



*City of* **GREENSBORO** *North Carolina*

# **Capital Improvement Program (CIP) FY 2016-2025 Plan**

**City Council Work Session  
April 28, 2015**



# Capital Planning Process

## Long Range Focus on Greensboro's Capital Needs

- Plan for asset and infrastructure investment that supports the community's current quality of life and addresses service deficiencies that exist now or may exist in the future
- Use MAP goals and high level indicators as guide
- Projects are developed from:
  - Comprehensive Land Use Plan (Connections 2025)
  - Departmental Long Range Plans (ex. master plans, thoroughfare plans)
- 2016-2026 CIP includes
  - Just under \$1.5 billion in total projects
  - Over \$500 million in planned future projects
  - \$99 million of authorized, unissued projects



# CIP Summary

EXPENDITURES	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-25	TOTAL
Community Services	15,382,265	3,040,000	0	0	0	95,242,770	113,665,035
General Government	5,200,637	0	0	0	0	0	5,200,637
Infrastructure	180,913,578	124,451,832	92,857,401	72,510,437	101,133,920	735,541,831	1,307,408,999
Public Safety	4,004,000	3,500,000	8,000,000		16,625,000	20,899,547	53,028,547
<b>TOTAL</b>	<b>205,500,480</b>	<b>130,991,832</b>	<b>100,857,401</b>	<b>72,510,437</b>	<b>117,758,920</b>	<b>851,684,148</b>	<b>1,479,303,218</b>

FUNDING SOURCES	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-25	TOTAL
General Fund	0	0	0	0	0	0	0
Enterprise Funds	37,652,142	28,473,808	24,215,516	26,526,000	22,416,000	159,058,115	298,341,581
Grants	36,282,854	38,502,419	4,006,758	9,976,400	44,788,152	98,747,000	232,303,583
Authorized Bonds	58,082,773	22,682,605	29,849,190	13,054,100	11,809,128	0	135,477,796
Unauthorized Bonds	0	0	8,000,000	0	20,668,640	494,558,763	523,227,403
Unauthorized Bonds 2	0	0	0	0	0	0	0
Revenue Bonds	46,374,000	41,333,000	30,175,937	22,953,937	18,077,000	98,320,270	257,234,144
Other	27,108,711	0	4,610,000	0	0	1,000,000	32,718,711
<b>TOTAL</b>	<b>205,500,480</b>	<b>130,991,832</b>	<b>100,857,401</b>	<b>72,510,437</b>	<b>117,758,920</b>	<b>851,684,148</b>	<b>1,479,303,218</b>



# Recent Referenda Status Update

Bonds Authorized in 2006/08/09 Referenda	\$228.4M
Projects approved by City Council to proceed	<u>(129.4M)</u>
Projects requiring approval for future borrowing	\$ 99.0M

- **2006 Bond Referendum = \$3.5M**
  - \$3.5M Fire Stations to be Funded in FY15-16
- **2008 Bond Referendum = \$90.5M**
  - \$ 3.21M Parks & Recreational Facilities to be Funded FY15-16
  - \$27.29M Street Improvements to be Funded FY15-16
  - \$30.0M Street Improvements to be Funded FY17-18
  - \$30.0M Street Improvements to be Funded FY18-19
- **2009 Bond Referendum = \$5.0M**
  - \$5.0M Greensboro Science Center – Phase III to be Funded FY15-16



# Recent Referenda Status Update: Authorized Unissued Bond Projects

## **2006 Bond Referendum**      **\$3.5 Million**

- Fire Station 56 - Franklin Blvd – District 1 (\$3.5M)

