

2023-25 Capital Improvement Priorities

The University of North Carolina System is one of the largest property managers in the state. The UNC System is entrusted with more than 3,000 buildings and more than \$28.8 billion in public assets that support the System's mission of teaching, research, and public service. From the humblest maintenance shed to the grandest auditorium, these buildings belong to the people of North Carolina. The System's campuses and research facilities were built with generations of public investment, and it is the System's duty to preserve that investment for generations to come. For that reason, the UNC System will continue to focus its efforts in the years ahead on caring for the System's existing physical footprint.

The System's 2023-25 capital priorities build upon the \$1.95 billion in capital projects authorized by the North Carolina General Assembly during the 2021-23 fiscal biennium. During its last session, the General Assembly also shifted the funding of capital projects from a bond-funded model to a cash-funded model, based upon the projected availability of funding in the State Capital and Infrastructure Fund (SCIF). This approach heightens the need for robust, multi-year capital plans. The projects recommended in this proposal are based on the six-year capital plans developed by each institution and the following priorities:

- Continuation of SCIF funding for capital projects previously authorized by the General Assembly, including \$250 million annual SCIF funding for Board-authorized SCIF projects
- Targeted repair or replacement capital projects that will extend the useful life of existing buildings, especially core mission buildings or essential infrastructure, and
- Limited new construction or facility rehabilitation projects for new programs which cannot be accommodated in an existing building

Consistent with G.S. 143C-8-5, our capital request for this biennium was developed in the context of our broader multi-year plan and has two parts:

In millions	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
1. UNC R&R	\$250.0	\$250.0	\$250.0	\$250.0	\$250.0	\$250.0
2. Named Capital Projects	\$304.3	\$299.9	\$294.1	\$304.8	\$301.7	\$122.8
Previously Authorized	\$261.2	\$149.5	\$3.8	\$0.0	\$0.0	\$0.0
New or Increased Projects	\$43.2	\$150.4	\$290.3	\$304.8	\$301.7	\$122.8
Total	\$554.3	\$549.9	\$544.1	\$554.8	\$551.7	\$372.8

In addition, the UNC System supports investing \$49.5 million in the state's emergency management and public safety communications infrastructure operated by PBS North Carolina.

UNC Repair and Renovation (UNC R&R) Program

After almost a decade of negligible investment in repair and renovation, the 2021 Appropriations Act (S.L. 2021-180) provided a critical infusion of R&R funds to begin addressing our significant deferred maintenance backlog. While these funds have helped remediate institutions' most urgent issues, ongoing investment in the R&R program will be critical to eliminate the backlog and enable campuses to move toward a preventive maintenance approach. Timely and consistent investment in facilities can reduce deferred maintenance costs for the System and the State, as well as extend the life and efficiency of existing buildings. Such investment also reduces costly repairs due to critical system failures, unexpected

disruption of services, increased urgency to restore operations, and the compounding impact of neglected maintenance and deterioration on other areas of the building or infrastructure.

An effective R&R program needs to remain flexible so that priorities can adjust to changing circumstances. We recommend the General Assembly authorize the University of North Carolina Board of Governors to allocate (and reallocate) funds for R&R projects consistent with the provisions outlined in G.S. 143C-8-13(b) and S.L. 2021-180. See **Attachment A** for proposed special provision language.

Under this authority, the UNC Board of Governors will allocate \$40-60 million each year to institutions based on the Board-approved R&R formula to address **minor R&R needs**. These projects typically focus on needed repairs addressing ADA compliance requirements and fire safety needs, and improvements to roads, walks, and other infrastructure. To ensure accountability, projects must be approved by the Board and reported to the General Assembly prior to the expenditure of funds.

