 22      | 0               | 175,000        | 435,000        | 0         | 610,000           |
| 22 - 23      | 0               | 0              | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0              | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0              | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0              | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>175,000</b> | <b>435,000</b> | <b>0</b>  | <b>610,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants         | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 488,000        | 0                 | 0                   | 122,000                | 0             | 0             | 610,000           |
| 22 - 23      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>488,000</b> | <b>0</b>          | <b>0</b>            | <b>122,000</b>         | <b>0</b>      | <b>0</b>      | <b>610,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Bond

**DISTRICT**

3

**ACCOUNT NUMBER**

471-4599-01

**Tracking#** 346

**PROJECT TITLE**

A&Y Greenway Reconstruction and Resurfacing Project

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Summer 2021

**PROJECTED COMPLETION**  
Winter 2022

**PROJECT DESCRIPTION**

Resurfacing of existing trails to improve safety and preserve the integrity of the trails: A&Y Greenway from Old Battleground Rd to Strawberry Rd.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$600,000  
Estimated Budget: \$600,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 600,000        | 0         | 600,000           |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>600,000</b> | <b>0</b>  | <b>600,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants         | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0              | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0              | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0              | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 480,000        | 120,000          | 0                  | 0                     | 0             | 0             | 600,000           |
| 24 - 25      | 0            | 0               | 0              | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0              | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>480,000</b> | <b>120,000</b>   | <b>0</b>           | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>600,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Federal/State Grants

**DISTRICT**

3

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 671

**PROJECT TITLE**

A&Y Greenway

**TYPE REQUEST**  
New

**PROJECTED START**  
TBD

**PROJECTED COMPLETION**  
TBD

**PROJECT DESCRIPTION**

Convert railroad corridor to greenway from north of Benjamin Parkway to south of Rollins Road, completing the A&Y within Greensboro.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? No

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$8,300,000  
Estimated Budget: \$8,300,000

**BUDGET COMMENTS**

Project to be submitted in Prioritization 6.0

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 8,300,000        | 0         | 8,300,000         |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>8,300,000</b> | <b>0</b>  | <b>8,300,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants           | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|------------------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0                | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0                | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0                | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 6,640,000        | 0                | 1,660,000          | 0                     | 0             | 0             | 8,300,000         |
| 24 - 25      | 0            | 0               | 0                | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0                | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>6,640,000</b> | <b>0</b>         | <b>1,660,000</b>   | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>8,300,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Federal/State Grants

**DISTRICT**

3

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 624

**PROJECT TITLE**

Benjamin Parkway Side Path and Sidewalk (EB-5986)

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2025

**PROJECT DESCRIPTION**

Construct side path from Mitchell Water Plant to Westover Terrace;  
construct sidewalk from Westover Terrace to Elam where none exists.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,411,000  
Estimated Budget: \$1,411,000

**BUDGET COMMENTS**

Project selected in P5.0.

### Expenses

| Fiscal Year  | Planning/Design | Land          | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|---------------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0             | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0             | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0             | 0                | 0         | 0                 |
| 23 - 24      | 0               | 70,000        | 0                | 0         | 70,000            |
| 24 - 25      | 0               | 0             | 1,341,000        | 0         | 1,341,000         |
| 25 - 30      | 0               | 0             | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>70,000</b> | <b>1,341,000</b> | <b>0</b>  | <b>1,411,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants           | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|------------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 56,000           | 0                 | 14,000              | 0                      | 0             | 0             | 70,000            |
| 24 - 25      | 0            | 0               | 1,072,800        | 0                 | 268,200             | 0                      | 0             | 0             | 1,341,000         |
| 25 - 30      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>1,128,800</b> | <b>0</b>          | <b>282,200</b>      | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>1,411,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Federal/State Grants

**DISTRICT**

4

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 627

**PROJECT TITLE**

Bicentennial Greenway Improvement (EB-5987)

**TYPE REQUEST**  
New

**PROJECTED START**  
Spring 2026

**PROJECTED COMPLETION**  
Spring 2028

**PROJECT DESCRIPTION**

Construct side path along Old Battleground Road from Lake Brandt Road to crossing on Old Battleground Road, includes bridge replacement for side path.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$986,000  
Estimated Budget: \$986,000

**BUDGET COMMENTS**

Selected in P5.0; to be reprioritized in P6.0. City to cover 20% of project costs.

### Expenses

| Fiscal Year  | Planning/Design | Land          | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|---------------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0             | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0             | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0             | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0             | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0             | 0              | 0         | 0                 |
| 25 - 30      | 0               | 99,000        | 887,000        | 0         | 986,000           |
| <b>Total</b> | <b>0</b>        | <b>99,000</b> | <b>887,000</b> | <b>0</b>  | <b>986,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants         | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 788,800        | 0                 | 197,200             | 0                      | 0             | 0             | 986,000           |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>788,800</b> | <b>0</b>          | <b>197,200</b>      | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>986,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Federal/State Grants

**DISTRICT**

2

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 629

**PROJECT TITLE**

Church Street Sidewalk (EB-5996)

**TYPE REQUEST**  
New

**PROJECTED START**  
Spring 2026

**PROJECTED COMPLETION**  
Fall 2026

**PROJECT DESCRIPTION**

Construct sidewalks from Electra Drive to Pisgah Church/Lees Chapel Road.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$483,000  
Estimated Budget: \$483,000

**BUDGET COMMENTS**

Project selected in P5.0. Project to be reprioritized in P6.0. City to cover 20% of project costs.

### Expenses

| Fiscal Year  | Planning/Design | Land           | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0              | 0              | 0         | 0                 |
| 21 - 22      | 0               | 319,000        | 0              | 0         | 319,000           |
| 22 - 23      | 0               | 0              | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0              | 483,000        | 0         | 483,000           |
| 24 - 25      | 0               | 0              | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0              | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>319,000</b> | <b>483,000</b> | <b>0</b>  | <b>802,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants         | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 255,200        | 0                 | 63,800              | 0                      | 0             | 0             | 319,000           |
| 22 - 23      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 386,400        | 0                 | 96,600              | 0                      | 0             | 0             | 483,000           |
| 24 - 25      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>641,600</b> | <b>0</b>          | <b>160,400</b>      | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>802,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Federal/State Grants

**DISTRICT**

2, 3

**ACCOUNT NUMBER**

401-4500-00

**Tracking#** 145

**PROJECT TITLE**

Elm St and Pisgah Church Rd Intersection (U-5842)

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Fall 2024

**PROJECTED COMPLETION**  
Fall 2025

**PROJECT DESCRIPTION**

Improve the intersection to increase capacity by constructing additional lanes and extending vehicle storage for existing lanes.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,030,000  
Estimated Budget: \$1,030,000

**BUDGET COMMENTS**

Project selected for funding through NCDOT Prioritization 3.0. City to oversee to design, right-of-way and construction.

### Expenses

| Fiscal Year  | Planning/Design | Land           | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0              | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0              | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0              | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0              | 0              | 0         | 0                 |
| 24 - 25      | 0               | 180,000        | 0              | 0         | 180,000           |
| 25 - 30      | 0               | 0              | 750,000        | 0         | 750,000           |
| <b>Total</b> | <b>0</b>        | <b>180,000</b> | <b>750,000</b> | <b>0</b>  | <b>930,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants         | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 144,000        | 36,000            | 0                   | 0                      | 0             | 0             | 180,000           |
| 25 - 30      | 0            | 0               | 600,000        | 150,000           | 0                   | 0                      | 0             | 0             | 750,000           |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>744,000</b> | <b>186,000</b>    | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>930,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Federal/State Grants

**DISTRICT**

All

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 675

**PROJECT TITLE**

Future MPO Supported Sidewalks

**TYPE REQUEST**  
New

**PROJECTED START**  
Spring 2022

**PROJECTED COMPLETION**  
Fall 2030

**PROJECT DESCRIPTION**

This project provides for sidewalk construction and where needed roadway modernization to include curb and gutter using federal formula funds directed by the MPO. The federal funds require an 20% match, so in order to draw down anticipated grant revenues, sufficient local funding will be needed for that as well as to support design and right-of-way activities often most efficiently conducted with 100% local funds. Numerous locations will be included, guided by the BiPed Plan and City priorities. Most of the projects through the end of 2024 are already in the design pipeline and the the costs shown are based on actual expected cash flow needs to implement them on schedule.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? Partially  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$87,300,000  
Estimated Budget: \$87,300,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                 | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                 | 0         | 0                 |
| 22 - 23      | 0               | 0        | 9,000,000         | 0         | 9,000,000         |
| 23 - 24      | 0               | 0        | 8,800,000         | 0         | 8,800,000         |
| 24 - 25      | 0               | 0        | 6,800,000         | 0         | 6,800,000         |
| 25 - 30      | 0               | 0        | 52,500,000        | 0         | 52,500,000        |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>77,100,000</b> | <b>0</b>  | <b>77,100,000</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants            | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|-------------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0                 | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0                 | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 6,800,000         | 0                 | 2,200,000           | 0                      | 0             | 0             | 9,000,000         |
| 23 - 24      | 0            | 0               | 6,600,000         | 0                 | 2,200,000           | 0                      | 0             | 0             | 8,800,000         |
| 24 - 25      | 0            | 0               | 5,000,000         | 0                 | 1,800,000           | 0                      | 0             | 0             | 6,800,000         |
| 25 - 30      | 0            | 0               | 40,000,000        | 0                 | 12,500,000          | 0                      | 0             | 0             | 52,500,000        |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>58,400,000</b> | <b>0</b>          | <b>18,700,000</b>   | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>77,100,000</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Federal/State Grants

**DISTRICT**

All

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 676

**PROJECT TITLE**

Future STI Grant Supported Project Matches

**TYPE REQUEST**  
New

**PROJECTED START**  
2022

**PROJECTED COMPLETION**  
2030

**PROJECT DESCRIPTION**

NCDOT selects most Transportation Improvement Program projects using the biennial STI prioritization process per state law. The MPO and its counterparts around the state submit candidate projects, and NCDOT selects those that score well enough in the rating process to receive funding. These projects may be implemented by NCDOT or by the City with NCDOT reimbursement. A 20% match is required for roadway and intersection projects on City owned roadways, as well as for sidewalk, greenway, and transit projects. Greensboro will receive needed state and federal transportation investment in this manner provided sufficient local matching funds are in place. Grant amounts listed are estimates based on experience over the last several TIP cycles.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Partially  
Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$45,000,000  
Estimated Budget: \$45,000,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                 | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                 | 0         | 0                 |
| 22 - 23      | 0               | 0        | 5,000,000         | 0         | 5,000,000         |
| 23 - 24      | 0               | 0        | 5,000,000         | 0         | 5,000,000         |
| 24 - 25      | 0               | 0        | 5,000,000         | 0         | 5,000,000         |
| 25 - 30      | 0               | 0        | 30,000,000        | 0         | 30,000,000        |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>45,000,000</b> | <b>0</b>  | <b>45,000,000</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants            | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|-------------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0                 | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0                 | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 4,000,000         | 0                 | 1,000,000           | 0                      | 0             | 0             | 5,000,000         |
| 23 - 24      | 0            | 0               | 4,000,000         | 0                 | 1,000,000           | 0                      | 0             | 0             | 5,000,000         |
| 24 - 25      | 0            | 0               | 4,000,000         | 0                 | 1,000,000           | 0                      | 0             | 0             | 5,000,000         |
| 25 - 30      | 0            | 0               | 24,000,000        | 0                 | 6,000,000           | 0                      | 0             | 0             | 30,000,000        |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>36,000,000</b> | <b>0</b>          | <b>9,000,000</b>    | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>45,000,000</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Federal/State Grants

**DISTRICT**

1, 4, 5

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 657

**PROJECT TITLE**

General Sidewalk Improvements (Contract 2018-002)

**TYPE  
REQUEST**  
New

**PROJECTED  
START**  
Fall 2022

**PROJECTED  
COMPLETION**  
Summer 2023

**PROJECT DESCRIPTION**

Construct sidewalks per ADA requirements on 1) Fairfax Rd from Hilltop to Merritt Dr, 2) Four Seasons Blvd from Creekridge Rd to Vandalia Rd, 3) Muirs Chapel Rd from Tower Rd to Friendly Ave, and 4) Spring Garden St from Merritt Dr to west of Holden Rd.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? No

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$920,246  
Estimated Budget: \$920,246

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 920,246        | 0         | 920,246           |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>920,246</b> | <b>0</b>  | <b>920,246</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants         | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 736,197        | 184,049           | 0                   | 0                      | 0             | 0             | 920,246           |
| 24 - 25      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>736,197</b> | <b>184,049</b>    | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>920,246</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Federal/State Grants

**DISTRICT**

3

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 625

**PROJECT TITLE**

Green Valley Road Sidewalks (EB-5997)

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Spring 2024

**PROJECTED COMPLETION**  
Spring 2026

**PROJECT DESCRIPTION**

Sidewalk construction from Madison Avenue to Westover Terrace.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$448,000  
Estimated Budget: \$448,000

**BUDGET COMMENTS**

Project selected in P5.0. City to cover 20% of costs.

### Expenses

| Fiscal Year  | Planning/Design | Land           | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0              | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0              | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0              | 0              | 0         | 0                 |
| 23 - 24      | 0               | 204,280        | 0              | 0         | 204,280           |
| 24 - 25      | 0               | 0              | 752,052        | 0         | 752,052           |
| 25 - 30      | 0               | 0              | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>204,280</b> | <b>752,052</b> | <b>0</b>  | <b>956,332</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants         | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 163,424        | 0                 | 40,856              | 0                      | 0             | 0             | 204,280           |
| 24 - 25      | 0            | 0               | 601,642        | 0                 | 150,410             | 0                      | 0             | 0             | 752,052           |
| 25 - 30      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>765,066</b> | <b>0</b>          | <b>191,266</b>      | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>956,332</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Federal/State Grants

**DISTRICT**

All

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 673

**PROJECT TITLE**

GTA Fixed Route Bus Replacements

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2020

**PROJECTED COMPLETION**  
Summer 2029

**PROJECT DESCRIPTION**

GTA's fixed route bus fleet is not in a state of good repair, with 17 buses past FTA's useful life standards. Of the 17 buses, four will be replaced with 2020 CMAQ funding. To maintain current service delivery standards GTA will need to source more local, state and federal funding to get to a state of good repair. Cost shown are for clean diesel buses due to transit funding shortfall and the considerable higher costs for electric buses.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Partially  
Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$20,350,000  
Estimated Budget: \$20,350,000

**BUDGET COMMENTS**

Medium size, medium duty (25'-35') transit bus: 7 years or 200,000 miles.  
Large size, medium duty (35'-40') transit bus: 12 years or 500,000 miles.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction | Equipment         | Fiscal Year Total |
|--------------|-----------------|----------|--------------|-------------------|-------------------|
| 20 - 21      | 0               | 0        | 0            | 0                 | 0                 |
| 21 - 22      | 0               | 0        | 0            | 2,200,000         | 2,200,000         |
| 22 - 23      | 0               | 0        | 0            | 6,050,000         | 6,050,000         |
| 23 - 24      | 0               | 0        | 0            | 3,300,000         | 3,300,000         |
| 24 - 25      | 0               | 0        | 0            | 4,950,000         | 4,950,000         |
| 25 - 30      | 0               | 0        | 0            | 3,850,000         | 3,850,000         |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>0</b>     | <b>20,350,000</b> | <b>20,350,000</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants            | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|-------------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0                 | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 2,000,000         | 0                 | 200,000             | 0                      | 0             | 0             | 2,200,000         |
| 22 - 23      | 0            | 0               | 2,000,000         | 0                 | 4,050,000           | 0                      | 0             | 0             | 6,050,000         |
| 23 - 24      | 0            | 0               | 2,000,000         | 0                 | 1,300,000           | 0                      | 0             | 0             | 3,300,000         |
| 24 - 25      | 0            | 0               | 2,000,000         | 0                 | 2,950,000           | 0                      | 0             | 0             | 4,950,000         |
| 25 - 30      | 0            | 0               | 3,272,500         | 0                 | 577,500             | 0                      | 0             | 0             | 3,850,000         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>11,272,500</b> | <b>0</b>          | <b>9,077,500</b>    | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>20,350,000</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Federal/State Grants

**DISTRICT**

All

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 672

**PROJECT TITLE**

GTA Mobility Greensboro 2040 Expansion Buses

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2023

**PROJECTED COMPLETION**  
Summer 2040

**PROJECT DESCRIPTION**

Mobility Greensboro 2040 plan calls for doubling its fixed route service. Plans to have service ready for expansion buses needed by 2023. Costs are for additional 24 expansion buses through 2029 to run upwards to 10 new and/or improved routes. To expand the service, local efforts need to be taken including a new bond referendum and potentially a countywide half-cent sales tax towards transit, as most urbanized counties in North Carolina have done. Costs are for clean diesel buses due to transit funding shortfall and the higher price for electric vehicles, which are over 30% more expensive before accounting for the charging infrastructure. Additional federal and state funds will be sought to support, but such funds to be supplementary rather than primary funding.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? Partially  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$13,200,000  
Estimated Budget: \$13,200,000

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design | Land     | Construction | Equipment         | Fiscal Year Total |
|--------------|-----------------|----------|--------------|-------------------|-------------------|
| 20 - 21      | 0               | 0        | 0            | 0                 | 0                 |
| 21 - 22      | 0               | 0        | 0            | 0                 | 0                 |
| 22 - 23      | 0               | 0        | 0            | 0                 | 0                 |
| 23 - 24      | 0               | 0        | 0            | 0                 | 0                 |
| 24 - 25      | 0               | 0        | 0            | 2,750,000         | 2,750,000         |
| 25 - 30      | 0               | 0        | 0            | 10,450,000        | 10,450,000        |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>0</b>     | <b>13,200,000</b> | <b>13,200,000</b> |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund | Grants           | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|------------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0                | 0                 | 2,750,000           | 0                      | 0             | 0             | 2,750,000         |
| 25 - 30      | 0            | 0               | 8,000,000        | 0                 | 2,450,000           | 0                      | 0             | 0             | 10,450,000        |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>8,000,000</b> | <b>0</b>          | <b>5,200,000</b>    | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>13,200,000</b> |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Federal/State Grants

**DISTRICT**

All

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 576

**PROJECT TITLE**

GTA Paratransit Vehicles

**TYPE REQUEST**  
Revision

**PROJECTED START**

**PROJECTED COMPLETION**

**PROJECT DESCRIPTION**

GTA's high demand paratransit service requires maintaining a state of good repair to properly deliver service. Medium size (25-35') light duty buses should be replaced every 5 years or 150,000 miles.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? No

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$9,025,348  
Estimated Budget: \$9,025,348

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction | Equipment        | Fiscal Year Total |
|--------------|-----------------|----------|--------------|------------------|-------------------|
| 20 - 21      | 0               | 0        | 0            | 0                | 0                 |
| 21 - 22      | 0               | 0        | 0            | 0                | 0                 |
| 22 - 23      | 0               | 0        | 0            | 1,682,692        | 1,682,692         |
| 23 - 24      | 0               | 0        | 0            | 1,223,776        | 1,223,776         |
| 24 - 25      | 0               | 0        | 0            | 611,888          | 611,888           |
| 25 - 30      | 0               | 0        | 0            | 5,506,992        | 5,506,992         |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>0</b>     | <b>9,025,348</b> | <b>9,025,348</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants           | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|------------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 640,466          | 0                 | 1,042,226           | 0                      | 0             | 0             | 1,682,692         |
| 23 - 24      | 0            | 0               | 659,680          | 0                 | 564,096             | 0                      | 0             | 0             | 1,223,776         |
| 24 - 25      | 0            | 0               | 520,105          | 0                 | 91,783              | 0                      | 0             | 0             | 611,888           |
| 25 - 30      | 0            | 0               | 4,594,531        | 0                 | 912,461             | 0                      | 0             | 0             | 5,506,992         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>6,414,782</b> | <b>0</b>          | <b>2,610,566</b>    | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>9,025,348</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Federal/State Grants

**DISTRICT**

2

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 626

**PROJECT TITLE**

Lawndale Drive Sidewalks (EB-5995)

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Spring 2024

**PROJECTED COMPLETION**  
Spring 2026

**PROJECT DESCRIPTION**

Construct sidewalks from Pisgah Church Road to Lake Brandt Road where none exists.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$477,000

**BUDGET COMMENTS**

Project selected in P5.0. City to cover 20% of project costs.

