



Wake County Board of Commissioners

May 12th, 2025



Previous Bond Projects

- **Center for Building Technologies**
 - \$12.5M (county & state bonds), 35,608 gsf, Summer 2020
- **Lilly Science & Technology Center**
 - \$47.0M, 63,614 gsf, Summer 2021
- **Facilities Operations and Warehouse Complex**
 - \$19.5M, 53,959 gsf, Fall 2022
- **Hendrick Center for Automotive Excellence**
 - \$42.0M, 100,653 gsf, Spring 2021
- **Multiple Repair & Renovation and Infrastructure Projects**
 - \$28M, various buildings, *ongoing*



2018 Bond Projects

- **Ready Hall Labs Renovation**
 - \$6.8M 10,000 gsf, Spring 2023
- **Wake Tech East Land Acquisition**
 - \$10.8M 103 acres, Summer 2020
- **Central Energy Plant & Infrastructure**
 - \$64.0M, 15,000 gsf, Fall 2023
- **Public Safety Simulation Complex**
 - \$59.8M, 78,000 gsf, Fall 2023
- **Education & Innovation Center**
 - (formerly known as... General Education Building)
 - \$72.0M, 115,000 gsf, Spring 2024
- **Advanced Technology Center**
 - (formerly known as... Tech 4.0 Building)
 - \$60M, 79,000 gsf, *currently in construction*
- **Fire & Rescue Training Center**
 - \$20.0M, 8.5 acres, *currently bidding*
- **R&R and Infrastructure Projects**
 - \$33M, various buildings and upgrades, *ongoing*