In addition, the Board will annually allocate funds for **major R&R projects** (typically \$2-10 million). **Attachment B** provides a list of recommended major R&R projects that are critical to maintaining core mission buildings or essential operational plant functions (infrastructure). Focused on extending a facility's useful life or replacing failing and obsolete systems, these projects include:

- Roof replacement, water intrusion mitigation, or building envelope repairs that allow buildings to remain in use and prevent further deterioration;
- System replacements (such as HVAC, electrical, fire alarms, elevators, etc.) of failing or obsolete systems that directly impact the continued occupancy of the building;
- Repair or replacement of critical plant operations or infrastructure that directly supports
 operation of critical core-mission buildings; this should not include the expansion or upgrade of
 any infrastructure to support new construction; and
- Demolition of vacant buildings.

Note that the six-year cash flow presented is for illustrative purposes only. Actual allocations would be based on project cash flow requirements.

Named Capital Projects

Many aging facilities are simply inadequate to support current academic and other programmatic needs, requiring investment beyond the scope of the UNC R&R program. These more complex, multi-year projects are typically specifically authorized (or "named") in legislation. **Attachment C** provides a list of recommended named capital projects. Projects have been prioritized to meet the following goals:

- **Provide continuation funding for previously authorized projects.** Due to the cash-funded approach of the SCIF, continued funding to support anticipated project costs during the 2023-25 biennium is critical to ensure these previously authorized projects are completed.
- Adjust for inflationary cost increases. The construction industry has experienced record inflation
 over the past two years. While the General Assembly set aside funds to address cost overruns
 that threaten the viability of projects, certain previously authorized projects are either ineligible
 for assistance from these reserves or the funds require further action by the General Assembly.
- Continue developing the project pipeline. While the 2023-25 biennium will be focused on completing previously authorized projects, significant needs remain. To ensure a continued pipeline of projects, we request authorization and initial funding for comprehensive rehabilitation

projects that will significantly increase efficiency and space utilization or accommodate new uses, as well as limited new construction and facility rehabilitation projects for new and expanded programs which cannot be accommodated in an existing building.

North Carolina Public Safety Communications Infrastructure

Emergency communications provided by PBS North Carolina are not only critical to viewers but to many emergency responders. PBS North Carolina hosts over 40 federal, state, and local emergency communication providers on over 20 tower sites throughout the state. PBS NC needs critical infrastructure improvements for our public safety communications partners, including the North Carolina Department of Public Safety. This \$49.5 million request would support new emergency power generators and UPS systems, microwave radio system upgrades, multiple small tower replacements, transmission facility repairs, fiber optical connectivity to our 12 primary transmission sites, refurbishment of aged transmission line on towers, and technology to enable ATSC 3.0/NextGenTV broadcast, the 21st broadcast system which will enable new public safety communications applications.

Section X.X UNC Repair and Renovation (R&R) Program

The Board of Governors of The University of North Carolina Funds shall prioritize funds allocated for project code UNC/R&R21 for repairs and renovations pursuant to G.S. 143C-8-13 and, notwithstanding G.S. 143C-8-13(a), for projects listed in subsection 40.1.(d) of S.L. 2021-180. The cost for any single repair and renovation project other than those specifically listed in Section 40.1.(d) of S.L. 2021-180 shall not exceed fifteen million dollars (\$15,000,000). The Board of Governors may reallocate funds in accordance with G.S. 143C-8-13(b) or to projects listed in subsection 40.1.(d) of S.L. 2021-180; provided, however, reallocation of funds intended for a project located at a particular constituent institution may only be reallocated for repairs and renovations projects at that particular constituent institution. The provisions of G.S. 143C-8-13(b)(4), as enacted by Section 40.10(b) of this act, shall not apply to the projects listed in subsection 40.1.(d) of S.L. 2021-180. The Board of Governors shall report to the Joint Legislative Commission on Governmental Operations in accordance with G.S. 143C-8-13(b).