### Expenses

| Fiscal Year  | Planning/Design | Land          | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|---------------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0             | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0             | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0             | 0              | 0         | 0                 |
| 23 - 24      | 0               | 48,000        | 0              | 0         | 48,000            |
| 24 - 25      | 0               | 0             | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0             | 358,680        | 0         | 358,680           |
| <b>Total</b> | <b>0</b>        | <b>48,000</b> | <b>358,680</b> | <b>0</b>  | <b>406,680</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants         | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 38,400         | 0                 | 9,600               | 0                      | 0             | 0             | 48,000            |
| 24 - 25      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 286,944        | 0                 | 71,736              | 0                      | 0             | 0             | 358,680           |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>325,344</b> | <b>0</b>          | <b>81,336</b>       | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>406,680</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Federal/State Grants

**DISTRICT**

1

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 623

**PROJECT TITLE**

McConnell Road and Willow Hope Street Roundabout (U-6185)

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Spring 2028

**PROJECTED COMPLETION**  
Spring 2029

**PROJECT DESCRIPTION**

Construct roundabout at McConnell and Will Hope and close Lincoln Street between Gorrell Street and McConnell Road.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$1,400,000

**BUDGET COMMENTS**

Project selected in P5.0 and to be reprioritized in P6.0. City to cover 20% of costs.

### Expenses

| Fiscal Year  | Planning/Design | Land           | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0              | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0              | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0              | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0              | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0              | 0                | 0         | 0                 |
| 25 - 30      | 0               | 300,000        | 1,100,000        | 0         | 1,400,000         |
| <b>Total</b> | <b>0</b>        | <b>300,000</b> | <b>1,100,000</b> | <b>0</b>  | <b>1,400,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants           | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|------------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 1,120,000        | 0                 | 280,000             | 0                      | 0             | 0             | 1,400,000         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>1,120,000</b> | <b>0</b>          | <b>280,000</b>      | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>1,400,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Federal/State Grants

**DISTRICT**

3

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 575

**PROJECT TITLE**

Old Battleground Road/Bicentennial Trail (EB-5992)

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Spring 2023

**PROJECTED COMPLETION**  
Fall 2026

**PROJECT DESCRIPTION**

Reconstruct sidewalk along Old Battleground from Lake Brandt Road to where the Bicentennial Trail crosses and goes off road to a side path. A pedestrian bridge replacement will be required for the new side path.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$986,000  
Estimated Budget: \$986,000

**BUDGET COMMENTS**

EB-5992 from Prioritization 5.0.

### Expenses

| Fiscal Year  | Planning/Design | Land          | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|---------------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0             | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0             | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0             | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0             | 0              | 0         | 0                 |
| 24 - 25      | 0               | 83,496        | 0              | 0         | 83,496            |
| 25 - 30      | 0               | 0             | 834,960        | 0         | 834,960           |
| <b>Total</b> | <b>0</b>        | <b>83,496</b> | <b>834,960</b> | <b>0</b>  | <b>918,456</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants         | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0              | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 66,797         | 0                 | 16,699              | 0                      | 0             | 0             | 83,496            |
| 25 - 30      | 0            | 0               | 667,968        | 0                 | 166,992             | 0                      | 0             | 0             | 834,960           |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>734,765</b> | <b>0</b>          | <b>183,691</b>      | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>918,456</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Federal/State Grants

**DISTRICT**

2

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 564

**PROJECT TITLE**

Summit Avenue Streetscape Phase 3 (EB-6009)

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Fall 2028

**PROJECTED COMPLETION**  
Fall 2029

**PROJECT DESCRIPTION**

Street reconfiguration to add bike lanes and improve sidewalks from Sullivan Street to 4th Street.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$3,100,000  
Estimated Budget: \$3,100,000

**BUDGET COMMENTS**

Project selects in P5.0 to be reprioritized in P6.0. City to cover 20% of costs.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 3,091,116        | 0         | 3,091,116         |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>3,091,116</b> | <b>0</b>  | <b>3,091,116</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants           | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|------------------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0                | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0                | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0                | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 2,472,893        | 0                | 618,223            | 0                     | 0             | 0             | 3,091,116         |
| 24 - 25      | 0            | 0               | 0                | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0                | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>2,472,893</b> | <b>0</b>         | <b>618,223</b>     | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>3,091,116</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Transportation Bond

**DISTRICT**

4

**ACCOUNT NUMBER**

101-4500-00

**Tracking#** 386

**PROJECT TITLE**

Ashland Drive/Holden Road Intersection Improvements

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
TBD

**PROJECTED COMPLETION**  
TBD

**PROJECT DESCRIPTION**

This intersection has been identified for safety and congestion improvements. Strategies have yet to be determined.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$300,000  
Estimated Budget: \$300,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 300,000        | 0         | 300,000           |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>300,000</b> | <b>0</b>  | <b>300,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 300,000            | 0                     | 0             | 0             | 300,000           |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>300,000</b>     | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>300,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Transportation Bond

**DISTRICT**

2

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 566

**PROJECT TITLE**

Church Street Sidewalk, Bike Lanes, Roundabouts, Curb & Gutter

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Summer 2024

**PROJECTED COMPLETION**  
Fall 2025

**PROJECT DESCRIPTION**

Widening to meet future travel demands and to improve safety and accommodate all modes of travel from Lees Chapel/Pisgah Church to south of Lake Townsend.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$11,012,500  
Estimated Budget: \$11,012,500

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design  | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|------------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0                | 0        | 0                 | 0         | 0                 |
| 21 - 22      | 0                | 0        | 0                 | 0         | 0                 |
| 22 - 23      | 0                | 0        | 0                 | 0         | 0                 |
| 23 - 24      | 0                | 0        | 0                 | 0         | 0                 |
| 24 - 25      | 1,000,000        | 0        | 0                 | 0         | 1,000,000         |
| 25 - 30      | 0                | 0        | 10,012,500        | 0         | 10,012,500        |
| <b>Total</b> | <b>1,000,000</b> | <b>0</b> | <b>10,012,500</b> | <b>0</b>  | <b>11,012,500</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 1,000,000           | 0                      | 0             | 0             | 1,000,000         |
| 25 - 30      | 0            | 0               | 0        | 0                 | 10,012,500          | 0                      | 0             | 0             | 10,012,500        |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>11,012,500</b>   | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>11,012,500</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Transportation Bond

**DISTRICT**

1

**ACCOUNT NUMBER**

101-4500-00

**Tracking#** 353

**PROJECT TITLE**

Elm-Eugene Street Improvement

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
TBD

**PROJECTED COMPLETION**  
TBD

**PROJECT DESCRIPTION**

Widening and sidewalks from I-85 Interchange to Ritter's Lake Road to improve traffic carrying capacity and pedestrian safety.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$3,374,300

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land           | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0              | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0              | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0              | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0              | 0                | 0         | 0                 |
| 24 - 25      | 0               | 674,860        | 2,699,440        | 0         | 3,374,300         |
| 25 - 30      | 0               | 0              | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>674,860</b> | <b>2,699,440</b> | <b>0</b>  | <b>3,374,300</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 3,374,300          | 0                     | 0             | 0             | 3,374,300         |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>3,374,300</b>   | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>3,374,300</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Transportation Bond

**DISTRICT**

1, 2

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 573

**PROJECT TITLE**

Gate City Boulevard Streetscape Phase 2

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Fall 2025

**PROJECTED COMPLETION**  
Fall 2026

**PROJECT DESCRIPTION**

Improvements to meet the needs of pedestrian from Murrow Boulevard to Coliseum Boulevard.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$15,000,000  
Estimated Budget: \$15,000,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land             | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|------------------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0                | 0                 | 0         | 0                 |
| 21 - 22      | 0               | 0                | 0                 | 0         | 0                 |
| 22 - 23      | 0               | 0                | 0                 | 0         | 0                 |
| 23 - 24      | 0               | 1,500,000        | 0                 | 0         | 1,500,000         |
| 24 - 25      | 0               | 0                | 15,000,000        | 0         | 15,000,000        |
| 25 - 30      | 0               | 0                | 0                 | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>1,500,000</b> | <b>15,000,000</b> | <b>0</b>  | <b>16,500,000</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 1,500,000           | 0                      | 0             | 0             | 1,500,000         |
| 24 - 25      | 0            | 0               | 0        | 0                 | 15,000,000          | 0                      | 0             | 0             | 15,000,000        |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>16,500,000</b>   | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>16,500,000</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Transportation Bond

**DISTRICT**

3

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 653

**PROJECT TITLE**

Greenway Repairs (Lake Daniel & Latham Park)

**TYPE REQUEST**  
New

**PROJECTED START**  
Fall 2024

**PROJECTED COMPLETION**  
Fall 2025

**PROJECT DESCRIPTION**

Lake Daniel: Surface repair and 3 bridge replacements from Friendly Ave to Garland Dr and Latham Park: surface repair from south of tennis courts to Wendover Ave.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$3,000,000  
Estimated Budget: \$3,000,000

**BUDGET COMMENTS**

Project may receive State/Federal funding assistance.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 3,000,000        | 0         | 3,000,000         |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>3,000,000</b> | <b>0</b>  | <b>3,000,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 3,000,000           | 0                      | 0             | 0             | 3,000,000         |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>3,000,000</b>    | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>3,000,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Transportation Bond

**DISTRICT**

All

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 674

**PROJECT TITLE**

GTA Battery Electric Bus Infrastructure

**TYPE REQUEST**  
New

**PROJECTED START**  
Winter 2019

**PROJECTED COMPLETION**  
Summer 2022

**PROJECT DESCRIPTION**

To support GTA's growing battery electric bus fleet, critical infrastructure and backup power sources are needed at the J. Galyon Depot and GTA's Administrative, Operations and Maintenance Center. GTA plans to acquire two overhead fast charging systems and two backup generators to ensure operations are impeded by power outages.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? Partially  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$4,500,000  
Estimated Budget: \$4,500,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction | Equipment        | Fiscal Year Total |
|--------------|-----------------|----------|--------------|------------------|-------------------|
| 20 - 21      | 0               | 0        | 0            | 0                | 0                 |
| 21 - 22      | 0               | 0        | 0            | 0                | 0                 |
| 22 - 23      | 0               | 0        | 0            | 0                | 0                 |
| 23 - 24      | 0               | 0        | 0            | 4,500,000        | 4,500,000         |
| 24 - 25      | 0               | 0        | 0            | 0                | 0                 |
| 25 - 30      | 0               | 0        | 0            | 0                | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>0</b>     | <b>4,500,000</b> | <b>4,500,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 4,500,000           | 0                      | 0             | 0             | 4,500,000         |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>4,500,000</b>    | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>4,500,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Transportation Bond

**DISTRICT**

1

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 677

**PROJECT TITLE**

J. Douglas Galyon Depot Window Replacements

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2022

**PROJECTED COMPLETION**  
Spring 2023

**PROJECT DESCRIPTION**

Needed window replacements at the J. Douglas Galyon Depot.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? Yes
- Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,250  
 Estimated Budget: \$1

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 1,250,000        | 0         | 1,250,000         |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,250,000</b> | <b>0</b>  | <b>1,250,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 1,250,000           | 0                      | 0             | 0             | 1,250,000         |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>1,250,000</b>    | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>1,250,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Transportation Bond

**DISTRICT**

5

**ACCOUNT NUMBER**

471-4502-31

**Tracking#** 158

**PROJECT TITLE**

Mackay Road

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Summer 2022

**PROJECTED COMPLETION**  
Fall 2023

**PROJECT DESCRIPTION**

A Public Involvement Process was completed in 2006 to determine the proposed improvements for the project. The recommendation was to widen Mackay Road to a five-lane curb and gutter section between two proposed projects that are currently programmed in the NCDOT Transportation Improvement Program (TIP). B-4128 is a completed project to replace the existing bridge on Mackay Road over Bull Run Creek just west of Williamsborough Lane. U-2412 is the proposed Jamestown Bypass which will improve existing High Point Road as well as its intersection with Mackay Road.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$3,100,000  
Estimated Budget: \$3,100,000

**BUDGET COMMENTS**

Project in design by consultant.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 3,100,000        | 0         | 3,100,000         |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>3,100,000</b> | <b>0</b>  | <b>3,100,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 3,100,000          | 0                     | 0             | 0             | 3,100,000         |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>3,100,000</b>   | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>3,100,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Transportation Bond

**DISTRICT**

2

**ACCOUNT NUMBER**

471-4599-01

**Tracking#** 538

**PROJECT TITLE**

North Buffalo Creek Greenway

**TYPE REQUEST**  
New

**PROJECTED START**  
Fall 2021

**PROJECTED COMPLETION**  
Spring 2022

**PROJECT DESCRIPTION**

Design and construct a greenway extension from the Latham Park Greenway along North Buffalo Creek.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? Partially  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,200,000  
Estimated Budget: \$1,200,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 1,200,000        | 0         | 1,200,000         |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,200,000</b> | <b>0</b>  | <b>1,200,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 1,200,000           | 0                      | 0             | 0             | 1,200,000         |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>1,200,000</b>    | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>1,200,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Transportation Bond

**DISTRICT**

3

**ACCOUNT NUMBER**

101-4500-00

**Tracking#** 390

**PROJECT TITLE**

Northwood Street/Magnolia Street Intersection Improvement

**TYPE REQUEST**  
Revision

**PROJECTED START**  
TBD

**PROJECTED COMPLETION**  
TBD

**PROJECT DESCRIPTION**

Project to construct a westbound left turn lane and realign the eastbound turn lane. Work to be coordinated with Cone Hospital.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? No

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$120,000  
Estimated Budget: \$120,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 120,000        | 0         | 120,000           |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>120,000</b> | <b>0</b>  | <b>120,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 120,000            | 0                     | 0             | 0             | 120,000           |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>120,000</b>     | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>120,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Transportation Bond

**DISTRICT**

All

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 619

**PROJECT TITLE**

Sidewalk Reconstruction and Repair

**TYPE REQUEST**  
New

**PROJECTED START**  
Fall 2023

**PROJECTED COMPLETION**  
Fall 2024

**PROJECT DESCRIPTION**

To reconstruct or repair sidewalks as identified.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Partially  
Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$8,000,000  
Estimated Budget: \$8,000,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 1,000,000        | 0         | 1,000,000         |
| 24 - 25      | 0               | 0        | 1,000,000        | 0         | 1,000,000         |
| 25 - 30      | 0               | 0        | 6,000,000        | 0         | 6,000,000         |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>8,000,000</b> | <b>0</b>  | <b>8,000,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 1,000,000          | 0                     | 0             | 0             | 1,000,000         |
| 24 - 25      | 0            | 0               | 0        | 0                | 1,000,000          | 0                     | 0             | 0             | 1,000,000         |
| 25 - 30      | 0            | 0               | 0        | 0                | 6,000,000          | 0                     | 0             | 0             | 6,000,000         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>8,000,000</b>   | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>8,000,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Transportation Bond

**DISTRICT**

5

**ACCOUNT NUMBER**

101-4500-00

**Tracking#** 411

**PROJECT TITLE**

Stanley Rd / Koger Blvd to Hilltop Rd - Construction

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
TBD

**PROJECTED COMPLETION**  
TBD

**PROJECT DESCRIPTION**

This project is expected to require a multilane curb and gutter facility with sidewalks. However, a feasibility study with a public involvement process is recommended to evaluate the proper improvements for this facility.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$5,860,000  
Estimated Budget: \$5,860,216

**BUDGET COMMENTS**

Funding for design and feasibility study was approved in 2008 bonds.

### Expenses

| Fiscal Year  | Planning/Design | Land             | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|------------------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0                | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0                | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0                | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0                | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0                | 0                | 0         | 0                 |
| 25 - 30      | 0               | 1,000,000        | 4,860,216        | 0         | 5,860,216         |
| <b>Total</b> | <b>0</b>        | <b>1,000,000</b> | <b>4,860,216</b> | <b>0</b>  | <b>5,860,216</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 5,860,216          | 0                     | 0             | 0             | 5,860,216         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>5,860,216</b>   | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>5,860,216</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Transportation Bond

**DISTRICT**

2

**ACCOUNT NUMBER**

101-4500-00

**Tracking#** 369

**PROJECT TITLE**

Summit Avenue Improvements

**TYPE REQUEST**  
Revision

**PROJECTED START**  
TBD

**PROJECTED COMPLETION**  
TBD

**PROJECT DESCRIPTION**

Widening from McKnight Mill Road to Bryan Park Road to accommodate future traffic volumes and improve pedestrian safety. The project includes sidewalks and bicycle accommodations and improving access to transit.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$30,000,000

**BUDGET COMMENTS**

Subject to future Prioritization.