2022 Workforce Forward Bond

FY24-27 | PROJECTS



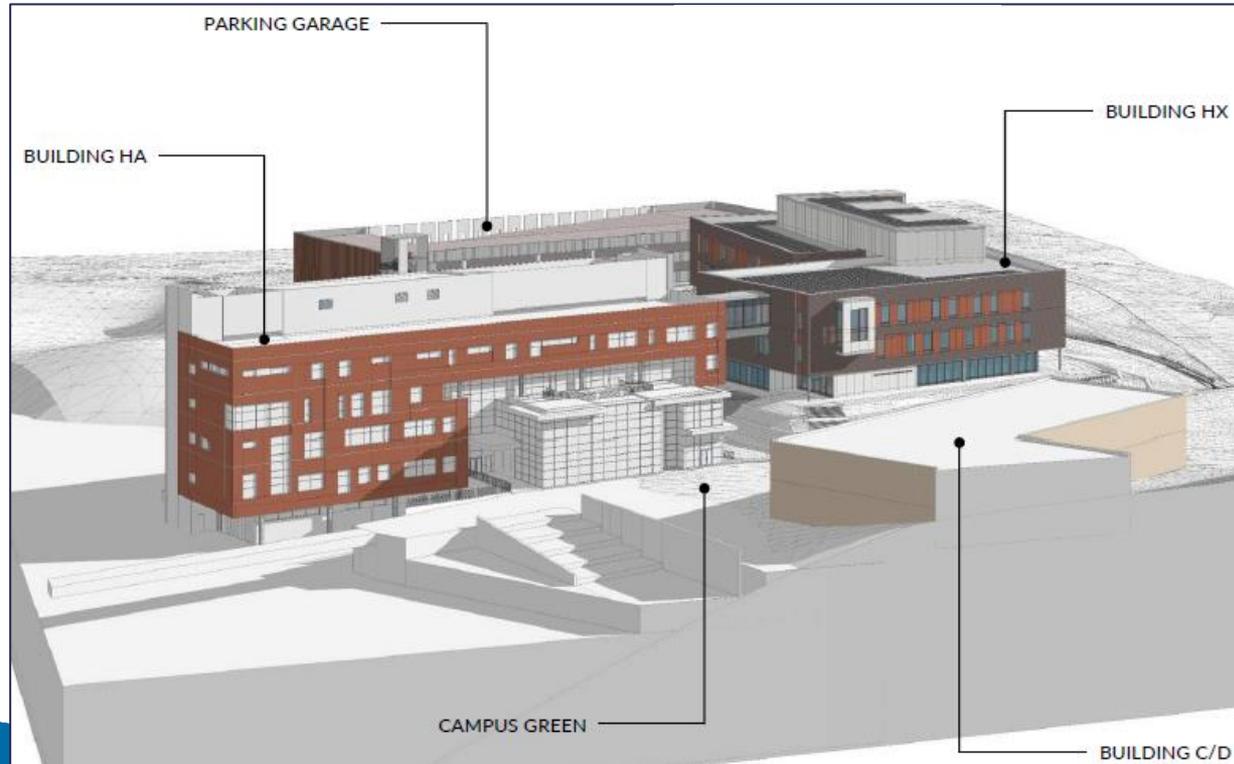
2022 BOND PROJECTS

\$353 MILLION

- **\$127 mil** **New Health Sciences Building & Parking Deck**
Perry Health Sciences Campus
- **\$115 mil** **Relocate Existing Western Wake Campus**
Western Wake Campus
- **\$30 mil** **Biotech/Science Renovations & Parking Additions**
RTP Campus
- **\$54 mil** **Renovate Various Facilities**
Southern Wake Campus
- **\$27 mil** **Campuswide R&R, Infrastructure Upgrades, Equipment**
All Campuses



Wake III Health & Education District



Simulation Hospital & Parking Deck

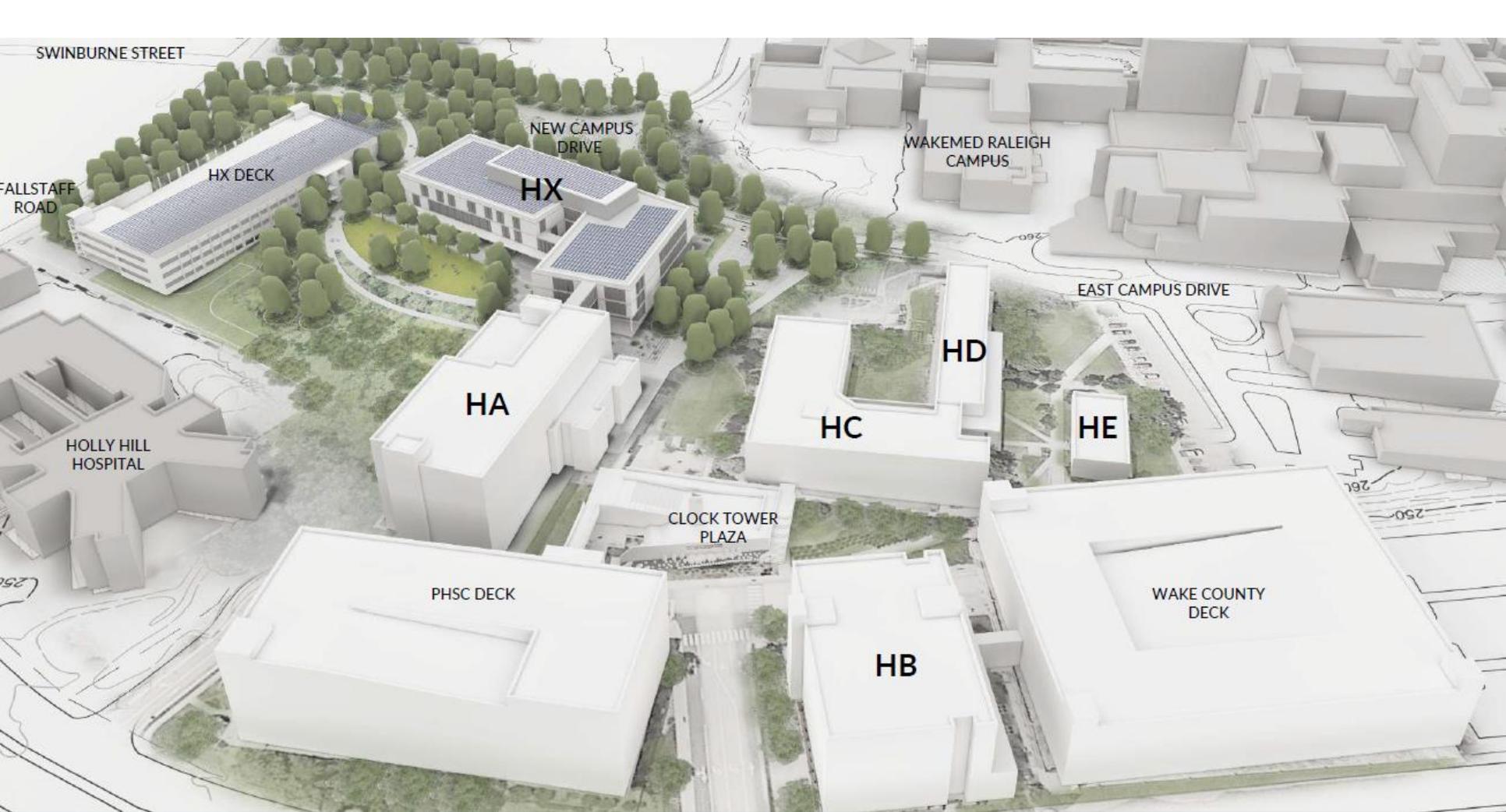
Partnership with WakeMed and Wake Co.