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	THE UNIVERSIT	Y OF NORTH CA	AROLINA					
FY2023-29 STATE CAPITAL AND INFRA	STRUCTURE FUN	ID (SCIF) MAJOI	R REPAIR AND R	ENOVATION CA	APITAL PROJECT	S		
	Total Project	FY2021-23						
Constituent Institution and Project Name	Authorization	Allocations	FY2023-24	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29
TOTAL - SCIF R&R (UNC/R&R21)	\$1,383,871,299	\$500,000,000	\$250,000,000	\$250,000,000	\$250,000,000	\$250,000,000	\$250,000,000	\$250,000,000
SCIF MINOR R&R PROJECTS	1 /222/2 / 22	\$120,000,000	\$47,827,170	\$43,701,913	\$50,000,000	\$50,000,000	\$50,000,000	\$50,000,000
Appalachian State University	\$38,000,000	. , ,	. , ,		. , ,	. , ,	. , ,	
Wey Hall Envelope & Roof Repair	\$5,000,000	\$2,250,000	\$2,750,000					
Wey Hall Partial Renovation - Building Systems	\$10,000,000	\$5,400,000	\$4,600,000					
Duncan Hall	\$20,000,000	\$9,000,000	\$11,000,000					
Duncan Hall Octagon Attachment	\$3,000,000	\$3,000,000	\$300,000		\$2,700,000			
East Carolina University	\$157,873,000		\$500,000		<i>\$2,7.00,000</i>			
Brody High-Rise Code Compliance, Phase 2	\$6,000,000	\$6,000,000						
Main Campus-College Hill Drive Steam, Phase 3	\$2,500,000	\$2,500,000						
Whichard Building Comprehensive Renovation	\$10,000,000	\$4,500,000	\$5,500,000					
Speight Building Roof, Window, & Envelope Replacement	\$4,000,000	\$1,800,000	\$2,200,000					
Chilled Water Extension to Whichard & Graham	\$6,475,000	\$6,475,000	\$2,200,000					
Main Campus-Relocate Steam & Condensate, Phase 1	\$5,000,000	\$5,000,000						
Health Science Building Envelope Infiltration Repairs	\$5,000,000	\$5,000,000						
Howell Science Building South	\$30,000,000	\$7,286,710	\$6,000,000	\$12,000,000	\$4,713,290			
Main Campus - Replace Electrical Sectionalizing Switches (7) - Phase 1	\$2,000,000	77,200,710	\$200,000	712,000,000	\$1,800,000			
Jenkins Art Roof and South Side Envelope Repairs	\$3,000,000		\$300,000		\$2,700,000			
Main Campus - Replace Condensate - Bate to Wright Steam Tunnel	\$3,000,000		\$300,000		\$2,700,000			
Brody Upgrade HVAC Ground Floor and Replace AHU AC-3	\$3,500,000		\$300,000	\$350,000	\$2,700,000	\$3,150,000		
Minges Colesium Replace Roof	\$3,250,000			\$325,000		\$2,925,000		
,	\$5,000,000			\$500,000		\$4,500,000		
Main Campus Steam Plant Fuel Tank Farm Service Road, Tank and Fuel Pump Phase 3 Brody Auditorium Comprehensive Renovation	\$8,750,000			\$500,000	\$875,000	\$4,500,000	\$3,062,500	\$4,812,500
Graham Hall Comprehensive Renovation	\$8,750,000				\$950,000		\$3,062,500	\$5,225,000
HSC CUP Replace 500Hp Boiler	\$4,198,000				\$419,800		\$3,778,200	\$3,223,000
Spilman HVAC and Electrical Upgrades, Elevators, Bathrooms, and Fire Alarm Additions	\$9,300,000				\$419,600	\$930,000	\$3,778,200	\$3,255,000
McGinnis Auditorium Comprehensive Renovation	\$5,100,000					\$510,000		\$4,590,000
Wright Building Auditorium, 3rd Floor and PM&E Renovation	\$9,300,000					\$510,000	\$930,000	\$4,590,000
	\$9,000,000						\$900,000	
Main Campus Replace Steam Distribution-Steam Plant to Greenmill Bridge	\$4,000,000						\$900,000	\$400,000
Willis Building Comprehensive Renovation	. , ,							
MC Steam Plant Boiler #1 Replacement	\$10,000,000 \$78,200,000							\$1,000,000
Elizabeth City State University	\$78,200,000	\$700,000						
Repair Campus Main Switch Repair Campus Pump Station	\$650,000	\$650,000						
· · · · · · · · · · · · · · · · · · ·	\$12,000,000	\$4,200,000	\$4,800,000	\$3,000,000				
Infrastructure Upgrades-Water & Electrical, Phase 1	\$12,000,000	\$4,200,000	\$4,800,000	\$3,000,000				
Emergency Generator Power-Operations		\$4,900,000						
Emergency Generator Power-Residence Halls	\$2,100,000	\$2,000,000						
Campus-Wide Lockdown System	\$2,000,000							
Building Demolition (4 Buildings)	\$1,500,000	\$1,500,000						
Butler Residence Hall (Reallocated to New Dining Hall)	\$2,500,000	\$2,500,000 \$9,450,000	\$10,800,000	¢c 750 000				
Infrastructure Upgrades-Water & Electrical, Phase 2	\$27,000,000	\$9,450,000		\$6,750,000	42.450.000	44.050.000		
Vaughan Center Renovation and Repairs	\$9,000,000		\$900,000		\$3,150,000	\$4,950,000		
Johnson Hall HVAC and Dehumidification Installation	\$1,600,000		\$160,000		\$1,440,000		64.550.005	A= 150 555
Campus Accessibility Renovation (Phases I, II, and III)	\$13,000,000				\$1,300,000		\$4,550,000	\$7,150,000
Demolition-Ridley Center, Carwell-Hoffler, Bedell Cafeteria	\$1,250,000				\$1,250,000			
Fayetteville State University	\$48,093,740	Ć4 F00 000						
Lyons Science Renovation	\$1,500,000	\$1,500,000						
Butler Renovation - (HVAC, Bldg. Envelope, Fire Alarm)	\$3,450,000	\$3,450,000	40	44	40			
A.B. Rosenthal Building-Targeted Renovation	\$10,000,000	\$1,000,000	\$2,500,000	\$4,000,000	\$2,500,000			
Campus-Wide Utilty Infrastructure	\$9,950,000	\$995,000	\$2,487,500	\$3,980,000	\$2,487,500			
H.T. Chick-Targeted Renovation	\$9,500,000	\$950,000	\$2,375,000	\$3,800,000	\$2,375,000			
Taylor Social Science Bldg Targeted Renovation	\$6,678,402		\$667,840		\$2,337,441	\$3,673,121		
J. Knuckles Science Annex Targeted Renovation	\$7,015,338			\$701,534		\$2,455,368	\$3,858,436	