### Expenses

| Fiscal Year  | Planning/Design  | Land             | Construction      | Equipment | Fiscal Year Total |
|--------------|------------------|------------------|-------------------|-----------|-------------------|
| 20 - 21      | 0                | 0                | 0                 | 0         | 0                 |
| 21 - 22      | 0                | 0                | 0                 | 0         | 0                 |
| 22 - 23      | 0                | 0                | 0                 | 0         | 0                 |
| 23 - 24      | 0                | 0                | 0                 | 0         | 0                 |
| 24 - 25      | 0                | 0                | 0                 | 0         | 0                 |
| 25 - 30      | 1,500,000        | 4,000,000        | 24,500,000        | 0         | 30,000,000        |
| <b>Total</b> | <b>1,500,000</b> | <b>4,000,000</b> | <b>24,500,000</b> | <b>0</b>  | <b>30,000,000</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 30,000,000         | 0                     | 0             | 0             | 30,000,000        |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>30,000,000</b>  | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>30,000,000</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**  
Infrastructure  
**DEPARTMENT**  
Transportation

**PROGRAM**  
Future Transportation Bond  
**DISTRICT**  
1

**ACCOUNT NUMBER**  
471-4502-15  
**Tracking#** 562

**PROJECT TITLE**

Vance Arlington Greenway

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Spring 2023

**PROJECTED COMPLETION**  
Spring 2024

**PROJECT DESCRIPTION**

New trail from existing north of Florida Street to Whittington Street.  
Widen existing sidewalk and construct new along Arlington Street from Whittington Street to Bragg Street.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? Yes  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$800,000  
Estimated Budget: \$800,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 735,417        | 0         | 735,417           |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>735,417</b> | <b>0</b>  | <b>735,417</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 735,417             | 0                      | 0             | 0             | 735,417           |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>735,417</b>      | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>735,417</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Transportation Bond

**DISTRICT**

1

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 620

**PROJECT TITLE**

Willow Road Improvements

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Spring 2023

**PROJECTED COMPLETION**  
Spring 2024

**PROJECT DESCRIPTION**

Add curb & gutter, sidewalks and bike lanes from Bothwell Street to Alamance Church Road.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$3,000,000  
Estimated Budget: \$3,000,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land           | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0              | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0              | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0              | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0              | 0                | 0         | 0                 |
| 24 - 25      | 0               | 500,000        | 0                | 0         | 500,000           |
| 25 - 30      | 0               | 0              | 2,500,000        | 0         | 2,500,000         |
| <b>Total</b> | <b>0</b>        | <b>500,000</b> | <b>2,500,000</b> | <b>0</b>  | <b>3,000,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 500,000             | 0                      | 0             | 0             | 500,000           |
| 25 - 30      | 0            | 0               | 0        | 0                 | 2,500,000           | 0                      | 0             | 0             | 2,500,000         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>3,000,000</b>    | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>3,000,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Transportation

**PROGRAM**

Future Transportation Bond

**DISTRICT**

2

**ACCOUNT NUMBER**

000-0000-00

**Tracking#** 567

**PROJECT TITLE**

Yanceyville Street Widening from Lees Chapel to I-840

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Spring 2022

**PROJECTED COMPLETION**  
Winter 2023

**PROJECT DESCRIPTION**

Multi-lane widening to meet future traffic demand.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? No  
Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$350,000  
Estimated Budget: \$350,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land          | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|---------------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0             | 0              | 0         | 0                 |
| 21 - 22      | 0               | 50,000        | 0              | 0         | 50,000            |
| 22 - 23      | 0               | 0             | 251,800        | 0         | 251,800           |
| 23 - 24      | 0               | 0             | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0             | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0             | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>50,000</b> | <b>251,800</b> | <b>0</b>  | <b>301,800</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 50,000              | 0                      | 0             | 0             | 50,000            |
| 22 - 23      | 0            | 0               | 0        | 0                 | 251,800             | 0                      | 0             | 0             | 251,800           |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>301,800</b>      | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>301,800</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**  
Infrastructure  
**DEPARTMENT**  
Transportation

**PROGRAM**  
Parking  
**DISTRICT**  
3

**ACCOUNT NUMBER**  
546-4520-01  
**Tracking#** 584

**PROJECT TITLE**  
Eugene Street Parking Deck

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Summer 2018

**PROJECTED COMPLETION**  
Fall 2020

**PROJECT DESCRIPTION**

Project includes construction of an approximately 600 space parking deck.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? Yes  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$28,900,000  
Estimated Budget: \$21,400,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 21,078,068        | 0         | 21,078,068        |
| 21 - 22      | 0               | 0        | 0                 | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                 | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                 | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                 | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                 | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>21,078,068</b> | <b>0</b>  | <b>21,078,068</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 21,078,068            | 0             | 0             | 21,078,068        |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>21,078,068</b>     | <b>0</b>      | <b>0</b>      | <b>21,078,068</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**  
Infrastructure  
**DEPARTMENT**  
Transportation

**PROGRAM**  
Parking  
**DISTRICT**  
3

**ACCOUNT NUMBER**  
546-4510-01  
**Tracking#** 287

**PROJECT TITLE**

February 1 Parking Deck

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Fall 2017

**PROJECTED COMPLETION**  
Spring 2020

**PROJECT DESCRIPTION**

Project includes an 850 space parking deck associated with the construction of a new hotel on the corner of Davie Street and February 1.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? Yes  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$31,000,000  
Estimated Budget: \$25,650,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 14,000,000        | 0         | 14,000,000        |
| 21 - 22      | 0               | 0        | 0                 | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                 | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                 | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                 | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                 | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>14,000,000</b> | <b>0</b>  | <b>14,000,000</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue     | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|-------------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 14,000,000        | 14,000,000        |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0                 | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0                 | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0                 | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0                 | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0                 | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>0</b>              | <b>0</b>      | <b>14,000,000</b> | <b>14,000,000</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Lakes/Dams

**DISTRICT**

3

**ACCOUNT NUMBER**

518-0000-00

**Tracking#** 289

**PROJECT TITLE**

Lakes - Brandt Flood Gate Skin and Mechanical Rehabilitation

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2015

**PROJECTED COMPLETION**  
Summer 2025

**PROJECT DESCRIPTION**

Rehabilitation of the Lake Brandt flood gate is projected to be needed every twenty years. The last rehab was completed in 1998.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$5,065,000  
Estimated Budget: \$5,000,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 5,000,000        | 0         | 5,000,000         |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>5,000,000</b> | <b>0</b>  | <b>5,000,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds    | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|------------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 5,000,000        | 0             | 5,000,000         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>5,000,000</b> | <b>0</b>      | <b>5,000,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Lakes/Dams

**DISTRICT**

2

**ACCOUNT NUMBER**

503-0000-00

503-0000-00

**Tracking#** 425

**PROJECT TITLE**

Lakes - Townsend Algae Reduction Project

**TYPE  
REQUEST**  
New

**PROJECTED  
START**  
Summer 2018

**PROJECTED  
COMPLETION**  
Summer 2021

**PROJECT DESCRIPTION**

This project involves the design and installation of an aeration (e.g. air bubbler) system for Lake Townsend. One type of system consists of shore mounted blowers connected to air piping which is suspended above the lake bottom. Lake aeration will help mitigate the water quality problems associated with algae growth and the natural bi-annual turnover of the lake strata. Aeration will help eliminate sudden bi-annual water quality treatment challenges and minimize the possibility of raw water quality related non-compliance with regulatory requirements.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? No

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,450,000  
Estimated Budget: \$1,300,000

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 1,300,000        | 0         | 1,300,000         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,300,000</b> | <b>0</b>  | <b>1,300,000</b>  |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 1,300,000        | 0        | 0                | 0                  | 0                     | 0             | 0             | 1,300,000         |
| 22 - 23      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>1,300,000</b> | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>1,300,000</b>  |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Stormwater Management

**DISTRICT**

Multiple

**ACCOUNT NUMBER**

506-0000-00

**Tracking#** 178

**PROJECT TITLE**

Culvert and Bridge Improvements

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2004

**PROJECTED COMPLETION**  
Summer 2029

**PROJECT DESCRIPTION**

The citywide master planning process identifies a large number of existing culverts and bridges which are undersized to carry existing and future storm and flood flows. This category of projects allows retrofits or new structures to be constructed to minimize flooding and improve public safety by not allowing flood waters to overtop public roadways.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$5,750,000  
Estimated Budget: \$5,750,000

**BUDGET COMMENTS**

Funded by an annual transfer from the operating budget.

### Expenses

| Fiscal Year  | Planning/Design  | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|------------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 300,000          | 0        | 1,000,000        | 0         | 1,300,000         |
| 21 - 22      | 220,000          | 0        | 780,000          | 0         | 1,000,000         |
| 22 - 23      | 77,000           | 0        | 273,000          | 0         | 350,000           |
| 23 - 24      | 77,000           | 0        | 273,000          | 0         | 350,000           |
| 24 - 25      | 77,000           | 0        | 273,000          | 0         | 350,000           |
| 25 - 30      | 1,308,000        | 0        | 1,092,000        | 0         | 2,400,000         |
| <b>Total</b> | <b>2,059,000</b> | <b>0</b> | <b>3,691,000</b> | <b>0</b>  | <b>5,750,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 1,300,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,300,000         |
| 21 - 22      | 0            | 1,000,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,000,000         |
| 22 - 23      | 0            | 350,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 350,000           |
| 23 - 24      | 0            | 350,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 350,000           |
| 24 - 25      | 0            | 350,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 350,000           |
| 25 - 30      | 0            | 2,400,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 2,400,000         |
| <b>Total</b> | <b>0</b>     | <b>5,750,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>5,750,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Stormwater Management

**DISTRICT**

Multiple

**ACCOUNT NUMBER**

506-0000-00

**Tracking#** 179

**PROJECT TITLE**

Flood Hazard Minimization

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2004

**PROJECTED COMPLETION**  
Summer 2029

**PROJECT DESCRIPTION**

This project includes the design and construction of various measures to reduce the potential for loss of life and property due to flooding of both public and private structures. Specific measures may include floodproofing, floodwalls, elevation, relocation, etc.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$3,950,000  
Estimated Budget: \$3,950,000

**BUDGET COMMENTS**

Funded by an annual transfer from the operating budget.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 220,000         | 0        | 780,000          | 0         | 1,000,000         |
| 22 - 23      | 77,000          | 0        | 273,000          | 0         | 350,000           |
| 23 - 24      | 150,000         | 0        | 200,000          | 0         | 350,000           |
| 24 - 25      | 0               | 0        | 500,000          | 0         | 500,000           |
| 25 - 30      | 385,000         | 0        | 1,365,000        | 0         | 1,750,000         |
| <b>Total</b> | <b>832,000</b>  | <b>0</b> | <b>3,118,000</b> | <b>0</b>  | <b>3,950,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 1,000,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,000,000         |
| 22 - 23      | 0            | 350,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 350,000           |
| 23 - 24      | 0            | 350,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 350,000           |
| 24 - 25      | 0            | 500,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 500,000           |
| 25 - 30      | 0            | 1,750,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,750,000         |
| <b>Total</b> | <b>0</b>     | <b>3,950,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>3,950,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Stormwater Management

**DISTRICT**

Multiple

**ACCOUNT NUMBER**

506-0000-00

**Tracking#** 180

**PROJECT TITLE**

Pipe System Improvements

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2004

**PROJECTED COMPLETION**  
Summer 2029

**PROJECT DESCRIPTION**

Through the inventory, modeling, and master planning process, many areas will be identified where the storm sewer infrastructure will require replacements or retrofits to ensure that local neighborhoods and smaller drainage systems perform adequately in design storm events. Projects include the replacement of degraded storm sewers and the installation of pipe systems where infrastructure is lacking, thereby minimizing drainage and flooding conditions which exist throughout the city.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$6,850,000  
Estimated Budget: \$6,850,000

**BUDGET COMMENTS**

Funded by an annual transfer from the operating budget.

### Expenses

| Fiscal Year  | Planning/Design | Land           | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 10,000         | 2,250,000        | 0         | 2,260,000         |
| 21 - 22      | 95,000          | 10,000         | 405,000          | 0         | 510,000           |
| 22 - 23      | 95,000          | 10,000         | 405,000          | 0         | 510,000           |
| 23 - 24      | 95,000          | 10,000         | 405,000          | 0         | 510,000           |
| 24 - 25      | 95,000          | 10,000         | 405,000          | 0         | 510,000           |
| 25 - 30      | 475,000         | 50,000         | 2,025,000        | 0         | 2,550,000         |
| <b>Total</b> | <b>855,000</b>  | <b>100,000</b> | <b>5,895,000</b> | <b>0</b>  | <b>6,850,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 2,260,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 2,260,000         |
| 21 - 22      | 0            | 510,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 510,000           |
| 22 - 23      | 0            | 510,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 510,000           |
| 23 - 24      | 0            | 510,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 510,000           |
| 24 - 25      | 0            | 510,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 510,000           |
| 25 - 30      | 0            | 2,550,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 2,550,000         |
| <b>Total</b> | <b>0</b>     | <b>6,850,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>6,850,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Stormwater Management

**DISTRICT**

Multiple

**ACCOUNT NUMBER**

506-0000-00

**Tracking#** 181

**PROJECT TITLE**

Stream Restoration

**TYPE  
REQUEST**  
Continuation

**PROJECTED  
START**  
Summer 2004

**PROJECTED  
COMPLETION**  
Summer 2029

**PROJECT DESCRIPTION**

Funds will be used for the design and construction of stream restoration projects, including stabilization techniques and modifications to stream dimension, pattern, and profile. Non-traditional stabilization techniques and Rosgen-based stream restoration shall be employed to protect water quality and minimize erosive impacts to streams and adjoining property.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$8,950,000  
Estimated Budget: \$8,950,000

**BUDGET COMMENTS**

Funded by an annual transfer from the operating budget.

### Expenses

| Fiscal Year  | Planning/Design  | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|------------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 150,000          | 0        | 0                | 0         | 150,000           |
| 21 - 22      | 500,000          | 0        | 500,000          | 0         | 1,000,000         |
| 22 - 23      | 0                | 0        | 2,200,000        | 0         | 2,200,000         |
| 23 - 24      | 300,000          | 0        | 0                | 0         | 300,000           |
| 24 - 25      | 0                | 0        | 1,000,000        | 0         | 1,000,000         |
| 25 - 30      | 675,000          | 0        | 3,625,000        | 0         | 4,300,000         |
| <b>Total</b> | <b>1,625,000</b> | <b>0</b> | <b>7,325,000</b> | <b>0</b>  | <b>8,950,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 150,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 150,000           |
| 21 - 22      | 0            | 1,000,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,000,000         |
| 22 - 23      | 0            | 2,200,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 2,200,000         |
| 23 - 24      | 0            | 300,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 300,000           |
| 24 - 25      | 0            | 1,000,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,000,000         |
| 25 - 30      | 0            | 4,300,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 4,300,000         |
| <b>Total</b> | <b>0</b>     | <b>8,950,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>8,950,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Stormwater Management

**DISTRICT**

Multiple

**ACCOUNT NUMBER**

506-0000-00

**Tracking#** 182

**PROJECT TITLE**

Water Quality BMPs

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2004

**PROJECTED COMPLETION**  
Summer 2029

**PROJECT DESCRIPTION**

Funds will be used for the design and construction of Best Management Practices (BMPs) to protect water quality by reducing the amount of trash, sediment, and pollutants entering Greensboro's streams and water supply lakes. Specific BMPs include the design and construction of ponds, bioretention areas, wetlands, etc. They may also include the installation of proprietary devices and the retrofit of existing ponds.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$5,571,659  
Estimated Budget: \$5,571,659

**BUDGET COMMENTS**

Funded by an annual transfer from the operating budget.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 290,000         | 0        | 931,659          | 0         | 1,221,659         |
| 21 - 22      | 0               | 0        | 1,000,000        | 0         | 1,000,000         |
| 22 - 23      | 0               | 0        | 1,000,000        | 0         | 1,000,000         |
| 23 - 24      | 0               | 0        | 1,150,000        | 0         | 1,150,000         |
| 24 - 25      | 50,000          | 0        | 150,000          | 0         | 200,000           |
| 25 - 30      | 250,000         | 0        | 750,000          | 0         | 1,000,000         |
| <b>Total</b> | <b>590,000</b>  | <b>0</b> | <b>4,981,659</b> | <b>0</b>  | <b>5,571,659</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 1,221,659        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,221,659         |
| 21 - 22      | 0            | 1,000,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,000,000         |
| 22 - 23      | 0            | 1,000,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,000,000         |
| 23 - 24      | 0            | 1,150,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,150,000         |
| 24 - 25      | 0            | 200,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 200,000           |
| 25 - 30      | 0            | 1,000,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,000,000         |
| <b>Total</b> | <b>0</b>     | <b>5,571,659</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>5,571,659</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Wastewater Treatment Plants

**DISTRICT**

2

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 647

**PROJECT TITLE**

TZO - 1MW Solar Farm for LEED Initiative

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2021

**PROJECTED COMPLETION**  
Summer 2023

**PROJECT DESCRIPTION**

This project is for design and capital financing for the installation of a 1.3MW (dc) or 0.99 MW (ac) solar photovoltaic (PV) system at the T.Z. Osborne Water Reclamation Facility. Simple pay back of 14 years based on net metering. Net metering allows the Department to sell the energy produced back to the utility at the retail rate versus the avoided cost rate. Supports the LEED for cities certification initiative and support City Council's directive to comply with Governor Cooper's Executive Order Number 80.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$2,000,000  
Estimated Budget: \$2,000,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 600,000         | 0        | 0                | 0         | 600,000           |
| 24 - 25      | 0               | 0        | 1,400,000        | 0         | 1,400,000         |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>600,000</b>  | <b>0</b> | <b>1,400,000</b> | <b>0</b>  | <b>2,000,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 600,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 600,000           |
| 24 - 25      | 0            | 1,400,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,400,000         |
| 25 - 30      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>2,000,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>2,000,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Wastewater Treatment Plants

**DISTRICT**

2

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 338

**PROJECT TITLE**

TZO - Additional Grit Removal Processing Facilities

**TYPE  
REQUEST**  
Continuation

**PROJECTED  
START**  
Summer 2021

**PROJECTED  
COMPLETION**  
Summer 2024

**PROJECT DESCRIPTION**

This project entails adding additional grit removal facilities to address future flow increases to TZO WRF. Expansion of the grit facility is necessary as the current facility is rated to treat only 140 mgd via two parallel 70 mgd vortex grit removal units. A 70 mgd grit system expansion is proposed based on the Preliminary Design Report for TZO biological nutrient removal (BNR) project. This would match the existing installed units and allow for operational rotation of equipment and flexibility for staff.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$6,000,000  
Estimated Budget: \$6,000,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design  | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|------------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0                | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0                | 0        | 0                | 0         | 0                 |
| 22 - 23      | 1,000,000        | 0        | 0                | 0         | 1,000,000         |
| 23 - 24      | 0                | 0        | 2,500,000        | 0         | 2,500,000         |
| 24 - 25      | 0                | 0        | 2,500,000        | 0         | 2,500,000         |
| 25 - 30      | 0                | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>1,000,000</b> | <b>0</b> | <b>5,000,000</b> | <b>0</b>  | <b>6,000,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds    | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|------------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 1,000,000        | 0             | 1,000,000         |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 2,500,000        | 0             | 2,500,000         |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 2,500,000        | 0             | 2,500,000         |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>6,000,000</b> | <b>0</b>      | <b>6,000,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Wastewater Treatment Plants

**DISTRICT**

2

**ACCOUNT NUMBER**

515-0000-00

516-0000-00

**Tracking#** 213

**PROJECT TITLE**

TZO - Biological Nutrient Removal

**TYPE  
REQUEST**  
Continuation

**PROJECTED  
START**  
Summer 2015

**PROJECTED  
COMPLETION**  
Summer 2021

**PROJECT DESCRIPTION**

The first phase of this project from FY 2008 converted one of the 12 wastewater treatment sections to a biological nutrient removal process, which increased its efficiency by creating conditions favorable for nitrogen reduction. Test results determined the optimum conversion process for all sections beginning in FY 2012. All processes must be in place by 2018, a mandate from the State of North Carolina. New scum handling equipment will also be added to enhance denitrification.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$65,130,825  
Estimated Budget: \$9,878,104

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 27,699,064        | 0         | 27,699,064        |
| 21 - 22      | 0               | 0        | 9,878,104         | 0         | 9,878,104         |
| 22 - 23      | 0               | 0        | 0                 | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                 | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                 | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                 | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>37,577,168</b> | <b>0</b>  | <b>37,577,168</b> |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds     | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|-------------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 27,699,064        | 0             | 27,699,064        |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 9,878,104         | 0             | 9,878,104         |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0                 | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0                 | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0                 | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0                 | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>0</b>              | <b>37,577,168</b> | <b>0</b>      | <b>37,577,168</b> |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Wastewater Treatment Plants

**DISTRICT**

2

**ACCOUNT NUMBER**

503-0000-00

516-0000-00

**Tracking#** 607

**PROJECT TITLE**

TZO - Centrifuge Upgrade and Expansion

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2019

**PROJECTED COMPLETION**  
Summer 2021

**PROJECT DESCRIPTION**

The purpose of this project is to add 3 centrifuges to the existing 2. The centrifuges dewater the sludge prior to incineration. Currently there are two fluidized bed sludge incinerators at TZ Osborne. However only one is able to operate at a time. Both incinerators will need to operate in order to keep up with the sludge produced after the upgrades to the plant from 40MDG to 56 MGD. With the addition of 3 centrifuges to the existing 2, and modification of the waste train, the plant will be set up to operate both incinerators simultaneously.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$2,066,000  
Estimated Budget: \$0