\$127 million

- 106,000 sq. ft. building
- Classrooms
- Labs & simulation hospital
- 400 space parking deck
- Nursing
- Imaging (Siemens partnership)
- Mental health
- Respiratory therapy
- Backfill renovation HA
- Demo HC & HD

❖ HX construction 6/25 to 6/27





SWINBURNE STREET

FALLSTAFF ROAD

HX DECK

NEW CAMPUS DRIVE

HX

WAKEMED RALEIGH CAMPUS

EAST CAMPUS DRIVE

HA

HD

HC

HE

HOLLY HILL HOSPITAL

CLOCK TOWER PLAZA

PHSC DECK

HB

WAKE COUNTY DECK

Permanent Western Wake Campus

- Replaces current leased facility
- 34 acres
- Cary/Apex/Holly Springs
- Near US 1, NC 55 and NC 540 Triangle Expressway



Building 1 (FY26/27)

- Relocation of existing Western Wake Campus (34 acres)

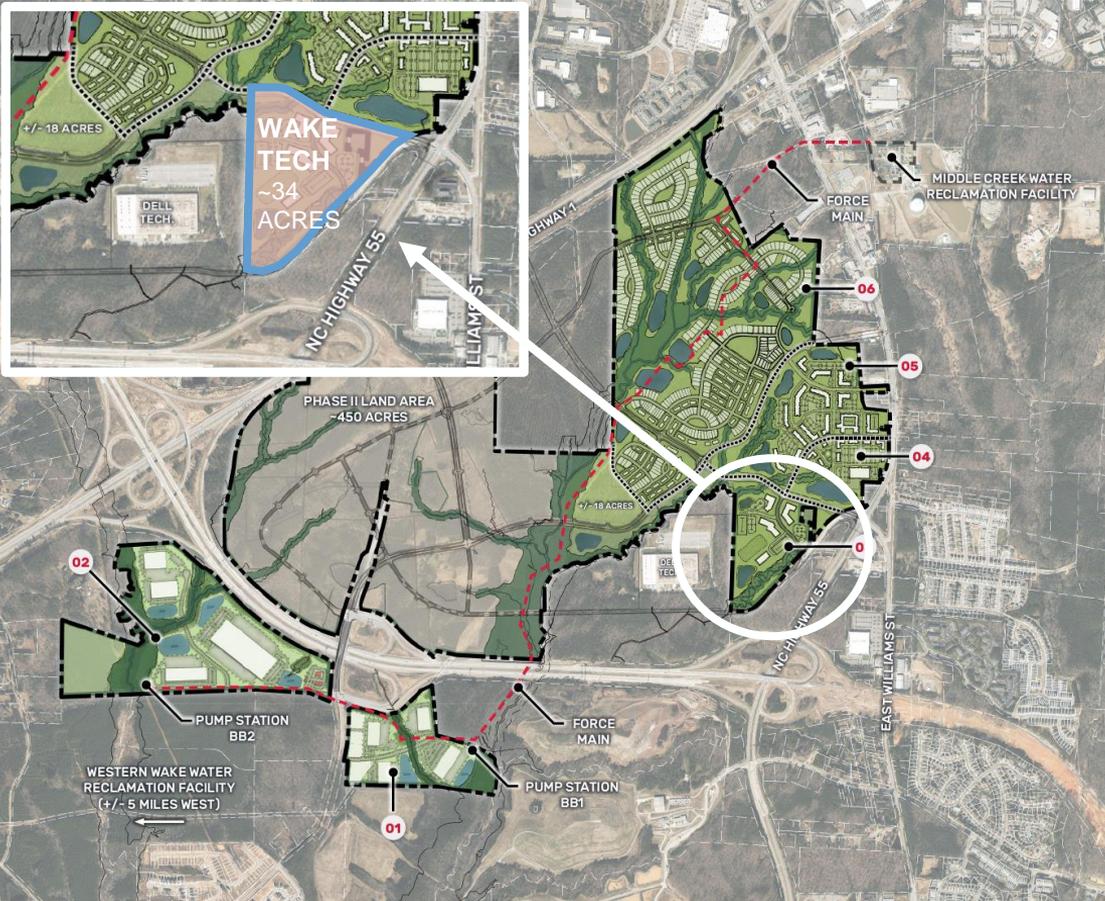
\$115 million

- 120,000 sq. ft.
- Classrooms/labs
- Support spaces

Programs

- Biotechnology / BioWork
- Business / Entrepreneurship
- Simulation & Game Development
- University Transfer