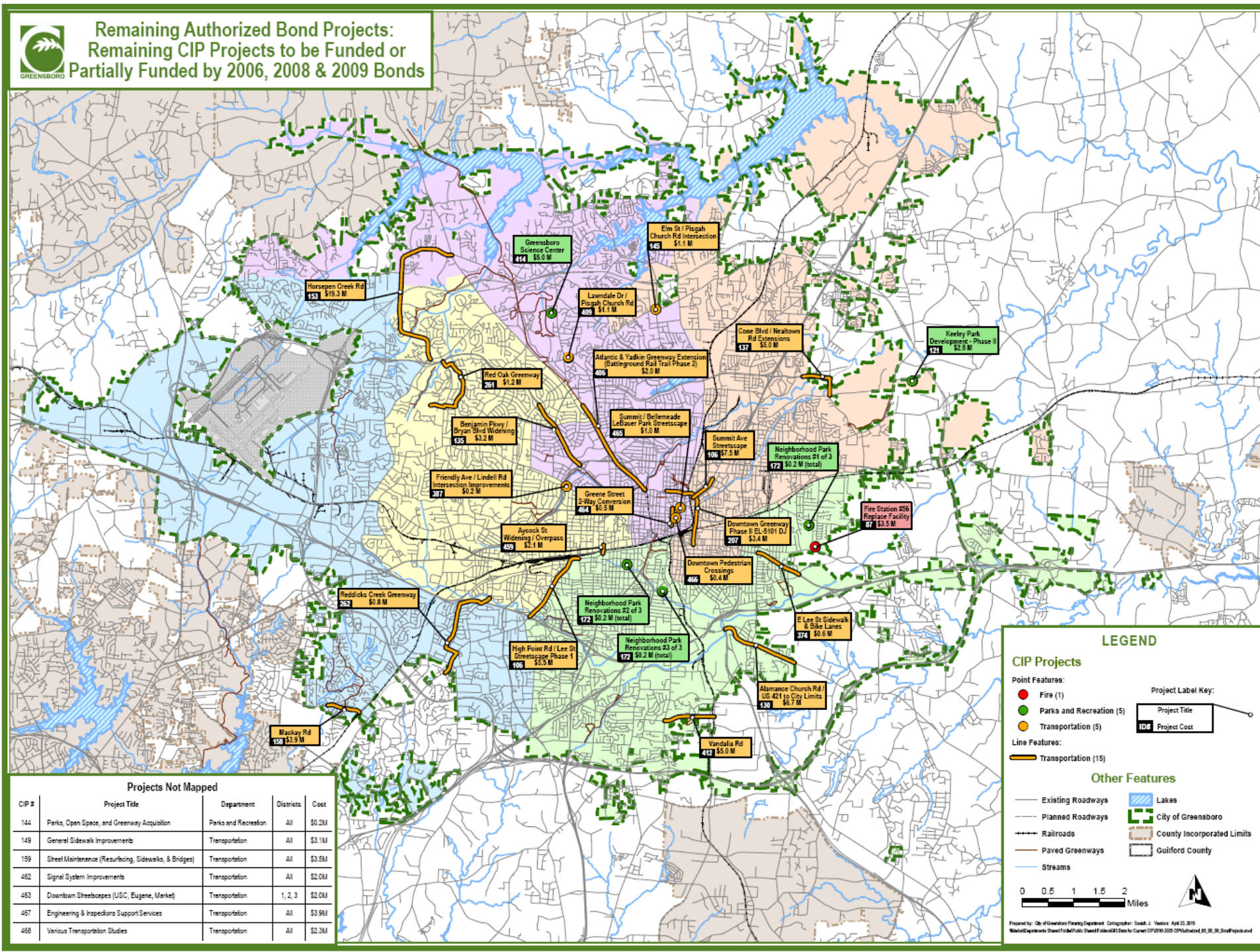
## **2008 Bond Referendum**      **\$90.5 Million**

- Transportation / Streets - \$87.29M
  - Cone/Nealtown Extension – District 2 (\$5M)
  - Lee Street Sidewalk – District 1 (\$.6M)
  - Horsepen Creek Road – District 3 (\$19.3M)
  - Vandalia Road – District 1 (\$5M)
  - Lawndale & Pisgah Church – District 3 (\$1.1M)
  - Lindell & Friendly – Districts 3,4 (\$.2M)
  - Pisgah Church & Elm – District 3 (\$1.1M)
  - Aycock & Spring Garden – Districts 1, 4(\$2.1M)
  - Benjamin Parkway – District 4 (\$3.2M)
  - Alamance Church Road – District 1 (\$6.7M)
  - Mackay Road – District 5 (\$3.9M)
  - Downtown Streetscapes – Districts 1, 2, 3 (\$2M)
  - Greene Street 2-Way – District 3 (.5M)
  - Summit/Bellemeade LeBauer Streetscape – District 3 (\$1M)
  - High Point Road Streetscape – District 1 (\$5.5M)
  - Summit Avenue Streetscape – District 2 (\$7.5M)
  - Downtown Greenway – District 3 (\$3.4M)
  - General Sidewalk Improvements – Citywide (\$3.1M)
  - Signal System – Citywide (\$2M)
  - General Streets Maintenance – Citywide (\$3.5M)
  - Battleground Railtrail Phase 2 / A&Y Greenway Extension – District 1 (\$2M)
  - Downtown Pedestrian Crossings – Districts 1, 2, 3 (\$4M)
  - Red Oak Greenway – District 4 (\$1.2M)
  - Riddick's Creek Greenway – District 3 (\$.8M)
  - Various Transportation Studies – Citywide (\$2.3M)
  - Engineering Services – Citywide (\$3.9M)
- Parks & Recreation - \$3.21M
  - Keeley Park Improvements – District 2 (\$2.8M)
  - Parkland Acquisition – Citywide (\$.2M)
  - Neighborhood Park Renovations – Sussman, Steelman, & Heath Parks – District 1 (\$.2M)