		Total Project	FY2021-23						
	Constituent Institution and Project Name	Authorization	Allocations	FY2023-24	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29
North Car	olina Agricultural & Technical State University	\$69,065,000							
rioren car	Carver Hall-Comprehensive Modernization, Phase 1	\$9,700,000	\$970,000	\$2,425,000	\$3,880,000	\$2,425,000			
	Price Hall-Renovation, Phase 1	\$8,000,000	\$800,000	\$2,000,000	\$3,200,000	\$2,000,000			
	Marteena Hall Renovation	\$9,100,000	\$910,000	\$2,275,000	\$3,640,000	\$2,275,000			
	Carver Hall-Comprehensive Modernization, Phase 2	\$10,400,000	\$1,040,000	\$2,600,000	\$4,160,000	\$2,600,000			
	Price Hall-Renovation, Phase 2	\$8,500,000	\$850,000	\$2,125,000	\$3,400,000	\$2,125,000			
	HVAC Replacement, Chiller Replacement, Controls - 18 Bldgs	\$6,790,000		\$679,000		\$2,376,500	\$3,734,500		
	Boiler Replacement - 6 Buildings	\$4,375,000		\$437,500		\$1,531,250	\$2,406,250		
	Roof Replacement - 6 Buildings	\$12,200,000			\$1,220,000		\$3,050,000	\$4,880,000	\$3,050,000
North Car	olina Central University	\$82,513,222							
	Lee Biology Renovation	\$8,100,000	\$2,025,000	\$1,620,000	\$4,455,000				
	Taylor Education Building Renovation	\$13,750,000	\$3,437,500	\$2,750,000	\$7,562,500				
	School of Education HVAC System Upgrades & Fire Alarm System Replacement	\$14,842,662		\$1,484,266		\$3,710,665	\$5,937,065	\$3,710,665	
	Mary Townes Sciences Complex BAS & HVAC Replacement	\$8,787,299			\$878,730		\$3,075,555	\$4,833,014	
	McDougald-McLendon Arena Steam to Boiler Conversion and HVAC System	\$4,217,613			\$421,761		\$3,795,852		
	Shepard Admin & Farrison Newton Elevators Modernization Cylinder Replacement and Code	\$2,452,340				\$245,234		\$2,207,106	
	Nursing Building & Walker PE Complex Steam to Boiler Conversion and BAS Replacement	\$7,300,117				\$730,012	, .	\$2,555,041	\$4,015,064
	Criminal Justice & Miller Morgan Buildings Replace AHUs, VAVs, & BAS	\$9,517,657					\$951,766		\$3,331,180
	Turner Law School Replace Chillers, AHUs, VAVs & BAS and Fire Alarm	\$10,423,503						\$1,042,350	
	BRITE BAS and Chiller Replacement	\$3,122,031					\$312,203		\$2,809,828
NC State	Jniversity	\$171,803,000							
	Page Hall-Building Envelope Repairs & Plumbing Upgrades	\$4,000,000	\$4,000,000						
	Scott Hall-HVAC Renovation	\$5,000,000	\$500,000	\$1,250,000	\$3,250,000				
	Mann Hall-HVAC & Plumbing Renovation	\$10,000,000	\$10,000,000						
	Kilgore Hall-HVAC Renovation	\$10,000,000	\$1,000,000	\$2,500,000	\$6,500,000				
	North & Central Campus-Domestic Water Line Replacement	\$4,303,000	\$4,303,000						
	Poe Hall-Fire Protection System	\$3,500,000	\$350,000	\$875,000	\$2,275,000				