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design | Land     | Construction | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|--------------|-----------|-------------------|
| 20 - 21      | 500,000         | 0        | 0            | 0         | 500,000           |
| 21 - 22      | 0               | 0        | 0            | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0            | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0            | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0            | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0            | 0         | 0                 |
| <b>Total</b> | <b>500,000</b>  | <b>0</b> | <b>0</b>     | <b>0</b>  | <b>500,000</b>    |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 500,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 500,000           |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>500,000</b>  | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>500,000</b>    |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Wastewater Treatment Plants

**DISTRICT**

2

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 605

**PROJECT TITLE**

TZO - Fuel Storage Expansion

**TYPE  
REQUEST**  
New

**PROJECTED  
START**  
Summer 2017

**PROJECTED  
COMPLETION**  
Summer 2021

**PROJECT DESCRIPTION**

This project is to provide resiliency to operate the plant for two weeks off the grid. Due to potential electrical grid vulnerability going down as a result of two consecutive storms in the fall of 2018.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? No

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,865,000  
Estimated Budget: \$1,400,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 1,400,000        | 0         | 1,400,000         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,400,000</b> | <b>0</b>  | <b>1,400,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 1,400,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,400,000         |
| 22 - 23      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>1,400,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>1,400,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Wastewater Treatment Plants

**DISTRICT**

2

**ACCOUNT NUMBER**

517-0000-00

**Tracking#** 474

**PROJECT TITLE**

TZO - Phase II (Jordan Lake) Nutrient Removal

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2025

**PROJECTED COMPLETION**  
Summer 2027

**PROJECT DESCRIPTION**

Project is to meet Jordan Lake point source loading requirements. The B. Everett Jordan Reservoir (Jordan Reservoir) Total Maximum Daily Load (TMDL) was developed to satisfy state Nutrient Sensitive Water (NSW) requirements and a federally-mandated TMDL. Both the NSW and TMDL programs include the development of a calibrated nutrient response model to support a management strategy to control nutrients and meet the state chlorophyll a standard.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$60,000,000  
Estimated Budget: \$60,000,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design   | Land     | Construction | Equipment | Fiscal Year Total |
|--------------|-------------------|----------|--------------|-----------|-------------------|
| 20 - 21      | 0                 | 0        | 0            | 0         | 0                 |
| 21 - 22      | 0                 | 0        | 0            | 0         | 0                 |
| 22 - 23      | 0                 | 0        | 0            | 0         | 0                 |
| 23 - 24      | 0                 | 0        | 0            | 0         | 0                 |
| 24 - 25      | 0                 | 0        | 0            | 0         | 0                 |
| 25 - 30      | 60,000,000        | 0        | 0            | 0         | 60,000,000        |
| <b>Total</b> | <b>60,000,000</b> | <b>0</b> | <b>0</b>     | <b>0</b>  | <b>60,000,000</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds     | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|-------------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 60,000,000        | 0             | 60,000,000        |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>60,000,000</b> | <b>0</b>      | <b>60,000,000</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Wastewater Treatment Plants

**DISTRICT**

2

**ACCOUNT NUMBER**

516-0000-00

**Tracking#** 616

**PROJECT TITLE**

TZO - Solids Handling Design Build

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2022

**PROJECTED COMPLETION**  
Summer 2025

**PROJECT DESCRIPTION**

This project expands on the work completed in CIP #607. In order to run two incinerators, the heat exchanger of FBI 2 will need to be replaced. This project will also modify FBI 1 Tray scrubber stack system and complete the modification of the existing 2 centrifuges. This is project is anticipated to be delivered via a Design Build project delivery.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$13,500,000  
Estimated Budget: \$13,500,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design  | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|------------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0                | 0        | 0                 | 0         | 0                 |
| 21 - 22      | 0                | 0        | 0                 | 0         | 0                 |
| 22 - 23      | 0                | 0        | 0                 | 0         | 0                 |
| 23 - 24      | 1,500,000        | 0        | 0                 | 0         | 1,500,000         |
| 24 - 25      | 0                | 0        | 6,000,000         | 0         | 6,000,000         |
| 25 - 30      | 0                | 0        | 6,000,000         | 0         | 6,000,000         |
| <b>Total</b> | <b>1,500,000</b> | <b>0</b> | <b>12,000,000</b> | <b>0</b>  | <b>13,500,000</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds     | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|-------------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 1,500,000         | 0             | 1,500,000         |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 6,000,000         | 0             | 6,000,000         |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 6,000,000         | 0             | 6,000,000         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>13,500,000</b> | <b>0</b>      | <b>13,500,000</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

1

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 649

**PROJECT TITLE**

Kitchen Building Soil and Groundwater Remediation

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2020

**PROJECTED COMPLETION**  
Summer 2030

**PROJECT DESCRIPTION**

In June 2000, the City of Greensboro purchased this former industrial property (StevecoKnits Facility -Incident No. 16104, ID NONCD0001365) that had known soil and groundwater impacts. Since then investigational activities identified both on- and off-site soil and groundwater impacts that are related to the historic release(s) from the former facility. The remedial activities will include active and passive remediation of onsite and offsite soil and groundwater impacts.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$3,881,000  
Estimated Budget: \$3,881,000

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design  | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|------------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0                | 0        | 0                | 0         | 0                 |
| 21 - 22      | 270,000          | 0        | 2,020,000        | 0         | 2,290,000         |
| 22 - 23      | 145,000          | 0        | 0                | 0         | 145,000           |
| 23 - 24      | 145,000          | 0        | 0                | 0         | 145,000           |
| 24 - 25      | 145,000          | 0        | 0                | 0         | 145,000           |
| 25 - 30      | 1,156,000        | 0        | 0                | 0         | 1,156,000         |
| <b>Total</b> | <b>1,861,000</b> | <b>0</b> | <b>2,020,000</b> | <b>0</b>  | <b>3,881,000</b>  |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 2,290,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 2,290,000         |
| 22 - 23      | 0            | 145,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 145,000           |
| 23 - 24      | 0            | 145,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 145,000           |
| 24 - 25      | 0            | 145,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 145,000           |
| 25 - 30      | 0            | 1,156,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,156,000         |
| <b>Total</b> | <b>0</b>     | <b>3,881,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>3,881,000</b>  |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

1

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 613

**PROJECT TITLE**

Property - Pavement Repair at WROC and Soabar

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2021

**PROJECTED COMPLETION**  
Summer 2022

**PROJECT DESCRIPTION**

Asphalt pavement has approximately a 20 year life span. The current pavement around the Water Resources building is 17 years old and showing signs of failure, with cracking and settling. The cracks have allowed water to infiltrate the asphalt subbase which consists of high shrink/swell clays. The shrinking/swelling of the subbase is also causing the asphalt to deteriorate even faster and magnifies the cracking. The pavement at the Soabar Street facility is in need of repair and the lay down yard needs to be asphalted to minimize the dust drifting from the facility.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,200,000  
Estimated Budget: \$1,200,000

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 1,200,000        | 0         | 1,200,000         |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,200,000</b> | <b>0</b>  | <b>1,200,000</b>  |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 1,200,000        | 0        | 0                | 0                  | 0                     | 0             | 0             | 1,200,000         |
| 23 - 24      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>1,200,000</b> | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>1,200,000</b>  |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

Multiple

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 192

**PROJECT TITLE**

Sanitary Sewer Rehabilitation

**TYPE  
REQUEST**  
Continuation

**PROJECTED  
START**  
Summer 1998

**PROJECTED  
COMPLETION**  
Summer 2029

**PROJECT DESCRIPTION**

This is for the rehabilitation of various sewer lines and manholes to eliminate sources of rainwater infiltration and inflow. This project will provide for slip lining and other methods of rehabilitation of the current wastewater collection system. Areas are being targeted on the basis of CCTV reports as well as maintenance observations and records in order to maximize infiltration and inflow reduction. Defective mains cause sanitary sewer overflows and sewer backups.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$79,911,550  
Estimated Budget: \$79,911,550

**BUDGET COMMENTS**

Funded by an annual transfer from the operating budget.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 6,780,000         | 0         | 6,780,000         |
| 21 - 22      | 0               | 0        | 7,178,000         | 0         | 7,178,000         |
| 22 - 23      | 0               | 0        | 7,575,000         | 0         | 7,575,000         |
| 23 - 24      | 0               | 0        | 7,972,000         | 0         | 7,972,000         |
| 24 - 25      | 0               | 0        | 8,091,580         | 0         | 8,091,580         |
| 25 - 30      | 0               | 0        | 42,314,970        | 0         | 42,314,970        |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>79,911,550</b> | <b>0</b>  | <b>79,911,550</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund   | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 6,780,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 6,780,000         |
| 21 - 22      | 0            | 7,178,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 7,178,000         |
| 22 - 23      | 0            | 7,575,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 7,575,000         |
| 23 - 24      | 0            | 7,972,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 7,972,000         |
| 24 - 25      | 0            | 8,091,580         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 8,091,580         |
| 25 - 30      | 0            | 42,314,970        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 42,314,970        |
| <b>Total</b> | <b>0</b>     | <b>79,911,550</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>79,911,550</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

2

**ACCOUNT NUMBER**

503-0000-00

516-0000-00

**Tracking#** 610

**PROJECT TITLE**

Sewer Lift Station - Big Alamance Lift Station Upgrade

**TYPE  
REQUEST**  
New

**PROJECTED  
START**  
Summer 2020

**PROJECTED  
COMPLETION**  
Summer 2023

**PROJECT DESCRIPTION**

The proposed Megasite will discharge into an outfall that goes to Big Alamance Lift Station. The proposed allocation to the megasite (1.5MGD) will max out the current design for Big Alamance. This project will increase the capacity of Big Alamance without modification of the existing force main.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? No

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$4,500,000  
Estimated Budget: \$4,500,000

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 350,000         | 0        | 0                | 0         | 350,000           |
| 22 - 23      | 0               | 0        | 2,075,000        | 0         | 2,075,000         |
| 23 - 24      | 0               | 0        | 2,075,000        | 0         | 2,075,000         |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>350,000</b>  | <b>0</b> | <b>4,150,000</b> | <b>0</b>  | <b>4,500,000</b>  |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds    | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|------------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 21 - 22      | 0            | 350,000         | 0        | 0                 | 0                   | 0                      | 0                | 0             | 350,000           |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 2,075,000        | 0             | 2,075,000         |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 2,075,000        | 0             | 2,075,000         |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>350,000</b>  | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>4,150,000</b> | <b>0</b>      | <b>4,500,000</b>  |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

3

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 644

**PROJECT TITLE**

Sewer Lift Station - Birch Creek Lift Station Abandonment

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2018

**PROJECTED COMPLETION**  
Summer 2022

**PROJECT DESCRIPTION**

This project will provide a gravity solution from the existing Birch Creek Lift Station to the Stewart Mill Lift Station. This gravity line will connect to the outfall on the southern side of US 70. This project will include approximately 4400 LF of 12-inch or larger gravity line. This opens up the basin for future development.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$2,800,000  
Estimated Budget: \$2,600,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 2,600,000        | 0         | 2,600,000         |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>2,600,000</b> | <b>0</b>  | <b>2,600,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 2,600,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 2,600,000         |
| 23 - 24      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>2,600,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>2,600,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

2

**ACCOUNT NUMBER**

517-0000-00

**Tracking#** 234

**PROJECT TITLE**

Sewer Lift Station - Brightwood Station Replacement and Forcemain

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2025

**PROJECTED COMPLETION**  
Summer 2027

**PROJECT DESCRIPTION**

This project will relocate the existing pump station further down the North Buffalo tributary to increase the service area and accommodate proposed development. The existing lift station is reaching its service life.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$2,422,000  
Estimated Budget: \$2,422,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 200,000         | 0        | 2,222,000        | 0         | 2,422,000         |
| <b>Total</b> | <b>200,000</b>  | <b>0</b> | <b>2,222,000</b> | <b>0</b>  | <b>2,422,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds    | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|------------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 2,422,000        | 0             | 2,422,000         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>2,422,000</b> | <b>0</b>      | <b>2,422,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

County

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 554

**PROJECT TITLE**

Sewer Lift Station - Corbin Road Lift Station Retrofit

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2018

**PROJECTED COMPLETION**  
Summer 2021

**PROJECT DESCRIPTION**

Corbin Road Lift Station has been experiencing flooding during heavy rainfall events. This evaluation is to study why the station floods and options to prevent flooding from occurring.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$129,800  
Estimated Budget: \$100,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land           | Construction | Equipment | Fiscal Year Total |
|--------------|-----------------|----------------|--------------|-----------|-------------------|
| 20 - 21      | 0               | 0              | 0            | 0         | 0                 |
| 21 - 22      | 0               | 100,000        | 0            | 0         | 100,000           |
| 22 - 23      | 0               | 0              | 0            | 0         | 0                 |
| 23 - 24      | 0               | 0              | 0            | 0         | 0                 |
| 24 - 25      | 0               | 0              | 0            | 0         | 0                 |
| 25 - 30      | 0               | 0              | 0            | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>100,000</b> | <b>0</b>     | <b>0</b>  | <b>100,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 100,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 100,000           |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>100,000</b>  | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>100,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

5

**ACCOUNT NUMBER**

517-0000-00

516-0000-00

**Tracking#** 255

**PROJECT TITLE**

Sewer Lift Station - Hilltop Road Gravity Sewer and Forcemain Replacement

**TYPE  
REQUEST**  
Continuation

**PROJECTED  
START**  
Summer 2013

**PROJECTED  
COMPLETION**  
Summer 2021

**PROJECT DESCRIPTION**

The existing Hilltop Road Lift Station is at capacity (400gpm) and future growth will require improvements to the station. Project also includes upgrading the force main, upstream and downstream outfalls.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$12,243,119  
Estimated Budget: \$9,416,748

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 5,000,000         | 0         | 5,000,000         |
| 21 - 22      | 0               | 0        | 8,911,000         | 0         | 8,911,000         |
| 22 - 23      | 0               | 0        | 505,748           | 0         | 505,748           |
| 23 - 24      | 0               | 0        | 0                 | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                 | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                 | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>14,416,748</b> | <b>0</b>  | <b>14,416,748</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds     | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|-------------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 5,000,000         | 0             | 5,000,000         |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 8,911,000         | 0             | 8,911,000         |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 505,748           | 0             | 505,748           |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>14,416,748</b> | <b>0</b>      | <b>14,416,748</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

3

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 231

**PROJECT TITLE**

Sewer Lift Station - Horse Pen Creek Upgrade

**TYPE  
REQUEST**  
New

**PROJECTED  
START**  
Summer 2013

**PROJECTED  
COMPLETION**  
Summer 2023

**PROJECT DESCRIPTION**

This project entails upgrading / rehabilitating the pumps and controls at Horse Pen Creek Lift Station due to age / deterioration.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$2,912,017  
Estimated Budget: \$2,800,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 300,000         | 0        | 0                | 0         | 300,000           |
| 23 - 24      | 0               | 0        | 2,500,000        | 0         | 2,500,000         |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>300,000</b>  | <b>0</b> | <b>2,500,000</b> | <b>0</b>  | <b>2,800,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 300,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 300,000           |
| 23 - 24      | 0            | 2,500,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 2,500,000         |
| 24 - 25      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>2,800,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>2,800,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

All

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 648

**PROJECT TITLE**

Sewer Lift Station - Lift Station Flood Access Designs

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2020

**PROJECTED COMPLETION**  
Summer 2021

**PROJECT DESCRIPTION**

During flooding events, certain lift stations are in danger of being cut off. This prevents city personnel from maintaining the lift stations and increases the chance for overflows to occur. Reliable access is necessary for continual operations of the lift station.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$100,000  
Estimated Budget: \$100,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|--------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0            | 0         | 0                 |
| 21 - 22      | 100,000         | 0        | 0            | 0         | 100,000           |
| 22 - 23      | 0               | 0        | 0            | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0            | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0            | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0            | 0         | 0                 |
| <b>Total</b> | <b>100,000</b>  | <b>0</b> | <b>0</b>     | <b>0</b>  | <b>100,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 100,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 100,000           |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>100,000</b>  | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>100,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

2

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 606

**PROJECT TITLE**

Sewer Lift Station - Reedy Fork Lift Station Flood Proofing

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2020

**PROJECTED COMPLETION**  
Summer 2021

**PROJECT DESCRIPTION**

The Reedy Fork Lift Station flooded twice in 2018 with each time causing the station to incur a sewage overflow. Because sewage overflows are required to be reported to the state and because large overflows result in fines, improvements are needed to prevent the station from being flooded and to also avoid costly repairs to the pumps and motors when the station floods.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$500,000  
Estimated Budget: \$400,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 100,000         | 0        | 0              | 0         | 100,000           |
| 21 - 22      | 0               | 0        | 400,000        | 0         | 400,000           |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>100,000</b>  | <b>0</b> | <b>400,000</b> | <b>0</b>  | <b>500,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 100,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 100,000           |
| 21 - 22      | 0            | 400,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 400,000           |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>500,000</b>  | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>500,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

2

**ACCOUNT NUMBER**

503-0000-00

507-0000-00

**Tracking#** 611

**PROJECT TITLE**

Sewer Lift Station - Rock Creek Lift Station Secondary Containment

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2019

**PROJECTED COMPLETION**  
Summer 2021

**PROJECT DESCRIPTION**

The Rock Creek Lift Station is susceptible to overflows due to the size of and location of the lift station. This project proposes to add a secondary containment area to contain any overflows. The containment area will consist of an earthen berm and will be accessible for vector trucks in order to contain the spill.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$575,000  
Estimated Budget: \$450,000

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 450,000        | 0         | 450,000           |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>450,000</b> | <b>0</b>  | <b>450,000</b>    |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 450,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 450,000           |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>450,000</b>  | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>450,000</b>    |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

3

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 328

**PROJECT TITLE**

Sewer Line Improvements - Benjamin Parkway Crossing

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2028

**PROJECTED COMPLETION**  
Summer 2029

**PROJECT DESCRIPTION**

This is a sewer master plan project to improve the existing 15 inch outfall. The total project length is 530 feet. Sewer improvements are needed to improve line capacity to handle the wet weather flows from a 10-year frequency, 24-hour duration storm event.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$110,000  
Estimated Budget: \$110,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|--------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0            | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0            | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0            | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0            | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0            | 0         | 0                 |
| 25 - 30      | 110,000         | 0        | 0            | 0         | 110,000           |
| <b>Total</b> | <b>110,000</b>  | <b>0</b> | <b>0</b>     | <b>0</b>  | <b>110,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 110,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 110,000           |
| <b>Total</b> | <b>0</b>     | <b>110,000</b>  | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>110,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

1

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 650

**PROJECT TITLE**

Sewer Line Improvements - Coliseum Outfall Upgrades

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2022

**PROJECTED COMPLETION**  
Summer 2024

**PROJECT DESCRIPTION**

This project is for the design and construct upgrades to 4600 linear feet from 6.6" and 8" sewer mains to 12" and 15" from the Coliseum south to the South Buffalo Creek outfall. The project will go from the Coliseum south to South Buffalo Creek outfall near Murrayhill Rd. SSO's along the line over the previous 5 years, additional coliseum flow from new pools, flow monitoring in 2018 revealed that flow restrictors and process rules are not always being followed at the Coliseum which has led to numerous violations of level of services during dry weather events with pool releases that created large surcharges in manholes. Other options. Relief Sewer option. Split the flow so some goes to Gate City.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,100,000  
Estimated Budget: \$1,100,000

