



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



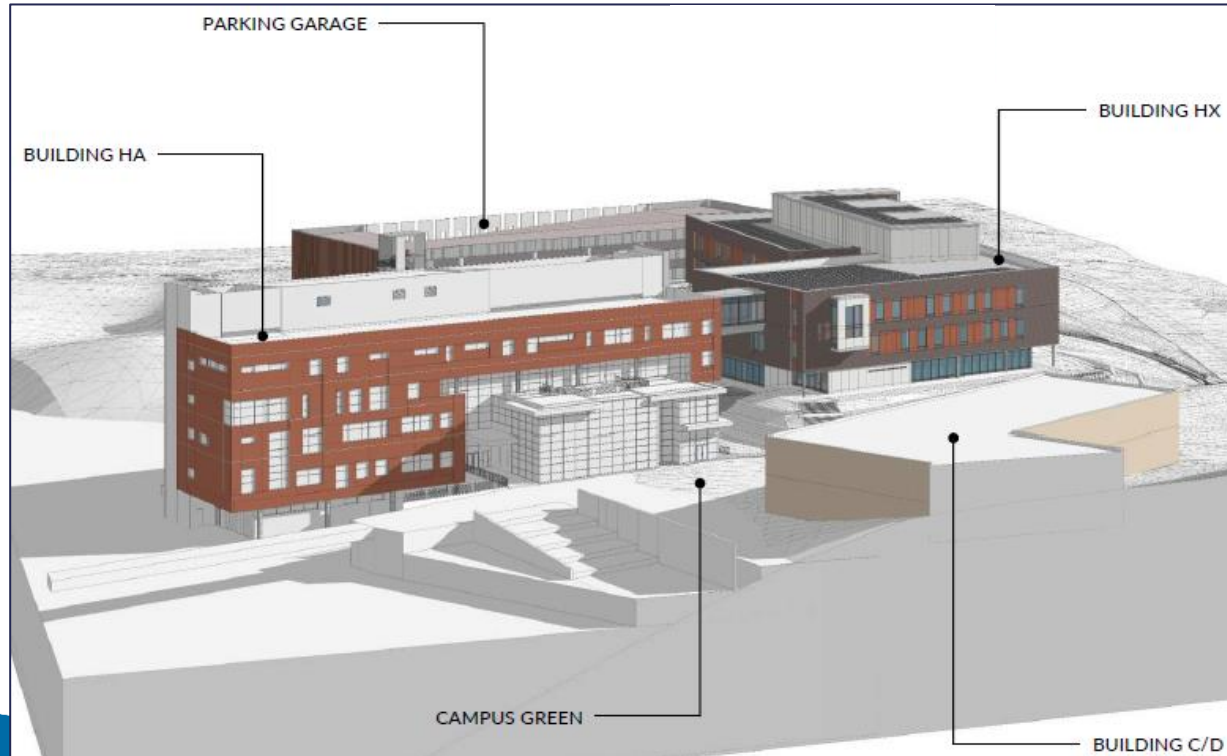
2022 BOND PROJECTS

\$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

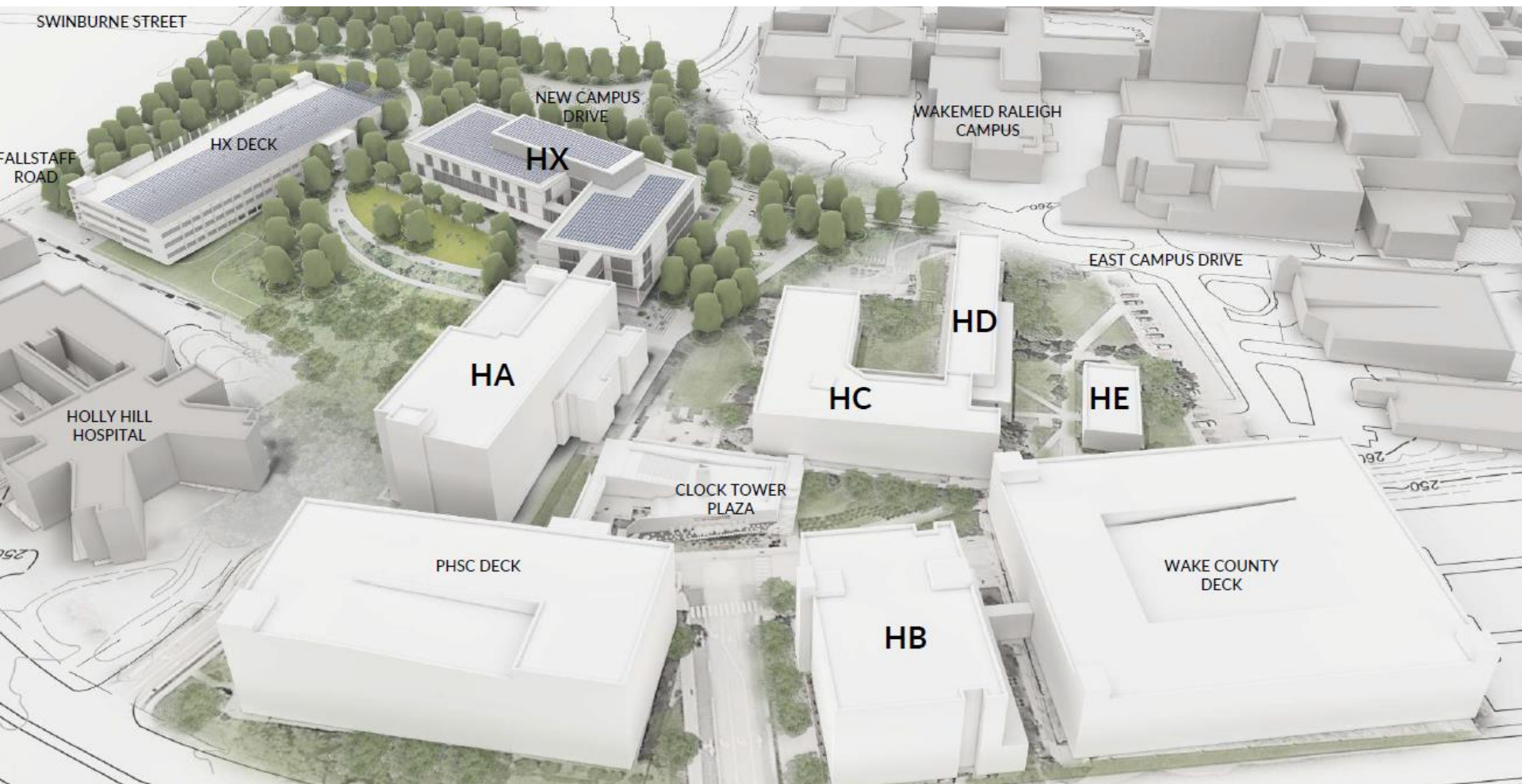