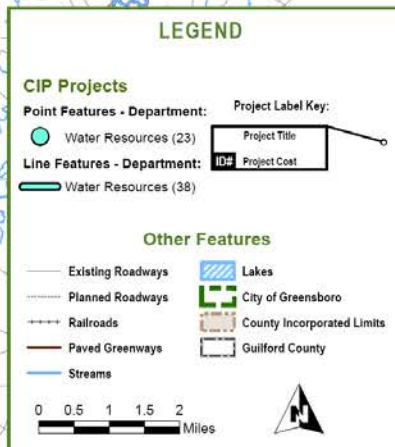
## **2009 Bond Referendum**      **\$5 Million**

- Greensboro Science Center – District 3 (\$5M)













# Debt Issue Schedule

- \$99 million in remaining voter authorized projects requiring Council approval
- Borrowing schedule will result in debt service increases in FY16-17, 18-19, 20-21 and 21-22
- Additional revenues will be necessary to fund the planned project schedule

## ESTIMATED DEBT SERVICE EXPENDITURES

FY15-16	FY16-17	FY17-18	FY18-19	FY19-20	FY20-21	FY21-22
\$17.8M	\$22.1M	\$22.4M	\$27.2M	\$26.4M	\$30.0M	\$31.6M
	1st principal & interest on prior \$50M Bonds		1st principal & interest on \$55M Bonds		1st principal & interest on \$30M Bonds	1st principal & interest on \$30M Bonds

## Borrowing to Fund Remaining \$99 Million

FY15-16	FY16-17	FY17-18	FY18-19	FY19-20	FY20-21	FY21-22
\$39M*		\$30M	\$30M			

\*Total borrowing of \$55M, including \$16M for previously approved projects





# Additional Capital Needs

## Police Headquarters

- Basement, 1<sup>st</sup> & 3<sup>rd</sup> Floor renovation is complete
- Generator, exterior windows, and mold/asbestos removal complete for entire building
- \$2.5 million is needed to complete remaining floors
- Funding Identified
  - Federal Forfeiture Funding
  - Capital Reserve Funding- Savings from current year plan





# Additional Capital Needs

## Street Resurfacing & Bridge Repair

- 1,075 miles of city-system streets
- 65% of streets need some immediate level of maintenance or resurfacing (35% is NC average)
- Primary maintenance needs are resurfacing and patching
- Current Funding Level- \$2.0 million
- Proposed FY 15-16 Funding Level- \$3.0 million

## Building Repair & Maintenance

- Repair of MMOB Elevators
- Funding Identified for FY 14-15 & 15-16
- Savings from current year savings plan





# CIP – Future Planning

- Staff continues to refine priorities and update the CIP project list based on current and projected community needs
- Future projects needs, to be addressed as resources become available, include:

## **Community Services**

**\$95M**

Including Central Library Renovation (\$5M), Chavis Branch Library/Windsor Recreation Joint Facility (\$5.8M), Battleground Parks District Development (\$7.1M), Hester Park Development Phase II (\$4.9M), Pool Replacement and Repair (\$19.5M), Shelter, Restroom, and Concessions/Restrooms Replacement (\$17.2M), Parks, Open Space, & Greenway Acquisition (\$2.3M), Simkins Indoor Sports Pavilion Reno(\$1.1M)

## **Infrastructure**

**\$382M**

Including Street Maintenance (Resurfacing, Sidewalks, & Bridges) (\$70M), Major Mechanical Component and Roof Replacements at Various Facilities (\$9.45M), Neighborhood Redevelopment (\$10M), Downtown Parking Deck (\$16M), Burlington Road Improvements (\$2.6M), Cone Blvd Extension Phase 2 (\$18.1M), Downtown Streetscapes (\$15M), Huffine Mill Road Improvements (\$21.9M), McConnell Road Improvements (\$20.4M), North Elm Street Corridor Improvements (\$12.6), Summit Avenue Improvements (\$30M), Youngs Mill Road Extension (\$43M), Pleasant Ridge Road Improvements (\$27.7 M)

## **Public Safety**

**\$46M**

Including Land for Fire Stations (\$5M), Future High Point Road/Mackay Road Fire Station (\$4.8M), Four Station Replacements (\$21M), Guilford Metro Radio Infrastructure Replacement (\$8M), Renovations of Police Headquarters – 2nd, 4th and 5th floors (\$2.5M)