	Thomas Hall-HVAC Renovation	\$4,000,000	\$400,000	\$1,000,000	\$2,600,000	4	4		
	111 Lampe Drive Renovation	\$42,000,000	\$4,200,000		\$10,500,000	\$16,800,000	\$10,500,000		
	Dabney Hall	\$60,000,000	\$60,000,000						
	Polk Hall	\$10,000,000	\$10,000,000	44 000 000		42 500 000	45.500.000		
	Varsity Research Building Renovation Phase 4	\$10,000,000		\$1,000,000	¢000 000	\$3,500,000	\$5,500,000	¢4.050.000	
Nauth Car	Cherry Building 2nd Floor Renovation	\$9,000,000			\$900,000		\$3,150,000	\$4,950,000	
North Car	olina School of Science and Mathematics	\$26,250,000	\$2,000,000						
	Campus-Wide HVAC Renovations Chiller Replacement	\$2,000,000 \$3,000,000	\$3,000,000						
	Building Envelope Repairs	\$5,850,000	\$5,850,000						
	Academic Commons & Dining Hall Renovation	\$12,400,000	\$5,580,000	\$6,820,000					
	Auditorium Renovation (Education and Technology Center)	\$3,000,000	\$3,380,000	\$300,000		\$2,700,000			
University	y of North Carolina Asheville	\$43,925,632		\$300,000		\$2,700,000			
Olliversit	Campus Safety Improvements, Access Control, Cameras	\$2,300,000	\$2,300,000						
	Campus Roadway Repairs	\$4,400,000	\$4,400,000						
	Lipinsky Renovation	\$10,000,000	\$1,000,000		\$2,500,000	\$4,000,000	\$2,500,000		
	Underground Waterline Replacement - Phase 1	\$1,850,083	, ,,,,,,,,,	\$185,008	, ,,,,,,,,,,,	\$1,665,075	, ,,		
	Electrical Infrastructure Upgrade - Phase 1	\$2,868,250		\$286,825		\$2,581,425			
	Sherrill Center Envelope Repairs	\$4,986,667		, , , , , = -	\$498,667	. , ,	\$4,488,000		
	Campus Safety Improvements, Access Control, Cameras, Emergency Phones - Phase 2	\$1,575,833			. ,	\$157,583	\$1,418,250		
	Campus Roadway Repairs - Phase 2	\$2,101,865				\$210,187	\$1,891,679		
	Stormwater Infrastrucure Renovations and Upgrades Campus Wide	\$1,970,000					\$197,000	\$1,773,000	
	Campus Entrance Improvements to enhance pedestrian safety at creek crossings	\$2,489,792					\$248,979	\$2,240,813	
	Replace/reconfigure sidewalks with permeable pavers for storm water control Quad and Reyno	\$2,306,667						\$230,667	\$2,076,000
	District Ground Source Heat Pumps Serving buildings adjacent to the Quad	\$3,130,975						\$313,098	\$2,817,878
	Implement Master Plan Street Scapes on University Heights Loop	\$3,945,500							\$394,550
University	y of North Carolina at Chapel Hill	\$122,950,000							
	Wilson Library-Means of Egress	\$9,300,000	\$4,185,000	\$2,790,000	\$2,325,000				
	Wilson Library - Fire Alarm and Sprinkler System	\$5,800,000	\$2,610,000	\$1,740,000	\$1,450,000				
	Phillips Hall-1958 Central HVAC System	\$6,000,000	\$6,000,000						
	Hamilton Hall-Central HVAC System	\$8,800,000	\$8,800,000						