Partnership with WakeMed and Wake Co.

\$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

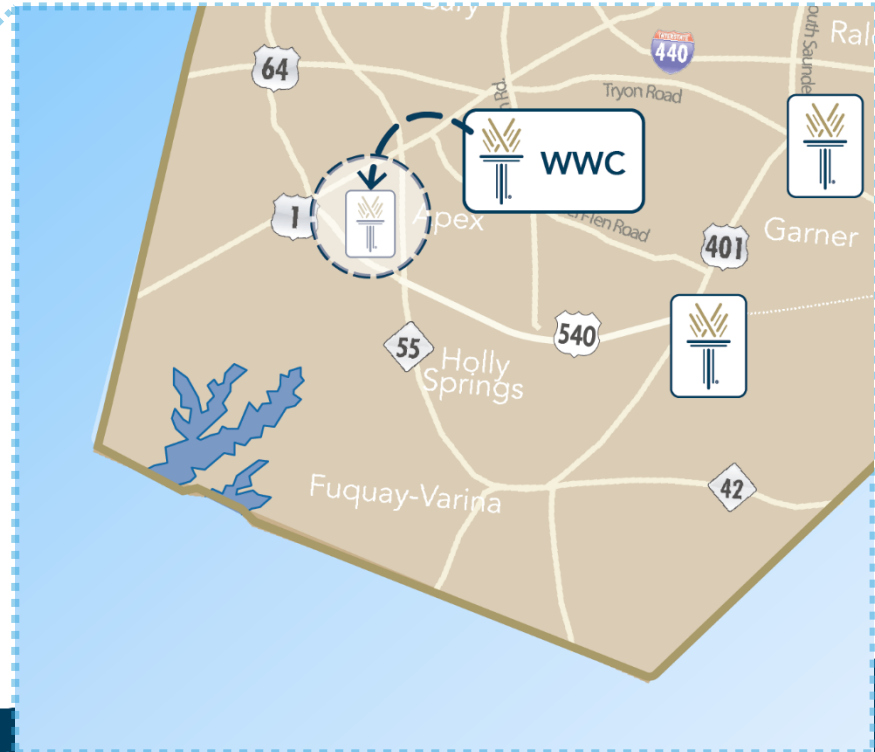
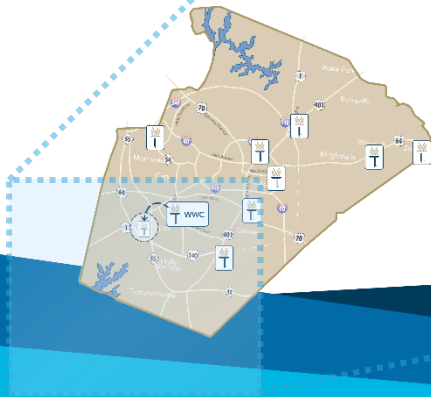
❖ HX construction 6/25 to 6/27