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 100,000         | 0        | 0                | 0         | 100,000           |
| 24 - 25      | 0               | 0        | 1,000,000        | 0         | 1,000,000         |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>100,000</b>  | <b>0</b> | <b>1,000,000</b> | <b>0</b>  | <b>1,100,000</b>  |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 100,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 100,000           |
| 24 - 25      | 0            | 1,000,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,000,000         |
| 25 - 30      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>1,100,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>1,100,000</b>  |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

4

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 329

**PROJECT TITLE**

Sewer Line Improvements - East of Amidon Dr to North and East of Grasmere Dr

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2022

**PROJECTED COMPLETION**  
Summer 2024

**PROJECT DESCRIPTION**

This is a sewer master plan project to upsize the existing 15 inch outfall to an 18 inch outfall. The total project length is 2,046 feet. Sewer improvements are needed to improve line capacity to handle the wet weather flows from a 10-year frequency, 24-hour duration storm event.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$925,000  
Estimated Budget: \$925,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 100,000         | 0        | 0              | 0         | 100,000           |
| 24 - 25      | 0               | 0        | 825,000        | 0         | 825,000           |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>100,000</b>  | <b>0</b> | <b>825,000</b> | <b>0</b>  | <b>925,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 100,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 100,000           |
| 24 - 25      | 0            | 825,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 825,000           |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>925,000</b>  | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>925,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

1

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 300

**PROJECT TITLE**

Sewer Line Improvements - East of MLK Jr. Drive to W. Market Street

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2028

**PROJECTED COMPLETION**  
Summer 2029

**PROJECT DESCRIPTION**

This project is needed to replace an existing 2,125 feet of 15-inch sewer line with a larger 18-inch line. The larger line is needed to improve line capacity to handle additional sewage flows as the result of large storm events like the two hurricanes in October of 2018. The larger line will allow the pump stations to push the flows and to not back up which causes sewer overflows.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$400,000  
Estimated Budget: \$400,000

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 400,000        | 0         | 400,000           |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>400,000</b> | <b>0</b>  | <b>400,000</b>    |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 400,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 400,000           |
| <b>Total</b> | <b>0</b>     | <b>400,000</b>  | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>400,000</b>    |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

4

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 330

**PROJECT TITLE**

Sewer Line Improvements - East of Walnut Circle to W. Market Street

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2028

**PROJECTED COMPLETION**  
Summer 2029

**PROJECT DESCRIPTION**

This is a sewer master plan project to upsize the existing 15 inch outfall with an 18 inch outfall. The total project length is 1,545 feet. Sewer improvements are needed to improve line capacity to handle the wet weather flows from a 10-year frequency, 24-hour duration storm event.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$347,000  
Estimated Budget: \$347,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|--------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0            | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0            | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0            | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0            | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0            | 0         | 0                 |
| 25 - 30      | 347,000         | 0        | 0            | 0         | 347,000           |
| <b>Total</b> | <b>347,000</b>  | <b>0</b> | <b>0</b>     | <b>0</b>  | <b>347,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 347,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 347,000           |
| <b>Total</b> | <b>0</b>     | <b>347,000</b>  | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>347,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

1

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 301

**PROJECT TITLE**

Sewer Line Improvements - Elm Eugene Street to Orchard Street

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2027

**PROJECTED COMPLETION**  
Summer 2028

**PROJECT DESCRIPTION**

This is a sewer master plan project to replace the existing 18 – 21-inch outfall with a 24 to 30-inch outfall. The total project length is 3,679 feet, and extends from MH 21450 to MH 34425. Sewer improvements are needed to improve line capacity to handle the wet weather flows from a 10-year frequency, 24-hour duration storm event to help avoid sanitary sewer overflows.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$967,000  
Estimated Budget: \$967,000

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 967,000        | 0         | 967,000           |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>967,000</b> | <b>0</b>  | <b>967,000</b>    |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 967,000         | 0        | 0                | 0                  | 0                     | 0             | 0             | 967,000           |
| <b>Total</b> | <b>0</b>     | <b>967,000</b>  | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>967,000</b>    |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

2

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 302

**PROJECT TITLE**

Sewer Line Improvements - Gatesville Road to 16th Street

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2026

**PROJECTED COMPLETION**  
Summer 2028

**PROJECT DESCRIPTION**

This is a sewer master plan project to replace and upsize the 15 to 18-inch outfall with an 18 to 24-inch outfall. The total project length is 7,123 feet, and extends from MH 06927 to NB Trunkline (MH 46026). Sewer improvements are needed to improve line capacity to handle the wet weather flows from a 10-year frequency, 24-hour duration storm event to help avoid sanitary sewer overflows.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$3,050,000  
Estimated Budget: \$3,050,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 250,000         | 0        | 2,800,000        | 0         | 3,050,000         |
| <b>Total</b> | <b>250,000</b>  | <b>0</b> | <b>2,800,000</b> | <b>0</b>  | <b>3,050,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 3,050,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 3,050,000         |
| <b>Total</b> | <b>0</b>     | <b>3,050,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>3,050,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

4

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 303

**PROJECT TITLE**

Sewer Line Improvements - Gentry Street to S. Holden Road

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2021

**PROJECTED COMPLETION**  
Summer 2022

**PROJECT DESCRIPTION**

This is a sewer master plan project to replace the existing 27-inch outfall with a 36-inch outfall. The total project length is 3,945 feet, and extends from MH 31134 to MH 29918. Sewer improvements are needed to improve line capacity to handle the wet weather flows from a 10-year frequency, 24-hour duration storm event to help avoid sanitary sewer overflows.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,519,000  
Estimated Budget: \$1,519,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 1,519,000        | 0         | 1,519,000         |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,519,000</b> | <b>0</b>  | <b>1,519,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 1,519,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,519,000         |
| 23 - 24      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>1,519,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>1,519,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

1

**ACCOUNT NUMBER**

518-0000-00

503-0000-00

**Tracking#** 304

**PROJECT TITLE**

Sewer Line Improvements - Hardie Street to W. Meadowview Road

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2018

**PROJECTED COMPLETION**  
Summer 2025

**PROJECT DESCRIPTION**

This is a sewer master plan project to upsize the existing 42 and 48-inch outfall to a 48 and 54-inch outfall respectively. The total project length is 15,649 feet, and extends from MH 38282 to MH31455. Sewer improvements are needed to improve line capacity to handle the wet weather flows from a 10-year frequency, 24-hour duration storm event to help avoid sanitary sewer overflows.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$17,400,000  
Estimated Budget: \$17,400,000

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                 | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                 | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                 | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                 | 0         | 0                 |
| 24 - 25      | 0               | 0        | 9,700,000         | 0         | 9,700,000         |
| 25 - 30      | 0               | 0        | 7,700,000         | 0         | 7,700,000         |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>17,400,000</b> | <b>0</b>  | <b>17,400,000</b> |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds     | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|-------------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 9,700,000         | 0             | 9,700,000         |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 7,700,000         | 0             | 7,700,000         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>17,400,000</b> | <b>0</b>      | <b>17,400,000</b> |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

4

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 541

**PROJECT TITLE**

Sewer Line Improvements - Horsepen Creek Force Main Replacement

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2019

**PROJECTED COMPLETION**  
Summer 2022

**PROJECT DESCRIPTION**

This sewer force main has had multiple breaks. The project will be a traditional dig and replace, with an alternate for pipe bursting

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,500,000  
Estimated Budget: \$1,250,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 1,250,000        | 0         | 1,250,000         |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,250,000</b> | <b>0</b>  | <b>1,250,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 1,250,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,250,000         |
| 23 - 24      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>1,250,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>1,250,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

2

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 331

**PROJECT TITLE**

Sewer Line Improvements - Irwin St to Sharon Ave

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2021

**PROJECTED COMPLETION**  
Summer 2022

**PROJECT DESCRIPTION**

This is a sewer master plan project to upsize the existing 15 inch outfall to an 18 inch outfall. The total project length is 759 feet. Sewer improvements are needed to improve line capacity to handle the wet weather flows from a 10-year frequency, 24-hour duration storm event.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$157,000  
Estimated Budget: \$157,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|--------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0            | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0            | 0         | 0                 |
| 22 - 23      | 157,000         | 0        | 0            | 0         | 157,000           |
| 23 - 24      | 0               | 0        | 0            | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0            | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0            | 0         | 0                 |
| <b>Total</b> | <b>157,000</b>  | <b>0</b> | <b>0</b>     | <b>0</b>  | <b>157,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 157,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 157,000           |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>157,000</b>  | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>157,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

2

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 305

**PROJECT TITLE**

Sewer Line Improvements - Jolson Court to Drexel Road

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2021

**PROJECTED COMPLETION**  
Summer 2022

**PROJECT DESCRIPTION**

This is a sewer master plan project to upsize the existing 15-inch outfall to an 18-inch outfall. The total project length is 3,884 feet, and extends from MH 01268 to MH 08032. Sewer improvements are needed to improve line capacity to handle the wet weather flows from a 10-year frequency, 24-hour duration storm event to help avoid sanitary sewer overflows.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$4,400,000  
Estimated Budget: \$4,400,000

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 400,000         | 0        | 0                | 0         | 400,000           |
| 23 - 24      | 0               | 0        | 4,000,000        | 0         | 4,000,000         |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>400,000</b>  | <b>0</b> | <b>4,000,000</b> | <b>0</b>  | <b>4,400,000</b>  |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 400,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 400,000           |
| 23 - 24      | 0            | 4,000,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 4,000,000         |
| 24 - 25      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>4,400,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>4,400,000</b>  |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

3

**ACCOUNT NUMBER**

516-0000-00

**Tracking#** 306

**PROJECT TITLE**

Sewer Line Improvements - Marston Road to Saint Jude Street

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2024

**PROJECTED COMPLETION**  
Summer 2026

**PROJECT DESCRIPTION**

This is a sewer master plan project to upsize the existing 24 – 27-inch outfall to a 36-inch outfall. The total project length is 5,146 feet, and extends from MH 17862 to MH 14005. Sewer improvements are needed to improve line capacity to handle the wet weather flows from a 10-year frequency, 24-hour duration storm event to help avoid sanitary sewer overflows.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$3,300,000  
Estimated Budget: \$3,300,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 300,000         | 0        | 3,000,000        | 0         | 3,300,000         |
| <b>Total</b> | <b>300,000</b>  | <b>0</b> | <b>3,000,000</b> | <b>0</b>  | <b>3,300,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds    | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|------------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 3,300,000        | 0             | 3,300,000         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>3,300,000</b> | <b>0</b>      | <b>3,300,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

5

**ACCOUNT NUMBER**

516-0000-00

503-0000-00

**Tracking#** 307

**PROJECT TITLE**

Sewer Line Improvements - Old Stage Coach Road to Bledsoe Drive Lift Station

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2021

**PROJECTED COMPLETION**  
Summer 2026

**PROJECT DESCRIPTION**

This is a sewer master plan project to upsize the existing 15 to 21-inch outfall with an 18 to 24-inch outfall. The total project length is 15,273 feet. Sewer improvements are needed to improve line capacity to handle the wet weather flows from a 10-year frequency, 24-hour duration storm event to help avoid sanitary sewer overflows.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$4,100,000  
Estimated Budget: \$4,100,000

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 400,000         | 0        | 0                | 0         | 400,000           |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 3,700,000        | 0         | 3,700,000         |
| <b>Total</b> | <b>400,000</b>  | <b>0</b> | <b>3,700,000</b> | <b>0</b>  | <b>4,100,000</b>  |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds    | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|------------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 22 - 23      | 0            | 400,000         | 0        | 0                 | 0                   | 0                      | 0                | 0             | 400,000           |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 3,700,000        | 0             | 3,700,000         |
| <b>Total</b> | <b>0</b>     | <b>400,000</b>  | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>3,700,000</b> | <b>0</b>      | <b>4,100,000</b>  |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

1, 4

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 332

**PROJECT TITLE**

Sewer Line Improvements - Pinecroft Rd to Gate City Blvd W. Exit Ramp off I-40

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2027

**PROJECTED COMPLETION**  
Summer 2028

**PROJECT DESCRIPTION**

The is a sewer master plan project to upsize the existing 42 inch outfall with a 48 inch outfall. The total project length is 845 feet. Sewer improvements are needed to improve line capacity to handle the wet weather flows from a 10-year frequency, 24-hour duration storm event.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$257,000  
Estimated Budget: \$257,000

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design | Land     | Construction | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|--------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0            | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0            | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0            | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0            | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0            | 0         | 0                 |
| 25 - 30      | 257,000         | 0        | 0            | 0         | 257,000           |
| <b>Total</b> | <b>257,000</b>  | <b>0</b> | <b>0</b>     | <b>0</b>  | <b>257,000</b>    |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 257,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 257,000           |
| <b>Total</b> | <b>0</b>     | <b>257,000</b>  | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>257,000</b>    |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

1

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 308

**PROJECT TITLE**

Sewer Line Improvements - Randleman Road to Gregory Street

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2028

**PROJECTED COMPLETION**  
Summer 2029

**PROJECT DESCRIPTION**

This is a sewer master plan project to replace the existing 36-inch outfall. The total project length is 3,486 feet, and extends from MH 30103 to MH 21445. Sewer improvements are needed to improve line capacity to handle the wet weather flows from a 10-year frequency, 24-hour duration storm event to help avoid sanitary sewer overflows.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$763,000  
Estimated Budget: \$763,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 763,000        | 0         | 763,000           |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>763,000</b> | <b>0</b>  | <b>763,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 763,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 763,000           |
| <b>Total</b> | <b>0</b>     | <b>763,000</b>  | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>763,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

3

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 643

**PROJECT TITLE**

Sewer Line Improvements - Rayle Creek Outfall Upgrades

**TYPE  
REQUEST**  
New

**PROJECTED  
START**  
Summer 2021

**PROJECTED  
COMPLETION**  
Summer 2023

**PROJECT DESCRIPTION**

Construction of approximately 9,911 feet of sanitary sewer. The upgrade is for various 8"-16" pipe to be upgraded from 12" through 21" pipe to eliminate LOS violations for the 2 year storm. This is a high priority project from the SWP16. Sewer Master Plan 2016 indicates that Rayle Creek OF has substantial violations of the LOS with the 2 year storm and is a top 5 priority for upgrading capacity projects to meet LOS criteria.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$2,350,000  
Estimated Budget: \$2,350,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 150,000         | 0        | 0                | 0         | 150,000           |
| 24 - 25      | 0               | 0        | 2,200,000        | 0         | 2,200,000         |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>150,000</b>  | <b>0</b> | <b>2,200,000</b> | <b>0</b>  | <b>2,350,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 150,000          | 0        | 0                | 0                  | 0                     | 0             | 0             | 150,000           |
| 24 - 25      | 0            | 2,200,000        | 0        | 0                | 0                  | 0                     | 0             | 0             | 2,200,000         |
| 25 - 30      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>2,350,000</b> | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>2,350,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

2

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 309

**PROJECT TITLE**

Sewer Line Improvements - South of Executive Square to East of Twelfth Street

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2020

**PROJECTED COMPLETION**  
Summer 2026

**PROJECT DESCRIPTION**

This is a sewer master plan project to upsize the existing 36-inch outfall to a 42-inch outfall. The total project length is 6,163 feet, and extends from MH 07320 to MH 46043. Sewer improvements are needed to improve line capacity to handle the wet weather flows from a 10-year frequency, 24-hour duration storm event to help avoid sanitary sewer overflows.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$3,400,000  
Estimated Budget: \$3,400,000

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 300,000         | 0        | 0                | 0         | 300,000           |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 3,100,000        | 0         | 3,100,000         |
| <b>Total</b> | <b>300,000</b>  | <b>0</b> | <b>3,100,000</b> | <b>0</b>  | <b>3,400,000</b>  |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 300,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 300,000           |
| 21 - 22      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 3,100,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 3,100,000         |
| <b>Total</b> | <b>0</b>     | <b>3,400,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>3,400,000</b>  |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

1

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 645

**PROJECT TITLE**

Sewer Line Improvements - Spencer Street Outfall Replacement

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2021

**PROJECTED COMPLETION**  
Summer 2022

**PROJECT DESCRIPTION**

The project is for construction of the replacement of sanitary sewer that will lie within the State's boundaries for landfill material removal. Approximately 1700 linear feet of the existing 12" VCP will be impacted by the State's material removal.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$300,000  
Estimated Budget: \$300,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|--------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0            | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0            | 0         | 0                 |
| 22 - 23      | 300,000         | 0        | 0            | 0         | 300,000           |
| 23 - 24      | 0               | 0        | 0            | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0            | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0            | 0         | 0                 |
| <b>Total</b> | <b>300,000</b>  | <b>0</b> | <b>0</b>     | <b>0</b>  | <b>300,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 300,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 300,000           |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>300,000</b>  | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>300,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

4

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 310

**PROJECT TITLE**

Sewer Line Improvements - West of Boston Road to Gentry Street

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2021

**PROJECTED COMPLETION**  
Summer 2022

**PROJECT DESCRIPTION**

This is a sewer master plan project to upsize the existing 27 and 30-inch outfall to a 30 and 42-inch outfall respectively. The total project length is 3,452 feet, and extends from MH 29694 to JB 29758. Sewer improvements are needed to improve line capacity to handle the wet weather flows from a 10-year frequency, 24-hour duration storm event to help avoid sanitary sewer overflows.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,551,000  
Estimated Budget: \$1,551,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 1,551,000        | 0         | 1,551,000         |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,551,000</b> | <b>0</b>  | <b>1,551,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 1,551,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,551,000         |
| 23 - 24      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>1,551,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>1,551,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

2

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 333

**PROJECT TITLE**

Sewer Line Improvements - White Street to NB WRF Wetwell

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2021

**PROJECTED COMPLETION**  
Summer 2023

**PROJECT DESCRIPTION**

This is a sewer master plan project to upsize the existing 21 inch outfall to a 30 inch outfall. The total project length is 956 feet. Sewer improvements are needed to improve line capacity to handle the wet weather flows from a 10-year frequency, 24-hour duration storm event.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$2,200,000  
Estimated Budget: \$2,200,000

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 200,000         | 0        | 0                | 0         | 200,000           |
| 23 - 24      | 0               | 0        | 2,000,000        | 0         | 2,000,000         |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>200,000</b>  | <b>0</b> | <b>2,000,000</b> | <b>0</b>  | <b>2,200,000</b>  |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 200,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 200,000           |
| 23 - 24      | 0            | 2,000,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 2,000,000         |
| 24 - 25      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>2,200,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>2,200,000</b>  |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

4

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 335

**PROJECT TITLE**

Sewer Line Rehab - Gate City Blvd

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2024

**PROJECTED COMPLETION**  
Summer 2026

**PROJECT DESCRIPTION**

This project will replace portions of the sewer line along Gate City Blvd as part of GDOT's streetscape project from Coliseum Blvd. to Pincroft Rd. Select portions of the sewer main will be replaced with 8-inch DIP and 6-inch PVC for the laterals. The existing line has swags and many laterals that are substandard causing issues with fats, oils and grease.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$550,000  
Estimated Budget: \$550,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 50,000          | 0        | 500,000        | 0         | 550,000           |
| <b>Total</b> | <b>50,000</b>   | <b>0</b> | <b>500,000</b> | <b>0</b>  | <b>550,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 550,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 550,000           |
| <b>Total</b> | <b>0</b>     | <b>550,000</b>  | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>550,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

2

**ACCOUNT NUMBER**

515-0000-00

503-0000-00

**Tracking#** 235

**PROJECT TITLE**

Sewer Line Replacement - North Buffalo Trunkline Phase II

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2014

**PROJECTED COMPLETION**  
Summer 2020

**PROJECT DESCRIPTION**

This project is an extension to the North Buffalo outfall project completed in 2007. The primary purpose of this project is to upgrade the North Buffalo outfall system from Hill Street to Battleground Avenue in order to increase capacity, address the troublesome siphon under Battleground Avenue, and to mitigate some existing problems related to storm events.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$3,514,200  
Estimated Budget: \$3,100,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 3,100,000        | 0         | 3,100,000         |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>3,100,000</b> | <b>0</b>  | <b>3,100,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 3,100,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 3,100,000         |
| 21 - 22      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>3,100,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>3,100,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

1

**ACCOUNT NUMBER**

515-0000-00

516-0000-00

**Tracking#** 418

**PROJECT TITLE**

Sewer Pump Station - Youngs Mill Rd Outfall Const & Lift Station Abandonment

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2011

**PROJECTED COMPLETION**  
Summer 2020

**PROJECT DESCRIPTION**

This project entails abandoning the existing lift station (with Operations Division concurrence) and constructing new gravity sewer outfall line. The new outfall is required to meet future development and capacity needs and will carry flow to the proposed Stewart Mill Road Lift Station. The Youngs Mill Road Pump Station is close to being at capacity, and proposed development will push the station beyond its design capacity.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$17,193,182  
Estimated Budget: \$2,276,797

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 7,000,000        | 0         | 7,000,000         |
| 21 - 22      | 0               | 0        | 2,276,797        | 0         | 2,276,797         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>9,276,797</b> | <b>0</b>  | <b>9,276,797</b>  |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds    | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|------------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 7,000,000        | 0             | 7,000,000         |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 2,276,797        | 0             | 2,276,797         |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>9,276,797</b> | <b>0</b>      | <b>9,276,797</b>  |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

Multiple

**ACCOUNT NUMBER**

503-7000-00

**Tracking#** 193

**PROJECT TITLE**

Sewer System Expansion - Various Locations

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2001

**PROJECTED COMPLETION**  
Summer 2029

**PROJECT DESCRIPTION**

This project involves installation of various sewer lines throughout the City and surrounding service area, as approved by City Council. This includes funds for general system rehabilitation and new service based on citizen petition.