- ❖ Master planning

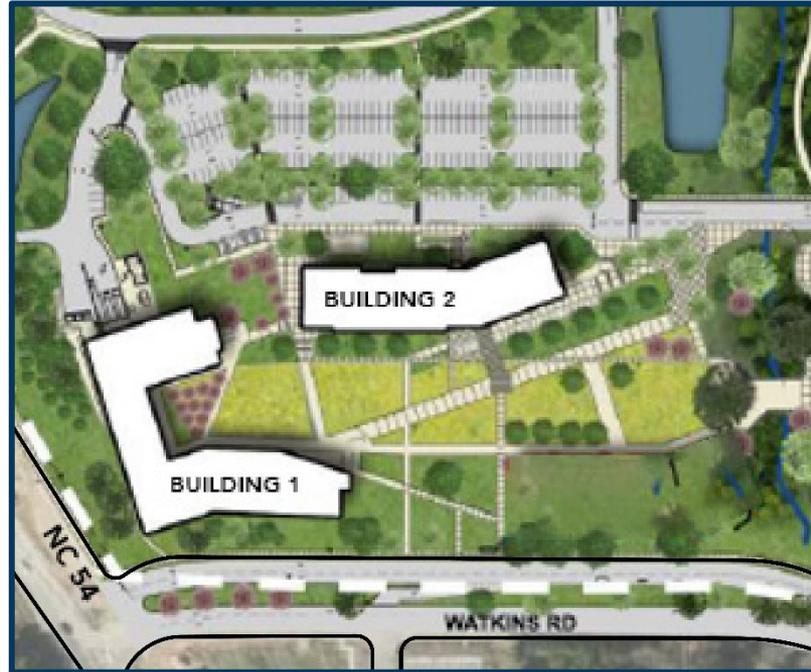


RTP Campus | Renovation

Biotech/Science Renovations & Parking Upgrades (FY26/27)

\$30 million

- Renovations
 - Advanced Biotechnology / BioWork
 - Science Labs
 - Student Services
 - Greenhouse
 - Parking





Renovations to multiple buildings (FY26/27) - \$54 million

- Alterations to meet program needs
- Upgrades to building systems
- Renovations
 - Classrooms
 - Labs
 - Administrative spaces
 - Student services areas





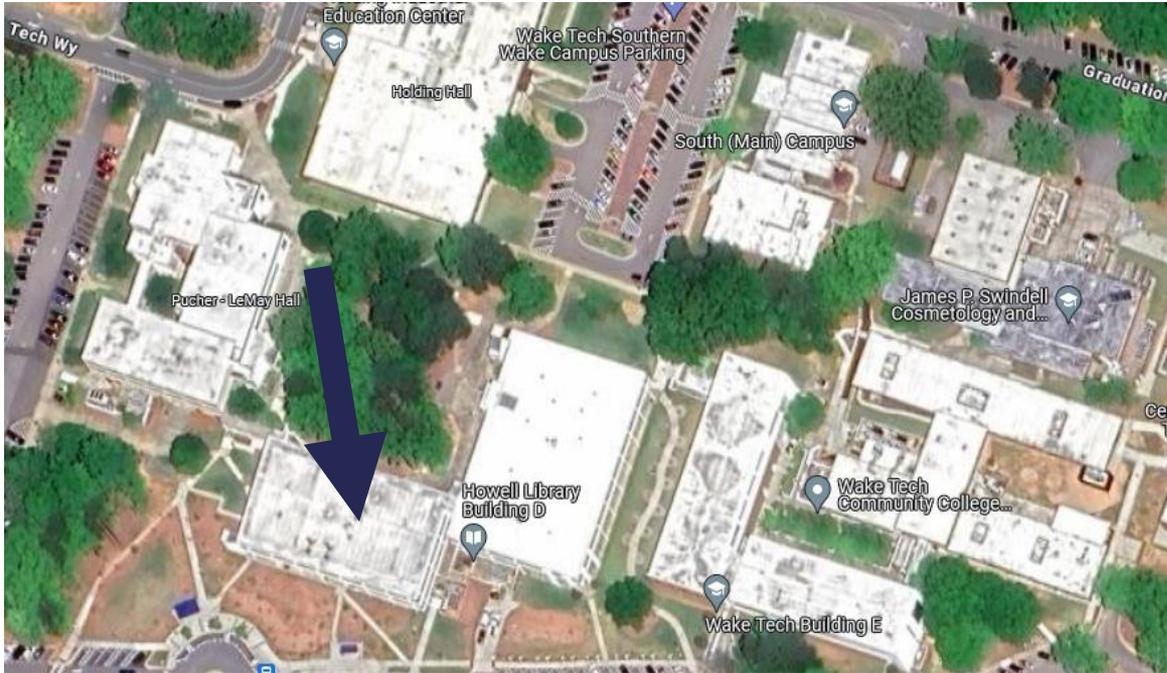
R&R, Infrastructure, Equipment \$27 million