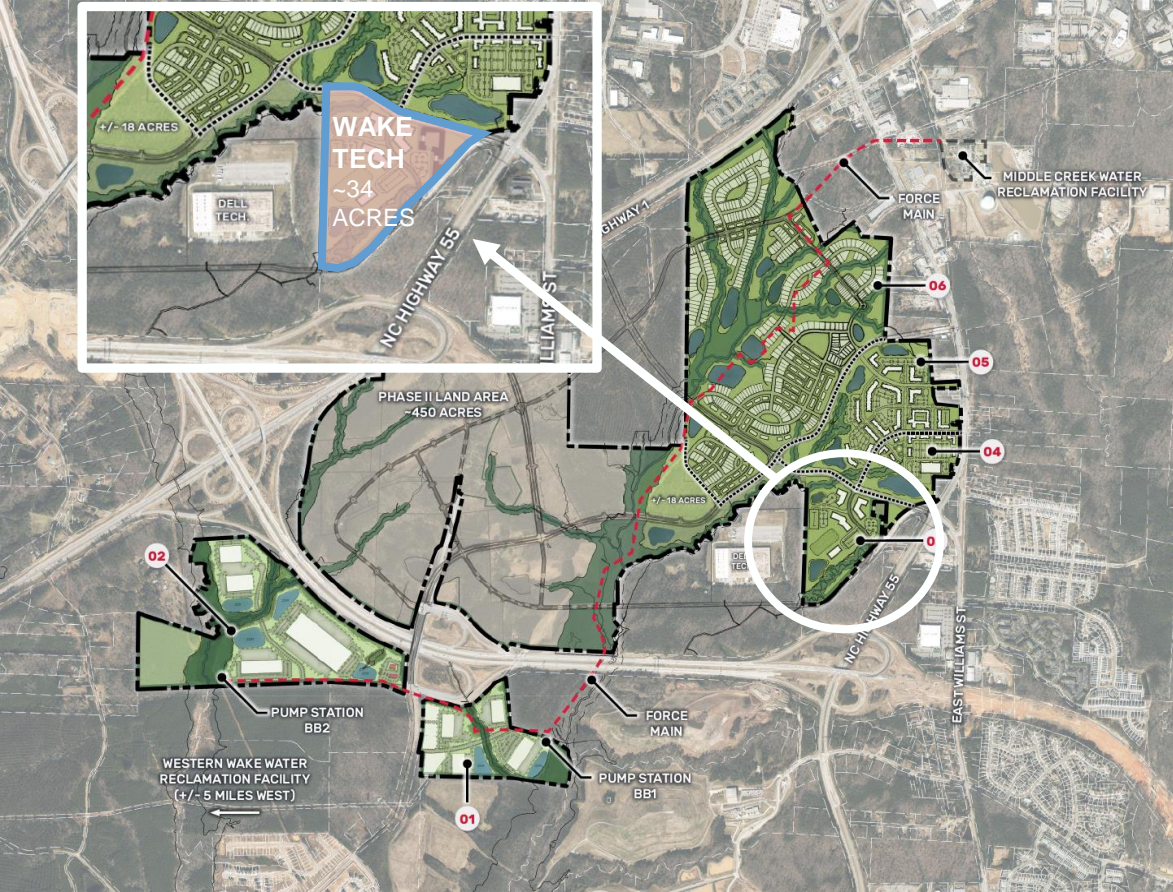




Permanent Western Wake Campus

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





WESTERN WAKE CAMPUS

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





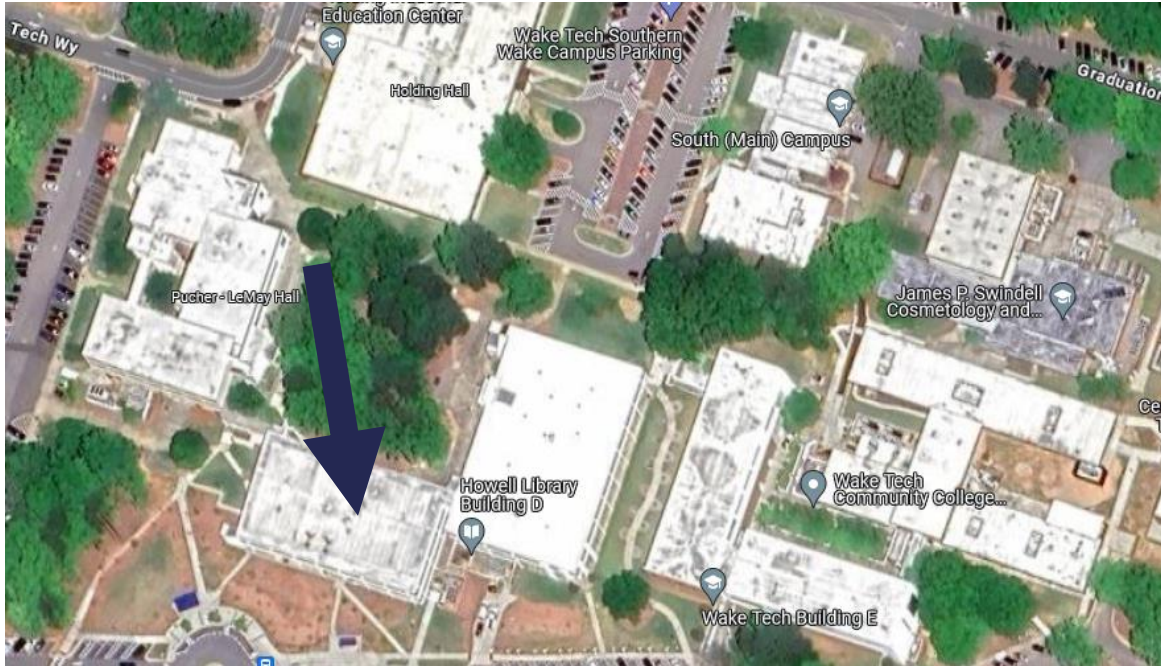
R&R, Infrastructure, Equipment \$27 million

- 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>	<i>All</i>	\$1,200,000	\$3,050,000	\$1,300,000	\$1,400,000	\$6,950,000
<i>Building Automation Controls Upgrades</i>	<i>All</i>	\$200,000		\$300,000	\$300,000	\$800,000
<i>Elevator Modernization</i>	<i>All</i>	\$100,000	\$100,000	\$200,000	\$200,000	\$600,000
<i>Building Envelope Upgrades</i>	<i>All</i>	\$700,000		\$750,000	\$750,000	\$2,200,000
<i>Electrical Replacement</i>	<i>All</i>	\$700,000		\$750,000	\$750,000	\$2,200,000
<i>Life Safety Equipment Replacement</i>	<i>All</i>	\$150,000	\$150,000	\$150,000	\$150,000	\$600,000
Campus-wide Infrastructure Upgrades						