The sanitary sewer upgrade program is designed to improve the current system and provide additional capacity in the system for future growth. Work includes providing upgrades to the trunk lines to increase capacity and the extension of sewer throughout the City to areas not currently served by sewer.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Partially  
Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$9,525,000  
Estimated Budget: \$9,525,000

**BUDGET COMMENTS**

Funded by an annual transfer from the operating budget.

### Expenses

| Fiscal Year  | Planning/Design | Land           | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 40,000         | 1,000,000        | 0         | 1,040,000         |
| 21 - 22      | 0               | 40,000         | 2,125,000        | 0         | 2,165,000         |
| 22 - 23      | 0               | 40,000         | 750,000          | 0         | 790,000           |
| 23 - 24      | 0               | 40,000         | 750,000          | 0         | 790,000           |
| 24 - 25      | 0               | 40,000         | 750,000          | 0         | 790,000           |
| 25 - 30      | 0               | 200,000        | 3,750,000        | 0         | 3,950,000         |
| <b>Total</b> | <b>0</b>        | <b>400,000</b> | <b>9,125,000</b> | <b>0</b>  | <b>9,525,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 1,040,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,040,000         |
| 21 - 22      | 0            | 2,165,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 2,165,000         |
| 22 - 23      | 0            | 790,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 790,000           |
| 23 - 24      | 0            | 790,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 790,000           |
| 24 - 25      | 0            | 790,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 790,000           |
| 25 - 30      | 0            | 3,950,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 3,950,000         |
| <b>Total</b> | <b>0</b>     | <b>9,525,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>9,525,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

1

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 646

**PROJECT TITLE**

South Buffalo Interceptor Evaluation & Upgrade

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2024

**PROJECTED COMPLETION**  
Summer 2026

**PROJECT DESCRIPTION**

This project is for the evaluation of existing downstream portion of the South Buffalo major interceptor. This would be the first phase of evaluation and upgrade of the SB Interceptor from 42/48" to 48/54". Evaluation for possible rehab vs. full replacement or parallel line. SMP16 indicated capacity issues with the SB interceptor during existing 5 and 10 year storms, violating LOS criteria. The outfall is a high risk and critical asset in the system.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$2,750,000  
Estimated Budget: \$2,750,000

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design  | Land     | Construction | Equipment | Fiscal Year Total |
|--------------|------------------|----------|--------------|-----------|-------------------|
| 20 - 21      | 0                | 0        | 0            | 0         | 0                 |
| 21 - 22      | 0                | 0        | 0            | 0         | 0                 |
| 22 - 23      | 0                | 0        | 0            | 0         | 0                 |
| 23 - 24      | 0                | 0        | 0            | 0         | 0                 |
| 24 - 25      | 0                | 0        | 0            | 0         | 0                 |
| 25 - 30      | 2,750,000        | 0        | 0            | 0         | 2,750,000         |
| <b>Total</b> | <b>2,750,000</b> | <b>0</b> | <b>0</b>     | <b>0</b>  | <b>2,750,000</b>  |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 2,750,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 2,750,000         |
| <b>Total</b> | <b>0</b>     | <b>2,750,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>2,750,000</b>  |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

All

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 604

**PROJECT TITLE**

Water and Sewer - Construction Asphalt Overlayment

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2019

**PROJECTED COMPLETION**  
Summer 2029

**PROJECT DESCRIPTION**

To provide funding to support Field Operations in covering overlayment costs for City streets impacted by ongoing water and sewer rehabilitation work. Funding level may fluctuate based on the level of impact (i.e. amount of potholing) due to rehabilitation efforts.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$3,850,000  
Estimated Budget: \$3,850,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 385,000          | 0         | 385,000           |
| 21 - 22      | 0               | 0        | 385,000          | 0         | 385,000           |
| 22 - 23      | 0               | 0        | 385,000          | 0         | 385,000           |
| 23 - 24      | 0               | 0        | 385,000          | 0         | 385,000           |
| 24 - 25      | 0               | 0        | 385,000          | 0         | 385,000           |
| 25 - 30      | 0               | 0        | 1,925,000        | 0         | 1,925,000         |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>3,850,000</b> | <b>0</b>  | <b>3,850,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 385,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 385,000           |
| 21 - 22      | 0            | 385,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 385,000           |
| 22 - 23      | 0            | 385,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 385,000           |
| 23 - 24      | 0            | 385,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 385,000           |
| 24 - 25      | 0            | 385,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 385,000           |
| 25 - 30      | 0            | 1,925,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,925,000         |
| <b>Total</b> | <b>0</b>     | <b>3,850,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>3,850,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

3

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 544

**PROJECT TITLE**

Water and Sewer - Greene Street Improvements

**TYPE  
REQUEST**  
New

**PROJECTED  
START**  
Summer 2019

**PROJECTED  
COMPLETION**  
Summer 2021

**PROJECT DESCRIPTION**

This project entails the replacement of water and sewer along Green Street in conjunction with the master plan for downtown. This will provide added fire flow capacity for future developments. Project includes approximately 1400 LF of 12" DIP water main from Bellemeade to W Markert, turning east on W. Market and connecting to water line in S. Elm.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$228,920  
Estimated Budget: \$211,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 211,000        | 0         | 211,000           |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>211,000</b> | <b>0</b>  | <b>211,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 211,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 211,000           |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>211,000</b>  | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>211,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

County

**ACCOUNT NUMBER**

503-0000-00

507-0000-00

**Tracking#** 553

**PROJECT TITLE**

Water and Sewer - GSO Randolph Mega Site

**TYPE  
REQUEST**  
New

**PROJECTED  
START**  
Summer 2014

**PROJECTED  
COMPLETION**  
Summer 2019

**PROJECT DESCRIPTION**

To provide water and sewer services to the Greensboro-Randolph Mega Site.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$3,275,500  
Estimated Budget: \$0

**BUDGET COMMENTS**

Totals for this project have been updated since budget adoption on 6/16/20.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 3,275,500        | 0         | 3,275,500         |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>3,275,500</b> | <b>0</b>  | <b>3,275,500</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants           | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|------------------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 3,275,500        | 0                 | 0                   | 0                      | 0             | 0             | 3,275,500         |
| 21 - 22      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0                | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>3,275,500</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>3,275,500</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

3

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 543

**PROJECT TITLE**

Water and Sewer - South Elm Streetscape Improvements

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2017

**PROJECTED COMPLETION**  
Summer 2019

**PROJECT DESCRIPTION**

This project replaces the water and sewer in conjunction with GDOT and the streetscape design along South Elm Street.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$300,000  
Estimated Budget: \$250,000

**BUDGET COMMENTS**

Totals for this project have been updated since budget adoption on 6/16/20.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 250,000        | 0         | 250,000           |
| 21 - 22      | 0               | 0        | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>250,000</b> | <b>0</b>  | <b>250,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 250,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 250,000           |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>250,000</b>  | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>250,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

Multiple

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 225

**PROJECT TITLE**

Water and Sewer - Upsizing/Oversizing Policy

**TYPE  
REQUEST**  
Continuation

**PROJECTED  
START**  
Summer 2011

**PROJECTED  
COMPLETION**  
Summer 2029

**PROJECT DESCRIPTION**

Through implementation of this policy, it is the City's intent to provide prospective developers with a consistent and dependable framework to allow for the upsizing of existing City water and sewer lines based on needs related to certain types of development. Public benefit is to be derived from the participation in upsizing infrastructure for commercial, industrial, and mixed-use projects in the City. It is anticipated to positively impact the City's sales tax and ad valorem revenues as well as increased business prospects for the City and the surrounding area.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$10,000,000  
Estimated Budget: \$10,000,000

**BUDGET COMMENTS**

Funded by an annual transfer from the operating budget.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 1,000,000         | 0         | 1,000,000         |
| 21 - 22      | 0               | 0        | 1,000,000         | 0         | 1,000,000         |
| 22 - 23      | 0               | 0        | 1,000,000         | 0         | 1,000,000         |
| 23 - 24      | 0               | 0        | 1,000,000         | 0         | 1,000,000         |
| 24 - 25      | 0               | 0        | 1,000,000         | 0         | 1,000,000         |
| 25 - 30      | 0               | 0        | 5,000,000         | 0         | 5,000,000         |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>10,000,000</b> | <b>0</b>  | <b>10,000,000</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund   | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 1,000,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,000,000         |
| 21 - 22      | 0            | 1,000,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,000,000         |
| 22 - 23      | 0            | 1,000,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,000,000         |
| 23 - 24      | 0            | 1,000,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,000,000         |
| 24 - 25      | 0            | 1,000,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,000,000         |
| 25 - 30      | 0            | 5,000,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 5,000,000         |
| <b>Total</b> | <b>0</b>     | <b>10,000,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>10,000,000</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

Multi

**ACCOUNT NUMBER**

507-0000-00

507-0000-00

**Tracking#** 226

**PROJECT TITLE**

Water and Sewer Extension Reserve

**TYPE  
REQUEST**  
Continuation

**PROJECTED  
START**  
Summer 2012

**PROJECTED  
COMPLETION**  
Summer 2029

**PROJECT DESCRIPTION**

The Water and Sewer Extension Policy Outside of City Limits requires that a Water and Sewer Extension Reserve be funded for water and sewer extensions needed for economic development. \$750,000 is transferred annually into this fund.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$7,600,684  
Estimated Budget: \$7,600,684

**BUDGET COMMENTS**

Funded by an annual transfer from the operating budget.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 750,000          | 0         | 750,000           |
| 21 - 22      | 0               | 0        | 750,684          | 0         | 750,684           |
| 22 - 23      | 0               | 0        | 850,000          | 0         | 850,000           |
| 23 - 24      | 0               | 0        | 750,000          | 0         | 750,000           |
| 24 - 25      | 0               | 0        | 750,000          | 0         | 750,000           |
| 25 - 30      | 0               | 0        | 3,750,000        | 0         | 3,750,000         |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>7,600,684</b> | <b>0</b>  | <b>7,600,684</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 750,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 750,000           |
| 21 - 22      | 0            | 750,684          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 750,684           |
| 22 - 23      | 0            | 850,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 850,000           |
| 23 - 24      | 0            | 750,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 750,000           |
| 24 - 25      | 0            | 750,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 750,000           |
| 25 - 30      | 0            | 3,750,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 3,750,000         |
| <b>Total</b> | <b>0</b>     | <b>7,600,684</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>7,600,684</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

3

**ACCOUNT NUMBER**

503-0000-00

503-0000-00

**Tracking#** 416

**PROJECT TITLE**

Water Booster Station - Jessup Grove Road Station Relocation

**TYPE  
REQUEST**  
New

**PROJECTED  
START**  
Summer 2012

**PROJECTED  
COMPLETION**  
Summer 2022

**PROJECT DESCRIPTION**

Project entails relocating the Jessup Grove Booster Station to a potential site at 4364 Four Farms Road to open up the flexibility for operation of the station and possibly supplement some of the burden on New Garden Booster Station.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? No

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$2,398,690  
Estimated Budget: \$1,850,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 350,000         | 0        | 0                | 0         | 350,000           |
| 22 - 23      | 0               | 0        | 1,500,000        | 0         | 1,500,000         |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>350,000</b>  | <b>0</b> | <b>1,500,000</b> | <b>0</b>  | <b>1,850,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 350,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 350,000           |
| 22 - 23      | 0            | 1,500,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,500,000         |
| 23 - 24      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>1,850,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>1,850,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

4

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 251

**PROJECT TITLE**

Water Booster Station - New West Friendly Avenue

**TYPE  
REQUEST**  
Continuation

**PROJECTED  
START**  
Summer 2023

**PROJECTED  
COMPLETION**  
Summer 2024

**PROJECT DESCRIPTION**

A new booster station on Friendly Avenue and 2000 feet of new 16-inch pipe are proposed. The booster station is planned to have two pumps with firm capacity of 3 MGD.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$3,136,335  
Estimated Budget: \$2,850,000

**BUDGET COMMENTS**

Funded by an annual transfer from the operating fund.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 350,000         | 0        | 0                | 0         | 350,000           |
| 25 - 30      | 0               | 0        | 2,500,000        | 0         | 2,500,000         |
| <b>Total</b> | <b>350,000</b>  | <b>0</b> | <b>2,500,000</b> | <b>0</b>  | <b>2,850,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 350,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 350,000           |
| 25 - 30      | 0            | 2,500,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 2,500,000         |
| <b>Total</b> | <b>0</b>     | <b>2,850,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>2,850,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

County

**ACCOUNT NUMBER**

517-0000-00

**Tracking#** 651

**PROJECT TITLE**

Water Line Extension - Camp Burton Site

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2019

**PROJECTED COMPLETION**  
Summer 2023

**PROJECT DESCRIPTION**

The city intends to provide water and sewer service to the Camp Burton site to facilitate development of a new Army Reserve center. This project will include a pump station adequately sized to eliminate four upstream pump stations, (Corbin Rd, McKnight Mill, Brightwood, and Nealtown Rd Lift Station). This will increase the city's service area by 2,100 acres. The associated force main will be 24" generally following Camp Burton Rd connecting to the Rock Creek forcemain. The Outfall to the pump station is approximately 21,000 linear feet of sewer line ranging from 8" to 36". Water improvements will include approximately 11,300 LF of 12" water line along Rankin Mill Rd.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$4,377,160  
Estimated Budget: \$2,000,000

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 2,000,000        | 0         | 2,000,000         |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>2,000,000</b> | <b>0</b>  | <b>2,000,000</b>  |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 2,000,000        | 0        | 0                | 0                  | 0                     | 0             | 0             | 2,000,000         |
| 24 - 25      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>2,000,000</b> | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>2,000,000</b>  |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

County

**ACCOUNT NUMBER**

517-0000-00

**Tracking#** 526

**PROJECT TITLE**

Water Line Extension - Hwy 62 Feeder Main

**TYPE  
REQUEST**  
New

**PROJECTED  
START**  
Summer 2020

**PROJECTED  
COMPLETION**  
Summer 2023

**PROJECT DESCRIPTION**

This project is to extend a water line down Hwy 62 in Liberty as an additional connection with Randleman. This will give the system redundancy, help improve water quality in that jurisdiction, and meet MegaSite water supply requirements.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$14,489,790  
Estimated Budget: \$14,489,790

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                 | 0         | 0                 |
| 21 - 22      | 0               | 0        | 4,880,000         | 0         | 4,880,000         |
| 22 - 23      | 0               | 0        | 6,809,790         | 0         | 6,809,790         |
| 23 - 24      | 0               | 0        | 2,800,000         | 0         | 2,800,000         |
| 24 - 25      | 0               | 0        | 0                 | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                 | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>14,489,790</b> | <b>0</b>  | <b>14,489,790</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds     | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|-------------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 4,880,000         | 0             | 4,880,000         |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 6,809,790         | 0             | 6,809,790         |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 2,800,000         | 0             | 2,800,000         |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>14,489,790</b> | <b>0</b>      | <b>14,489,790</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

County

**ACCOUNT NUMBER**

517-0000-00

**Tracking#** 556

**PROJECT TITLE**

Water Line Extension - Lees Chapel Road Part I

**TYPE  
REQUEST**  
New

**PROJECTED  
START**  
Summer 2016

**PROJECTED  
COMPLETION**  
Summer 2023

**PROJECT DESCRIPTION**

Project entails installing approximately 14,500 LF of 36" waterline to provide another alternative for supplying water from townsend and build redundancy for Bryant Park Rd PCCP water line. Justification: during the installation of insertion and extraction pits for Bryant Park evaluation, it was determined that the extraction pit could not be installed because of lack of redundancy and another way for supplying water to hundreds of customers. Bryant Park water line is the only water line that could serve several customers and having an additional line is needed for redundancy purposes.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$7,000,000  
Estimated Budget: \$6,000,000

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 1,000,000        | 0         | 1,000,000         |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 4,325,000        | 0         | 4,325,000         |
| 23 - 24      | 0               | 0        | 1,675,000        | 0         | 1,675,000         |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>7,000,000</b> | <b>0</b>  | <b>7,000,000</b>  |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds    | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|------------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 1,000,000        | 0             | 1,000,000         |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0                | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 4,325,000        | 0             | 4,325,000         |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 1,675,000        | 0             | 1,675,000         |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0                | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0                | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>0</b>              | <b>7,000,000</b> | <b>0</b>      | <b>7,000,000</b>  |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

2, 3

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 318

**PROJECT TITLE**

Water Line Extension - Mitchell to Townsend WTP Feeder Main

**TYPE  
REQUEST**  
Continuation

**PROJECTED  
START**  
Summer 2023

**PROJECTED  
COMPLETION**  
Summer 2026

**PROJECT DESCRIPTION**

This project consists of installing approximately 18,000 LF of 30" water main to directly connect the two water treatment plants. The purpose is to improve distribution system redundancy by allowing either plant to support entire system with the other plant down due to maintenance needs.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$5,724,331  
Estimated Budget: \$5,724,331

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design  | Land           | Construction     | Equipment | Fiscal Year Total |
|--------------|------------------|----------------|------------------|-----------|-------------------|
| 20 - 21      | 0                | 0              | 0                | 0         | 0                 |
| 21 - 22      | 0                | 0              | 0                | 0         | 0                 |
| 22 - 23      | 0                | 0              | 0                | 0         | 0                 |
| 23 - 24      | 0                | 0              | 0                | 0         | 0                 |
| 24 - 25      | 0                | 500,000        | 0                | 0         | 500,000           |
| 25 - 30      | 1,205,615        | 0              | 4,018,716        | 0         | 5,224,331         |
| <b>Total</b> | <b>1,205,615</b> | <b>500,000</b> | <b>4,018,716</b> | <b>0</b>  | <b>5,724,331</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 500,000          | 0        | 0                 | 0                   | 0                      | 0             | 0             | 500,000           |
| 25 - 30      | 0            | 5,224,331        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 5,224,331         |
| <b>Total</b> | <b>0</b>     | <b>5,724,331</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>5,724,331</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

1

**ACCOUNT NUMBER**

516-0000-00

**Tracking#** 615

**PROJECT TITLE**

Water Line Extension - Southeast GSO Feeder Main Water Line Improvements

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2019

**PROJECTED COMPLETION**  
Summer 2025

**PROJECT DESCRIPTION**

Distribution system improvements IAW the Master Plan and to provide redundancy for connection from PTRWA. Part III provides the skeleton distribution system needed for the Megasite. The other parts complete the system.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$10,250,000  
Estimated Budget: \$10,250,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                 | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                 | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                 | 0         | 0                 |
| 23 - 24      | 0               | 0        | 2,750,000         | 0         | 2,750,000         |
| 24 - 25      | 0               | 0        | 5,250,000         | 0         | 5,250,000         |
| 25 - 30      | 0               | 0        | 2,250,000         | 0         | 2,250,000         |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>10,250,000</b> | <b>0</b>  | <b>10,250,000</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds     | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|-------------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 2,750,000         | 0             | 2,750,000         |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 5,250,000         | 0             | 5,250,000         |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 2,250,000         | 0             | 2,250,000         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>10,250,000</b> | <b>0</b>      | <b>10,250,000</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

4

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 223

**PROJECT TITLE**

Water Line Rehabilitation - Gate City Blvd

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2024

**PROJECTED COMPLETION**  
Summer 2025

**PROJECT DESCRIPTION**

This project involves rehabilitation of an 8" water main as part of GDOT's streetscape project along Gate City Blvd. Pressure and flow improvements are needed in this area.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$2,065,714  
Estimated Budget: \$2,065,714

**BUDGET COMMENTS**

Funded by an annual transfer from the operating budget.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 2,065,714        | 0         | 2,065,714         |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>2,065,714</b> | <b>0</b>  | <b>2,065,714</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0                | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 2,065,714        | 0        | 0                | 0                  | 0                     | 0             | 0             | 2,065,714         |
| <b>Total</b> | <b>0</b>     | <b>2,065,714</b> | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>2,065,714</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

Multiple

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 236

**PROJECT TITLE**

Water Line Rehabilitation Program - Epoxy

**TYPE  
REQUEST**  
Continuation

**PROJECTED  
START**  
Summer 2005

**PROJECTED  
COMPLETION**  
Summer 2029

**PROJECT DESCRIPTION**

Water rehabilitation is done on cast iron pipes that were installed before the mid-1950s.