- HVAC equipment
 - Building automation
 - Elevator modernization
 - Electrical upgrades
 - Life safety improvements
 - Security
 - Wayfinding
 - Accessibility
 - Roads & parking
 - Simulation equipment
- ❖ Ongoing

Southern Campus Multi-Facility Renovations

\$20.4 million

- SCIF funding
 - Complete renovation
 - Some program changes
 - Encloses the second story balcony
 - Major structural issues to be rectified
-
- ❖ Spring 2026 completion
 - ❖ State Funded



FY26 Appropriations Request

WTCC 2024-27 Capital Improvement Program						
Project Title	Campus	4-Year Cash Funded \$20,295,000				
		FY24	FY25	FY26	FY27	4-Yr Total
IT Infrastructure Projects		\$5,550,000	\$2,415,000	\$2,415,000	\$2,415,000	\$12,795,000
Minor Capital		\$1,000,000	\$1,000,000	\$1,000,000	\$1,250,000	\$4,250,000
Facility Alterations		\$1,000,000	\$1,000,000	\$1,000,000	\$1,250,000	\$4,250,000
Cash Funding:		\$6,550,000	\$4,415,000	\$4,415,000	\$4,915,000	\$21,295,000

Project Title	Campus	2022 4-Year Bond Referendum \$353,200,000				
		FY24	FY25	FY26	FY27	4-Yr Total
Campus-wide R&R, Alterations						
<i>Mech Equip Replacement</i>	All	\$1,200,000	\$3,050,000	\$1,300,000	\$1,400,000	\$6,950,000
<i>Building Automation Controls Upgrades</i>	All	\$200,000		\$300,000	\$300,000	\$800,000
<i>Elevator Modernization</i>	All	\$100,000	\$100,000	\$200,000	\$200,000	\$600,000
<i>Building Envelope Upgrades</i>	All	\$700,000		\$750,000	\$750,000	\$2,200,000
<i>Electrical Replacement</i>	All	\$700,000		\$750,000	\$750,000	\$2,200,000
<i>Life Safety Equipment Replacement</i>	All	\$150,000	\$150,000	\$150,000	\$150,000	\$600,000
Campus-wide Infrastructure Upgrades						
<i>Card Readers</i>	All	\$80,000	\$80,000	\$85,000	\$90,000	\$335,000
<i>Signage Upgrades</i>	All	\$250,000		\$250,000		\$500,000
<i>Site Accessibility Upgrades</i>	All	\$75,000	\$75,000	\$75,000	\$75,000	\$300,000
<i>Southern Loop Road and Paving</i>	All	\$250,000		\$250,000	\$250,000	\$750,000
Strategic Expansion Projects						
<i>Public Safety Simulation Complex</i>	EWS			\$3,000,000	\$3,000,000	\$6,000,000
<i>Technology 4.0 Building</i>	EWS			\$3,000,000	\$3,000,000	\$6,000,000
<i>New Health Sciences Bldg & Parking Deck</i>	PHSC	\$81,000,000	\$40,065,000	\$3,000,000	\$3,000,000	\$127,065,000
<i>Relocate Existing Western Wake Campus</i>	WWS	\$5,500,000	\$46,500,000	\$45,500,000	\$17,500,000	\$115,000,000
<i>Biotech/Science Lab Renovations & Parking Additions</i>	RTP			\$13,000,000	\$16,900,000	\$29,900,000
<i>Renovate Various Southern Campus Facilities</i>	SWC			\$15,000,000	\$39,000,000	\$54,000,000
Bonding/Debt Funding:		\$90,205,000	\$90,020,000	\$86,610,000	\$86,365,000	\$353,200,000
Total Capital Funding:		\$96,755,000	\$94,435,000	\$91,025,000	\$91,280,000	\$374,495,000
Date Funds Appropriated:		Aug-23	Aug-24	Aug-25	Aug-26	



Q&A?