	Total Business	EV2024 22						
Constituent Institution and Project Name	Total Project Authorization	FY2021-23 Allocations	FY2023-24	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29
Wilson Library-1953 Central HVAC System AHU 1 & 2	\$7,000,000	\$3,150,000	\$2,100,000	\$1,750,000				
Wilson Library-1953 Central HVAC System AHU 3	\$4,000,000	\$1,800,000	\$1,200,000	\$1,000,000				
Dey Hall-Air Handling Units Replacement	\$5,000,000		\$500,000		\$4,500,000			
Hanes Art Center-HVAC and Electrical Replacement	\$10,000,000		\$1,000,000		\$3,500,000	\$5,500,000		
Davie Hall-HVAC Replacement	\$4,200,000		\$420,000		\$3,780,000			
Kenan Labs-AHU Replacement	\$3,000,000			\$300,000		\$2,700,000		
Manning Hall-HVAC and Electrical Replacement	\$8,000,000			\$800,000		\$2,800,000	\$4,400,000	
Fetzer Hall-HVAC and Associated Electrical Replacement	\$3,500,000			\$350,000		\$3,150,000		
Lineberger Cancer Center-HVAC and Electrical Replacement	\$10,000,000			\$1,000,000		\$3,500,000	\$5,500,000	
Friday Center-AHU (3-17) & Electrical System Replacement	\$10,000,000				\$1,000,000		\$3,500,000	\$5,500,000
Mary-Ann Smith Building-Envelope Repair and Roof Replacement	\$4,000,000				\$400,000		\$3,600,000	
MacNider Hall-Ground and First Floor AHU Replacement	\$2,850,000				\$285,000		\$2,565,000	
Wilson Library-Electrical System Replacement	\$4,500,000				\$450,000		\$4,050,000	
Classroom Renewal (Sitterson, Morehead Chem, Hamilton Hall, Gardner, Fetzer)	\$10,000,000					\$1,000,000	\$3,500,000	\$5,500,000
Campus-Wide Demolition Project - Various Buildings	\$7,000,000					\$700,000	\$2,450,000	\$3,850,000
University of North Carolina at Charlotte	\$118,990,000							
Atkins Library Tower-ADA & Elevator	\$10,000,000	\$2,500,000	\$2,000,000	\$5,500,000				
Smith-Replace HVAC & Controls, Envelope, Replace Roof	\$5,950,000	\$5,950,000						
Atkins Library Tower-Fire & Smoke Systems	\$3,840,000	\$3,840,000						
Woodward-Controls & Lab HVAC Modernization	\$2,700,000	\$2,700,000						
Friday-HVAC, Controls & Electrical Upgrade	\$9,700,000	\$2,425,000	\$1,940,000	\$5,335,000				
Cameron-Second Floor Renovation	\$19,100,000	\$4,775,000	\$3,820,000	\$10,505,000				
Burson-Renovation	\$25,900,000	\$11,655,000	\$14,245,000					
Atkins Library Tower Upfit - Floors 4-8	\$4,500,000		\$450,000		\$4,050,000			
Chiller/Condenser Water System Renewal	\$14,000,000			\$1,400,000		\$3,500,000	\$5,600,000	\$3,500,000
Classroom Improvements Phase 1	\$4,000,000		\$400,000		\$3,600,000			
Stormwater Master Plan Implemenation Phase 2	\$4,000,000			\$400,000		\$3,600,000		
Grigg - Replace Exterior HVAC Ductwork Insulation	\$4,500,000			\$450,000		\$4,050,000		