This particular type of piping does not contain the protective cement mortar lining that is present in new pipes today. Because there is no protective lining, damage occurs as the water begins to flow and excessive deposits of iron settle along the lining of the pipe. This damage is called "tuberculation." When a water line is rehabilitated, the inside of the pipe is cleaned to remove accumulated materials and then lined to prevent further corrosion.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? No

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$38,004,088  
Estimated Budget: \$38,004,088

**BUDGET COMMENTS**

Funded by an annual transfer from the operating budget.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 3,057,000         | 0         | 3,057,000         |
| 21 - 22      | 0               | 0        | 3,275,000         | 0         | 3,275,000         |
| 22 - 23      | 0               | 0        | 3,492,000         | 0         | 3,492,000         |
| 23 - 24      | 0               | 0        | 3,710,000         | 0         | 3,710,000         |
| 24 - 25      | 0               | 0        | 3,928,000         | 0         | 3,928,000         |
| 25 - 30      | 0               | 0        | 20,542,088        | 0         | 20,542,088        |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>38,004,088</b> | <b>0</b>  | <b>38,004,088</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund   | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 3,057,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 3,057,000         |
| 21 - 22      | 0            | 3,275,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 3,275,000         |
| 22 - 23      | 0            | 3,492,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 3,492,000         |
| 23 - 24      | 0            | 3,710,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 3,710,000         |
| 24 - 25      | 0            | 3,928,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 3,928,000         |
| 25 - 30      | 0            | 20,542,088        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 20,542,088        |
| <b>Total</b> | <b>0</b>     | <b>38,004,088</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>38,004,088</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

2

**ACCOUNT NUMBER**

503-0000-00

503-0000-00

**Tracking#** 419

**PROJECT TITLE**

Water Line Replacement - E. GSO Warehouse Area Water Line Replacement

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2021

**PROJECTED COMPLETION**  
Summer 2022

**PROJECT DESCRIPTION**

This project entails relocating old (Overseas Replacement Depot) water lines in the warehouse district of East Greensboro. Numerous lines run underneath the warehouses and need to be relocated inside the street right-of-way. In addition this project will help address fire flow requirements.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,011,678  
Estimated Budget: \$1,011,678

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 1,011,678        | 0         | 1,011,678         |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,011,678</b> | <b>0</b>  | <b>1,011,678</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 1,011,678        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,011,678         |
| 23 - 24      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>1,011,678</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>1,011,678</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

1

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 548

**PROJECT TITLE**

Water Line Replacement - Patton Ave Water Line Improvement

**TYPE  
REQUEST**  
New

**PROJECTED  
START**  
Summer 2020

**PROJECTED  
COMPLETION**  
Summer 2022

**PROJECT DESCRIPTION**

This project consists of replacing approximately 4000 LF of existing 6" water line with 12" DI water line for fire flow. Project limits are from E. Florida Street to Fieldcrest Road.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$785,000  
Estimated Budget: \$620,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0              | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0        | 620,000        | 0         | 620,000           |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>620,000</b> | <b>0</b>  | <b>620,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 620,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 620,000           |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>620,000</b>  | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>620,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

Multi

**ACCOUNT NUMBER**

518-0000-00

503-0000-00

**Tracking#** 420

**PROJECT TITLE**

Water Line Replacement - PCCP Feeder Main Improvements

**TYPE  
REQUEST**  
New

**PROJECTED  
START**  
Summer 2020

**PROJECTED  
COMPLETION**  
Summer 2025

**PROJECT DESCRIPTION**

This project entails rehabilitating / replacing all of the Prestressed Concrete Cylinder Pipe (PCCP) water lines within the distribution system.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$5,215,000  
Estimated Budget: \$5,215,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 50,000          | 0        | 0                | 0         | 50,000            |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 533,000         | 0        | 2,500,000        | 0         | 3,033,000         |
| 25 - 30      | 0               | 0        | 2,444,000        | 0         | 2,444,000         |
| <b>Total</b> | <b>583,000</b>  | <b>0</b> | <b>4,944,000</b> | <b>0</b>  | <b>5,527,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds    | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|------------------|---------------|-------------------|
| 20 - 21      | 0            | 50,000          | 0        | 0                 | 0                   | 0                      | 0                | 0             | 50,000            |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 3,033,000        | 0             | 3,033,000         |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 2,444,000        | 0             | 2,444,000         |
| <b>Total</b> | <b>0</b>     | <b>50,000</b>   | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>5,477,000</b> | <b>0</b>      | <b>5,527,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

Multiple

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 340

**PROJECT TITLE**

Water Line Replacement - Substandard Dig & Replace

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2013

**PROJECTED COMPLETION**  
Summer 2029

**PROJECT DESCRIPTION**

This project covers water line replacement using conventional dig and replace methodology. Replacement of substandard water lines due to size and/or material deficiencies.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$10,594,407  
Estimated Budget: \$10,594,407

**BUDGET COMMENTS**

Funded by an annual transfer from the operating budget.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 2,150,000         | 0         | 2,150,000         |
| 21 - 22      | 0               | 0        | 345,102           | 0         | 345,102           |
| 22 - 23      | 0               | 0        | 1,144,174         | 0         | 1,144,174         |
| 23 - 24      | 0               | 0        | 1,933,279         | 0         | 1,933,279         |
| 24 - 25      | 0               | 0        | 4,274,511         | 0         | 4,274,511         |
| 25 - 30      | 0               | 0        | 2,897,341         | 0         | 2,897,341         |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>12,744,407</b> | <b>0</b>  | <b>12,744,407</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund   | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 2,150,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 2,150,000         |
| 21 - 22      | 0            | 345,102           | 0        | 0                 | 0                   | 0                      | 0             | 0             | 345,102           |
| 22 - 23      | 0            | 1,144,174         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,144,174         |
| 23 - 24      | 0            | 1,933,279         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,933,279         |
| 24 - 25      | 0            | 4,274,511         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 4,274,511         |
| 25 - 30      | 0            | 2,897,341         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 2,897,341         |
| <b>Total</b> | <b>0</b>     | <b>12,744,407</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>12,744,407</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

Multiple

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 248

**PROJECT TITLE**

Water Line Replacement Project - Pipe Bursting

**TYPE  
REQUEST**  
Continuation

**PROJECTED  
START**  
Summer 2007

**PROJECTED  
COMPLETION**  
Summer 2029

**PROJECT DESCRIPTION**

This program replaces substandard water lines due to size or material deficiencies. This project employs a method known as pipe bursting, where a new, larger line is pushed through the smaller line minimizing disruptions in traffic and damage to pavement.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? Partially  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$32,731,236  
Estimated Budget: \$32,731,236

**BUDGET COMMENTS**

Funded by an annual transfer from the operating budget.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 1,261,236         | 0         | 1,261,236         |
| 21 - 22      | 0               | 0        | 2,625,000         | 0         | 2,625,000         |
| 22 - 23      | 0               | 0        | 2,842,000         | 0         | 2,842,000         |
| 23 - 24      | 0               | 0        | 3,060,000         | 0         | 3,060,000         |
| 24 - 25      | 0               | 0        | 3,278,000         | 0         | 3,278,000         |
| 25 - 30      | 0               | 0        | 19,665,000        | 0         | 19,665,000        |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>32,731,236</b> | <b>0</b>  | <b>32,731,236</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund   | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 1,261,236         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,261,236         |
| 21 - 22      | 0            | 2,625,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 2,625,000         |
| 22 - 23      | 0            | 2,842,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 2,842,000         |
| 23 - 24      | 0            | 3,060,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 3,060,000         |
| 24 - 25      | 0            | 3,278,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 3,278,000         |
| 25 - 30      | 0            | 19,665,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 19,665,000        |
| <b>Total</b> | <b>0</b>     | <b>32,731,236</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>32,731,236</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

All

**ACCOUNT NUMBER**

518-0000-00

517-0000-00

**Tracking#** 324

**PROJECT TITLE**

Water Meter Changeout

**TYPE  
REQUEST**  
Continuation

**PROJECTED  
START**  
Summer 2020

**PROJECTED  
COMPLETION**  
Summer 2024

**PROJECT DESCRIPTION**

Project entails the changeout of all water meters across the City. The battery in the meter modules (the transmitters of the meter readings to our computers in the trucks) is designed to last 20 years with the first 10 years under warranty and the remaining time under a prorated warranty. Technology will likely be outdated, and will drive replacement.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$30,000,000  
Estimated Budget: \$30,000,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                 | 0         | 0                 |
| 21 - 22      | 0               | 0        | 5,000,000         | 0         | 5,000,000         |
| 22 - 23      | 0               | 0        | 12,000,000        | 0         | 12,000,000        |
| 23 - 24      | 0               | 0        | 12,000,000        | 0         | 12,000,000        |
| 24 - 25      | 0               | 0        | 1,000,000         | 0         | 1,000,000         |
| 25 - 30      | 0               | 0        | 0                 | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>30,000,000</b> | <b>0</b>  | <b>30,000,000</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds     | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|-------------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0                 | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 5,000,000         | 0             | 5,000,000         |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 12,000,000        | 0             | 12,000,000        |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 12,000,000        | 0             | 12,000,000        |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 1,000,000         | 0             | 1,000,000         |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0                 | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>0</b>              | <b>30,000,000</b> | <b>0</b>      | <b>30,000,000</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Distribution and Sewer Collection

**DISTRICT**

Multiple

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 237

**PROJECT TITLE**

Water System Expansion - Various Locations

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2005

**PROJECTED COMPLETION**  
Summer 2029

**PROJECT DESCRIPTION**

This project includes installation of various water lines throughout the City and surrounding service area, as approved by City Council. The water system upgrade program is designed to improve the current system and provide additional capacity in the system for future growth. Work includes providing upgrades to the main lines to increase capacity, improving fire flow, and providing for the extension of water lines to areas not currently served by city water.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Partially  
Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$18,914,030  
Estimated Budget: \$18,914,030

**BUDGET COMMENTS**

Funded by an annual transfer from the operating budget.

### Expenses

| Fiscal Year  | Planning/Design | Land           | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 25,000         | 1,684,007         | 0         | 1,709,007         |
| 21 - 22      | 0               | 25,000         | 3,980,023         | 0         | 4,005,023         |
| 22 - 23      | 0               | 25,000         | 2,400,000         | 0         | 2,425,000         |
| 23 - 24      | 0               | 25,000         | 4,850,000         | 0         | 4,875,000         |
| 24 - 25      | 0               | 25,000         | 1,000,000         | 0         | 1,025,000         |
| 25 - 30      | 0               | 125,000        | 4,750,000         | 0         | 4,875,000         |
| <b>Total</b> | <b>0</b>        | <b>250,000</b> | <b>18,664,030</b> | <b>0</b>  | <b>18,914,030</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund   | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 1,709,007         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,709,007         |
| 21 - 22      | 0            | 4,005,023         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 4,005,023         |
| 22 - 23      | 0            | 2,425,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 2,425,000         |
| 23 - 24      | 0            | 4,875,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 4,875,000         |
| 24 - 25      | 0            | 1,025,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,025,000         |
| 25 - 30      | 0            | 4,875,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 4,875,000         |
| <b>Total</b> | <b>0</b>     | <b>18,914,030</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>18,914,030</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Treatment Plants

**DISTRICT**

2, 3

**ACCOUNT NUMBER**

517-0000-00

**Tracking#** 524

**PROJECT TITLE**

Mitchell - GAC Testing

**TYPE  
REQUEST**  
New

**PROJECTED  
START**  
Summer 2020

**PROJECTED  
COMPLETION**  
Summer 2025

**PROJECT DESCRIPTION**

This project is to provide GAC (Granular Activated Carbon) testing services at the Mitchell WTP as required by EPA standards. Originally both WTP's were included but was not needed at Townsend due to PAC feed and dilution.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$32,397,796  
Estimated Budget: \$26,000,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design  | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|------------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0                | 0        | 0                 | 0         | 0                 |
| 21 - 22      | 3,000,000        | 0        | 0                 | 0         | 3,000,000         |
| 22 - 23      | 0                | 0        | 0                 | 0         | 0                 |
| 23 - 24      | 0                | 0        | 8,667,000         | 0         | 8,667,000         |
| 24 - 25      | 0                | 0        | 8,667,000         | 0         | 8,667,000         |
| 25 - 30      | 0                | 0        | 8,667,000         | 0         | 8,667,000         |
| <b>Total</b> | <b>3,000,000</b> | <b>0</b> | <b>26,001,000</b> | <b>0</b>  | <b>29,001,000</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds     | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|-------------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 21 - 22      | 0            | 3,000,000        | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 3,000,000         |
| 22 - 23      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 23 - 24      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 8,667,000         | 0             | 8,667,000         |
| 24 - 25      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 8,667,000         | 0             | 8,667,000         |
| 25 - 30      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 8,667,000         | 0             | 8,667,000         |
| <b>Total</b> | <b>0</b>     | <b>3,000,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>26,001,000</b> | <b>0</b>      | <b>29,001,000</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Treatment Plants

**DISTRICT**

3

**ACCOUNT NUMBER**

515-0000-00

517-0000-00

**Tracking#** 290

**PROJECT TITLE**

Mitchell - Major Electrical Improvements

**TYPE REQUEST**  
Revision

**PROJECTED START**  
Summer 2015

**PROJECTED COMPLETION**  
Summer 2021

**PROJECT DESCRIPTION**

The Mitchell Pumping Station main electrical gear and associated transformers are over 29 years old and rehabilitation of the electrical and distribution system is needed.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$20,948,000  
Estimated Budget: \$15,742,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 10,750,000        | 0         | 10,750,000        |
| 21 - 22      | 0               | 0        | 11,002,000        | 0         | 11,002,000        |
| 22 - 23      | 0               | 0        | 4,740,000         | 0         | 4,740,000         |
| 23 - 24      | 0               | 0        | 0                 | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                 | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                 | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>26,492,000</b> | <b>0</b>  | <b>26,492,000</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds     | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|-------------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 10,750,000        | 0             | 10,750,000        |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 11,002,000        | 0             | 11,002,000        |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 4,740,000         | 0             | 4,740,000         |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>26,492,000</b> | <b>0</b>      | <b>26,492,000</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Treatment Plants

**DISTRICT**

3

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 555

**PROJECT TITLE**

Mitchell - Security Fencing

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2017

**PROJECTED COMPLETION**  
Summer 2021

**PROJECT DESCRIPTION**

This project replaces a portion of the existing fence at the Mitchell Water Treatment Plant along Battleground Ave and Benjamin Parkway. The new fence will comply with ASTM F2814 Standard Guide for Design and Construction of Ornamental Steel Picket Fence Systems for Security Purposes. The fence will also be aesthetically pleasing due to the proximity of the Downtown Greenway running adjacent to the water plant. Updated costs by \$500,000 to include fencing around newly acquired property on Seminole Dr. for plant expansion.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,697,600  
Estimated Budget: \$1,500,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 1,500,000        | 0         | 1,500,000         |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,500,000</b> | <b>0</b>  | <b>1,500,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund  | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|------------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 1,500,000        | 0        | 0                 | 0                   | 0                      | 0             | 0             | 1,500,000         |
| 22 - 23      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0                | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>1,500,000</b> | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>1,500,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Treatment Plants

**DISTRICT**

3

**ACCOUNT NUMBER**

503-0000-00

516-0000-00

**Tracking#** 472

**PROJECT TITLE**

Mitchell - Waste Clarifier / EQ Basin Improvements

**TYPE  
REQUEST**  
New

**PROJECTED  
START**  
Summer 2015

**PROJECTED  
COMPLETION**  
Summer 2024

**PROJECT DESCRIPTION**

Project entails refurbishing the waste clarifier / equalization basin at the Mitchell Water Treatment Plant in order to increase the tube settler / decant capacity and provide hydraulic improvements to the decanter drain and storm line.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$13,210,845  
Estimated Budget: \$10,000,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                 | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                 | 0         | 0                 |
| 22 - 23      | 0               | 0        | 2,000,000         | 0         | 2,000,000         |
| 23 - 24      | 0               | 0        | 6,000,000         | 0         | 6,000,000         |
| 24 - 25      | 0               | 0        | 2,000,000         | 0         | 2,000,000         |
| 25 - 30      | 0               | 0        | 0                 | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>10,000,000</b> | <b>0</b>  | <b>10,000,000</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds     | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|-------------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 2,000,000         | 0             | 2,000,000         |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 6,000,000         | 0             | 6,000,000         |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 2,000,000         | 0             | 2,000,000         |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>10,000,000</b> | <b>0</b>      | <b>10,000,000</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Treatment Plants