<i>Card Readers</i>	<i>All</i>	\$80,000	\$80,000	\$85,000	\$90,000	\$335,000
<i>Signage Upgrades</i>	<i>All</i>	\$250,000		\$250,000		\$500,000
<i>Site Accessibility Upgrades</i>	<i>All</i>	\$75,000	\$75,000	\$75,000	\$75,000	\$300,000
<i>Southern Loop Road and Paving</i>	<i>All</i>	\$250,000		\$250,000	\$250,000	\$750,000
Strategic Expansion Projects						
<i>Public Safety Simulation Complex</i>	<i>EWS</i>			\$3,000,000	\$3,000,000	\$6,000,000
<i>Technology 4.0 Building</i>	<i>EWS</i>			\$3,000,000	\$3,000,000	\$6,000,000
<i>New Health Sciences Bldg & Parking Deck</i>	<i>PHSC</i>	\$81,000,000	\$40,065,000	\$3,000,000	\$3,000,000	\$127,065,000
<i>Relocate Existing Western Wake Campus</i>	<i>WWS</i>	\$5,500,000	\$46,500,000	\$45,500,000	\$17,500,000	\$115,000,000
<i>Biotech/Science Lab Renovations & Parking Additions</i>	<i>RTP</i>			\$13,000,000	\$16,900,000	\$29,900,000
<i>Renovate Various Southern Campus Facilities</i>	<i>SWC</i>			\$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?