IT Infrastructure - Multiple Buildings (Colvard & Woodward)	\$6,800,000				\$680,000		\$2,380,000	\$3,740,000
Reclaimed Water Phase 2	\$4,000,000				\$400,000		\$3,600,000	
University of North Carolina at Greensboro	\$126,807,993							
Coleman Fire Alarm Replacement	\$2,440,000	\$2,440,000						
Steam Distribution Replacement, Phase IV-B	\$1,550,000	\$1,550,000						
Campus Chiller Water Infrastructure & Equip. Improvements	\$10,400,000	\$4,680,000	\$5,720,000					
Jackson Library-Renovation/Addition	\$81,000,000	\$8,100,000	\$20,250,000	\$32,400,000	\$20,250,000			
Campus Chilled Water Infrastructure/Equip Improve Ph 2	\$5,726,250		\$572,625		\$2,004,188	\$3,149,438		
Campus Steam & Condensate Infrastructure Improvements	\$16,330,438		\$1,633,044		\$4,082,610	\$6,532,175	\$4,082,610	
Campus Elevator Replacements, Renovations, and Upgrades	\$3,757,056			\$375,706	\$3,381,350			
Taylor Theatre Infrastructure Renovation Phase 2	\$5,604,249			\$560,425		\$5,043,824		
University of North Carolina at Pembroke	\$45,394,233							
Jacobs Hall-Demolition/Site Restoration	\$1,250,000	\$1,250,000						
Campus Roof Replacements	\$1,500,000	\$1,500,000						
Campus Safety & Regional Emergency Response Center	\$4,480,000	\$1,120,000	\$896,000	\$2,464,000				
Business Administration Renovation	\$12,500,000	\$3,125,000	\$1,250,000	\$5,000,000	\$3,125,000			
Campus Roof Replacements - 6 Buildings	\$2,240,000		\$224,000		\$2,016,000			
HVAC Replacements (Jones, Old Main, GPAC)	\$21,547,710			\$2,154,771		\$5,386,928	\$8,619,084	\$5,386,928
Medium Voltage Primary Electrical Infrastructure	\$1,876,523		\$187,652		\$1,688,871			
University of North Carolina School of the Arts	\$43,588,554							
Stevens Center-Roof, Water Intrusion, Bldg. Envelope	\$4,800,000	\$480,000	\$1,680,000	\$2,640,000				
Gray Building-Roof, Bldg. Envelope, HVAC, Fire Suppression	\$3,350,000	\$3,350,000						
Performance Place/Workplace/WPV-Roof Replacements	\$2,435,000	\$2,435,000						
Stevens Center Renovation, Phase 1	\$25,000,000	\$2,500,000	\$6,250,000	\$10,000,000	\$6,250,000			
Kenan Drive Utilities and Resurfacing	\$2,003,554			\$200,355		\$1,803,199		
Design & Production BAS Upgrade/ HVAC/Boiler/ Fire Alarm	\$4,000,000			\$400,000		\$3,600,000		
Campus Entrance Stream Restoration	\$2,000,000			\$200,000		\$1,800,000		
University of North Carolina Wilmington	\$65,930,000							
Coastal Marine Studies-Plumbing, Mech., Elec. Renovation	\$9,930,000	\$993,000	\$3,475,500	\$5,461,500				
Randall Library Renovation & Expansion	\$56,000,000	\$34,152,790	\$20,110,077	\$1,389,706	\$347,427	\$0	\$0	\$(