**DISTRICT**

None

**ACCOUNT NUMBER**

518-0000-00

**Tracking#** 299

**PROJECT TITLE**

Piedmont Triad Regional Water Authority Treatment Plant Expansion

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
Summer 2025

**PROJECTED COMPLETION**  
Summer 2027

**PROJECT DESCRIPTION**

This project entails funding Greensboro's portion of the next expansion of PTRWA's Randleman Dam Water Treatment Plant. The plant capacity would increase from 12 MGD to 18 MGD, and the City's take or pay allocation would increase from 6.3 MGD to 9.6 MGD finished water.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$15,000,000  
Estimated Budget: \$15,000,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                 | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                 | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                 | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                 | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                 | 0         | 0                 |
| 25 - 30      | 0               | 0        | 15,000,000        | 0         | 15,000,000        |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>15,000,000</b> | <b>0</b>  | <b>15,000,000</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds     | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|-------------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 15,000,000        | 0             | 15,000,000        |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>15,000,000</b> | <b>0</b>      | <b>15,000,000</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Treatment Plants

**DISTRICT**

2

**ACCOUNT NUMBER**

515-0000-00

**Tracking#** 229

**PROJECT TITLE**

Townsend - Gravity Filter Upgrades

**TYPE  
REQUEST**  
Continuation

**PROJECTED  
START**  
Summer 2014

**PROJECTED  
COMPLETION**  
Summer 2020

**PROJECT DESCRIPTION**

This project involves upgrading gravity filters at the Townsend Water Treatment Plant by replacing surface sweeps with an air scour system, repairing or replacing the back wash troughs and replacing the dual media in the nine filters. The existing surface sweep system is inadequate for removing captured sediment and solids during backwash cycles and the media is approaching the end of its useful life . It was last replaced in 1996.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$21,868,426  
Estimated Budget: \$1,566,630

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 1,566,630        | 0         | 1,566,630         |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>1,566,630</b> | <b>0</b>  | <b>1,566,630</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds    | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|------------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 1,566,630        | 0             | 1,566,630         |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>1,566,630</b> | <b>0</b>      | <b>1,566,630</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Treatment Plants

**DISTRICT**

2

**ACCOUNT NUMBER**

516-0000-00

517-0000-00

**Tracking#** 238

**PROJECT TITLE**

Townsend - Major Electrical and Genset - Phase II

**TYPE  
REQUEST**  
Continuation

**PROJECTED  
START**  
Summer 2019

**PROJECTED  
COMPLETION**  
Summer 2022

**PROJECT DESCRIPTION**

This project involves installation of a second generator, equipment, electrical upgrades, and a pump upgrade.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$15,800,000  
Estimated Budget: \$13,200,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design  | Land     | Construction      | Equipment | Fiscal Year Total |
|--------------|------------------|----------|-------------------|-----------|-------------------|
| 20 - 21      | 2,600,000        | 0        | 0                 | 0         | 2,600,000         |
| 21 - 22      | 0                | 0        | 0                 | 0         | 0                 |
| 22 - 23      | 0                | 0        | 0                 | 0         | 0                 |
| 23 - 24      | 0                | 0        | 4,400,000         | 0         | 4,400,000         |
| 24 - 25      | 0                | 0        | 4,400,000         | 0         | 4,400,000         |
| 25 - 30      | 0                | 0        | 4,400,000         | 0         | 4,400,000         |
| <b>Total</b> | <b>2,600,000</b> | <b>0</b> | <b>13,200,000</b> | <b>0</b>  | <b>15,800,000</b> |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds     | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|-------------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 2,600,000         | 0             | 2,600,000         |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0                 | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 4,400,000         | 0             | 4,400,000         |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 4,400,000         | 0             | 4,400,000         |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 4,400,000         | 0             | 4,400,000         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>15,800,000</b> | <b>0</b>      | <b>15,800,000</b> |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Treatment Plants

**DISTRICT**

2

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 521

**PROJECT TITLE**

Townsend - New Solids Lagoon

**TYPE REQUEST**  
New

**PROJECTED START**  
Summer 2015

**PROJECTED COMPLETION**  
Summer 2020

**PROJECT DESCRIPTION**

This project is to construct a second lagoon to support a long-term plan for residuals storage and removal. By having a second lagoon, the storage capacity for solids increases and the ability to reduce the costs for solids removal decreases significantly.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? No

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$44,886,115  
Estimated Budget: \$200,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 200,000        | 0         | 200,000           |
| 21 - 22      | 0               | 0        | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>200,000</b> | <b>0</b>  | <b>200,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 200,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 200,000           |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>200,000</b>  | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>200,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Infrastructure

**DEPARTMENT**

Water Resources

**PROGRAM**

Water Treatment Plants

**DISTRICT**

2

**ACCOUNT NUMBER**

503-0000-00

**Tracking#** 520

**PROJECT TITLE**

Townsend - Plant and Marina Septic System Improvements

**TYPE  
REQUEST**  
New

**PROJECTED  
START**  
Summer 2014

**PROJECTED  
COMPLETION**  
Summer 2020

**PROJECT DESCRIPTION**

This project entails the upgrading and replacement of the existing septic system that serves the Townsend WTP. The existing system is aged and taxed due to additional loading over the years.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$1,094,250  
Estimated Budget: \$850,000

**BUDGET COMMENTS**

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction   | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|----------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 850,000        | 0         | 850,000           |
| 21 - 22      | 0               | 0        | 0              | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0              | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0              | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0              | 0         | 0                 |
| 25 - 30      | 0               | 0        | 0              | 0         | 0                 |
| <b>Total</b> | <b>0</b>        | <b>0</b> | <b>850,000</b> | <b>0</b>  | <b>850,000</b>    |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 850,000         | 0        | 0                 | 0                   | 0                      | 0             | 0             | 850,000           |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| <b>Total</b> | <b>0</b>     | <b>850,000</b>  | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>850,000</b>    |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |

# Capital Improvements Program

## FY 2021 - 2030

### PUBLIC SAFETY





**PUBLIC SAFETY**

**Fire**

- ◆ Fire Logistics Office/Storage Renovation.....226
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## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Public Safety

**DEPARTMENT**

Fire

**PROGRAM**

Future Bond

**DISTRICT**

2

**ACCOUNT NUMBER**

101-4004-00

**Tracking#** 519

**PROJECT TITLE**

Fire Logistics Office/Storage Renovation

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2029

**PROJECT DESCRIPTION**

Renovation of current Fleet Maintenance area to provide Logistics with more office and storage space.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area?  Yes
- Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$2,000,000

**BUDGET COMMENTS**

Future Bond Referendum

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment | Fiscal Year Total |
|--------------|-----------------|----------|------------------|-----------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0         | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0         | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0         | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0         | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0         | 0                 |
| 25 - 30      | 100,000         | 0        | 1,900,000        | 0         | 2,000,000         |
| <b>Total</b> | <b>100,000</b>  | <b>0</b> | <b>1,900,000</b> | <b>0</b>  | <b>2,000,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 2,000,000           | 0                      | 0             | 0             | 2,000,000         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>2,000,000</b>    | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>2,000,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Public Safety

**DEPARTMENT**

Fire

**PROGRAM**

Future Bond

**DISTRICT**

5

**ACCOUNT NUMBER**

101-4000-00

**Tracking#** 90

**PROJECT TITLE**

Gate City Blvd/Mackay Road Fire Station

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2029

**PROJECT DESCRIPTION**

The proposed Adams Farm Station (to replace County Station 23) will allow the department to serve approximately 9,598 citizens in accordance with established performance standards. The area identified for this project currently has a tax valuation in excess of \$804,415,040.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$6,345,185

**BUDGET COMMENTS**

Future Bond Referendum

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment      | Fiscal Year Total |
|--------------|-----------------|----------|------------------|----------------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0              | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0              | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0              | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0              | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0              | 0                 |
| 25 - 30      | 366,080         | 0        | 5,323,760        | 909,152        | 6,598,992         |
| <b>Total</b> | <b>366,080</b>  | <b>0</b> | <b>5,323,760</b> | <b>909,152</b> | <b>6,598,992</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 6,598,992          | 0                     | 0             | 0             | 6,598,992         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>6,598,992</b>   | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>6,598,992</b>  |

### Operating Impact

| Fiscal Year  | Personnel        | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|------------------|------------------------|----------------|----------|-------------------|
| 20-21        | 0                | 0                      | 0              | 0        | 0                 |
| 21-22        | 0                | 0                      | 0              | 0        | 0                 |
| 22-23        | 0                | 0                      | 0              | 0        | 0                 |
| 23-24        | 0                | 0                      | 0              | 0        | 0                 |
| 24-25        | 0                | 0                      | 0              | 0        | 0                 |
| 25-30        | 1,500,000        | 1,000,000              | 0              | 0        | 2,500,000         |
| <b>Total</b> | <b>1,500,000</b> | <b>1,000,000</b>       | <b>0</b>       | <b>0</b> | <b>2,500,000</b>  |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Public Safety

**DEPARTMENT**

Fire

**PROGRAM**

Future Bond

**DISTRICT**

All

**ACCOUNT NUMBER**

101-4000-00

**Tracking#** 79

**PROJECT TITLE**

Land for Fire Stations

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2029

**PROJECT DESCRIPTION**

The department is seeking to obtain property for future fire stations in advance of our actual plans for construction. Our purpose is to purchase identified properties well in advance to avoid escalating prices and competition.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$3,000,000

**BUDGET COMMENTS**

Part of future referendum.

### Expenses

| Fiscal Year  | Planning/Design | Land             | Construction | Equipment | Fiscal Year Total |
|--------------|-----------------|------------------|--------------|-----------|-------------------|
| 20 - 21      | 0               | 0                | 0            | 0         | 0                 |
| 21 - 22      | 0               | 0                | 0            | 0         | 0                 |
| 22 - 23      | 0               | 0                | 0            | 0         | 0                 |
| 23 - 24      | 0               | 0                | 0            | 0         | 0                 |
| 24 - 25      | 0               | 0                | 0            | 0         | 0                 |
| 25 - 30      | 0               | 3,000,000        | 0            | 0         | 3,000,000         |
| <b>Total</b> | <b>0</b>        | <b>3,000,000</b> | <b>0</b>     | <b>0</b>  | <b>3,000,000</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 3,000,000          | 0                     | 0             | 0             | 3,000,000         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>3,000,000</b>   | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>3,000,000</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Public Safety

**DEPARTMENT**

Fire

**PROGRAM**

Future Bond

**DISTRICT**

5

**ACCOUNT NUMBER**

101-4004-00

**Tracking#** 89

**PROJECT TITLE**

Renovation of Station 10 - Gate City Blvd

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2029

**PROJECT DESCRIPTION**

The department is seeking to renovate Station 10 at its current location, 4208 Gate City Blvd. The current facility is over 50 years old. The current facility is undersized for the department's current operational needs. The condition of the facility warrants a major renovation.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$3,030,600

**BUDGET COMMENTS**

Future Bond

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment      | Fiscal Year Total |
|--------------|-----------------|----------|------------------|----------------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0              | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0              | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0              | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0              | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0              | 0                 |
| 25 - 30      | 384,800         | 0        | 2,500,000        | 151,800        | 3,036,600         |
| <b>Total</b> | <b>384,800</b>  | <b>0</b> | <b>2,500,000</b> | <b>151,800</b> | <b>3,036,600</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 3,036,600           | 0                      | 0             | 0             | 3,036,600         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>3,036,600</b>    | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>3,036,600</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Public Safety

**DEPARTMENT**

Fire

**PROGRAM**

Future Bond

**DISTRICT**

2

**ACCOUNT NUMBER**

101-4000-00

**Tracking#** 442

**PROJECT TITLE**

Renovation of Station 4 - Gorrell St.

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2029

**PROJECT DESCRIPTION**

The department is seeking to renovate Station 4 at it's current location, 401 Gorrell St. The current facility is over 50 years old and is undersized for the department's current operational needs. The condition of the facility warrants a major renovation.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$3,066,400

**BUDGET COMMENTS**

Future bond referendum.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment      | Fiscal Year Total |
|--------------|-----------------|----------|------------------|----------------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0              | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0              | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0              | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0              | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0              | 0                 |
| 25 - 30      | 400,000         | 0        | 2,500,000        | 166,400        | 3,066,400         |
| <b>Total</b> | <b>400,000</b>  | <b>0</b> | <b>2,500,000</b> | <b>166,400</b> | <b>3,066,400</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 3,066,400           | 0                      | 0             | 0             | 3,066,400         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>3,066,400</b>    | <b>0</b>               | <b>0</b>      | <b>0</b>      | <b>3,066,400</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Public Safety

**DEPARTMENT**

Fire

**PROGRAM**

Future Bond

**DISTRICT**

4

**ACCOUNT NUMBER**

101-4000-00

**Tracking#** 76

**PROJECT TITLE**

Renovation of Station 49 - Friendly Avenue

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2024

**PROJECTED COMPLETION**  
2029

**PROJECT DESCRIPTION**

The department is seeking to renovate Station 49 at its current location, 4302 W Friendly Ave. The current facility is over 50 years old. The current facility is undersized for the department's current operational needs. The condition of the facility warrants a major renovation.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? No  
Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$0  
Estimated Budget: \$3,056,400

**BUDGET COMMENTS**

Facility would be part of a future referendum.

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment      | Fiscal Year Total |
|--------------|-----------------|----------|------------------|----------------|-------------------|
| 20 - 21      | 0               | 0        | 0                | 0              | 0                 |
| 21 - 22      | 0               | 0        | 0                | 0              | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0              | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0              | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0              | 0                 |
| 25 - 30      | 400,400         | 0        | 2,500,000        | 156,000        | 3,056,400         |
| <b>Total</b> | <b>400,400</b>  | <b>0</b> | <b>2,500,000</b> | <b>156,000</b> | <b>3,056,400</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|---------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0             | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 3,056,400          | 0                     | 0             | 0             | 3,056,400         |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>3,056,400</b>   | <b>0</b>              | <b>0</b>      | <b>0</b>      | <b>3,056,400</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |



# City of Greensboro

## Capital Improvements Program 2021-2030

**RESULT AREA**

Public Safety

**DEPARTMENT**

Fire

**PROGRAM**

Limited Obligation Bonds

**DISTRICT**

1

**ACCOUNT NUMBER**

101-4004-00

**Tracking#** 518

**PROJECT TITLE**

Replacement of Fire Station 56 - Franklin Blvd.

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2019

**PROJECTED COMPLETION**  
2020

**PROJECT DESCRIPTION**

The department is seeking to replace Station 56 at its current location, 820 Franklin Blvd. The current facility is over 50 years old. The current facility is undersized for the department's current operational needs. The condition of the facility warrants replacement.

**DEVELOPMENT FOCUS AREAS**

Within a Focus Area? Yes

Which Area(s)?

- PTIA Airport Area
- Downtown Greensboro
- Infill Development Areas
- Greensboro-Randolph Mega Site
- Revolution Mill Area
- Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$5,693,857  
 Estimated Budget: \$0

**BUDGET COMMENTS**

**Expenses**

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment      | Fiscal Year Total |
|--------------|-----------------|----------|------------------|----------------|-------------------|
| 20 - 21      | 357,078         | 0        | 5,141,779        | 195,000        | 5,693,857         |
| 21 - 22      | 0               | 0        | 0                | 0              | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0              | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0              | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0              | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0              | 0                 |
| <b>Total</b> | <b>357,078</b>  | <b>0</b> | <b>5,141,779</b> | <b>195,000</b> | <b>5,693,857</b>  |

**Revenue**

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorize d Bonds | Unauthorize d Bonds | 2016 Author ized Bonds | Revenue Bonds | Other Revenue    | Fiscal Year Total |
|--------------|--------------|-----------------|----------|-------------------|---------------------|------------------------|---------------|------------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 5,693,857        | 5,693,857         |
| 21 - 22      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0                | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0                | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0                | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0                | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                 | 0                   | 0                      | 0             | 0                | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>          | <b>0</b>            | <b>0</b>               | <b>0</b>      | <b>5,693,857</b> | <b>5,693,857</b>  |

**Operating Impact**

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |





## City of Greensboro Capital Improvements Program 2021-2030

**RESULT AREA**

Public Safety

**DEPARTMENT**

Fire

**PROGRAM**

Limited Obligation Bonds

**DISTRICT**

2

**ACCOUNT NUMBER**

101-4004-00

**Tracking#** 88

**PROJECT TITLE**

Replacement of Station 7 - Gatewood and Wendover Avenue

**TYPE REQUEST**  
Continuation

**PROJECTED START**  
2019

**PROJECTED COMPLETION**  
2020

**PROJECT DESCRIPTION**

The department is seeking to replace Station 7 at its current location, 1064 Gatewood Ave. The current facility is over 50 years old. The current facility is undersized for the department's current operational needs. The condition of the facility warrants replacement.

**DEVELOPMENT FOCUS AREAS**

- Within a Focus Area? Yes
- Which Area(s)?
- PTIA Airport Area
  - Downtown Greensboro
  - Infill Development Areas
  - Greensboro-Randolph Mega Site
  - Revolution Mill Area
  - Nanoscience & Nano-engineering Area

**BUDGET INFORMATION**

Approved Funding: \$7,519,142  
Estimated Budget: \$0

**BUDGET COMMENTS**

Limited Obligation Bonds

### Expenses

| Fiscal Year  | Planning/Design | Land     | Construction     | Equipment      | Fiscal Year Total |
|--------------|-----------------|----------|------------------|----------------|-------------------|
| 20 - 21      | 551,664         | 0        | 6,720,478        | 247,000        | 7,519,142         |
| 21 - 22      | 0               | 0        | 0                | 0              | 0                 |
| 22 - 23      | 0               | 0        | 0                | 0              | 0                 |
| 23 - 24      | 0               | 0        | 0                | 0              | 0                 |
| 24 - 25      | 0               | 0        | 0                | 0              | 0                 |
| 25 - 30      | 0               | 0        | 0                | 0              | 0                 |
| <b>Total</b> | <b>551,664</b>  | <b>0</b> | <b>6,720,478</b> | <b>247,000</b> | <b>7,519,142</b>  |

### Revenue

| Fiscal Year  | General Fund | Enterprise Fund | Grants   | Authorized Bonds | Unauthorized Bonds | 2016 Authorized Bonds | Revenue Bonds | Other Revenue    | Fiscal Year Total |
|--------------|--------------|-----------------|----------|------------------|--------------------|-----------------------|---------------|------------------|-------------------|
| 20 - 21      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 7,519,142        | 7,519,142         |
| 21 - 22      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0                | 0                 |
| 22 - 23      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0                | 0                 |
| 23 - 24      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0                | 0                 |
| 24 - 25      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0                | 0                 |
| 25 - 30      | 0            | 0               | 0        | 0                | 0                  | 0                     | 0             | 0                | 0                 |
| <b>Total</b> | <b>0</b>     | <b>0</b>        | <b>0</b> | <b>0</b>         | <b>0</b>           | <b>0</b>              | <b>0</b>      | <b>7,519,142</b> | <b>7,519,142</b>  |

### Operating Impact

| Fiscal Year  | Personnel | Maintenance Operations | Capital Outlay | Revenues | Fiscal Year Total |
|--------------|-----------|------------------------|----------------|----------|-------------------|
| 20-21        | 0         | 0                      | 0              | 0        | 0                 |
| 21-22        | 0         | 0                      | 0              | 0        | 0                 |
| 22-23        | 0         | 0                      | 0              | 0        | 0                 |
| 23-24        | 0         | 0                      | 0              | 0        | 0                 |
| 24-25        | 0         | 0                      | 0              | 0        | 0                 |
| 25-30        | 0         | 0                      | 0              | 0        | 0                 |
| <b>Total</b> | <b>0</b>  | <b>0</b>               | <b>0</b>       | <b>0</b> | <b>0</b>          |