		Total Project	FY2021-23						
	Constituent Institution and Project Name	Authorization	Allocations	FY2023-24	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29
Western	Carolina University	\$63,175,000							
	Killian Building-HVAC Upgrades/Window Replacement	\$3,570,000	\$3,570,000						
	Reid Building-Roof Replacement	\$2,520,000	\$2,520,000						
	Moore Building-Abatement, Demo. & Struct. Improvements	\$7,100,000	\$4,615,000	\$2,485,000					
	Moore Building-Infrastructure & Accessibility	\$4,200,000	\$2,730,000	\$1,470,000					
	Moore Building Renovation	\$15,000,000	\$9,750,000	\$5,250,000					
	Killian Building-HVAC Upgrades/Window Replacement (Ph II)	\$3,500,000		\$350,000		\$3,150,000			
	Reid Building-Roof Replacement (Phase II)	\$1,225,000		\$122,500		\$1,102,500			
	Campus Wide - Centralized Fire Alarm Reporting Upgrade	\$3,000,000		\$300,000		\$2,700,000			
	Breese Building - Partial Renovation	\$1,200,000			\$120,000		\$1,080,000		
	Killian Annex - Partial Renovation	\$2,180,000			\$218,000		\$1,962,000		
	Camp Building - Partial Renovation	\$3,190,000			\$319,000		\$2,871,000		
	Coulter Building - Partial Renovation	\$3,590,000				\$359,000		\$3,231,000	
	Reid Building - Infrastructure and Structural Repairs	\$2,330,000				\$233,000		\$2,097,000	
	Steam and Condensate Replacement - Forsyth to McKee	\$4,400,000					\$440,000		\$3,960,000
	Belk Building - Roof Replacement	\$2,500,000					\$250,000		\$2,250,000
	Stillwell Building - Roof Replacement	\$1,400,000						\$140,000	\$1,260,000
	Ramsey Center - Minor Building Renovation	\$2,270,000						\$227,000	\$2,043,000
Winston	ston-Salem State University								
	Hauser Hall Renovations-Restore the Core	\$7,500,000	\$750,000	\$2,625,000	\$4,125,000				
	Hauser Hall -Renovation, Phase 2	\$9,500,000	\$950,000	\$3,325,000	\$5,225,000				
	Campus Steam and Condensate Return - System Repairs	\$2,500,000		\$250,000		\$2,250,000			
	Gaines Center - HVAC, Plumbing and Pool Filtration Repars	\$2,500,000		\$250,000		\$2,250,000			
	Emergency Generator Replacements - 12 Buildings	\$4,400,000			\$440,000		\$3,960,000		
	Electrical Distribution System Repairs/Upgrades	\$2,600,000			\$260,000		\$2,340,000		
	Blair Hall Renovations, HVAC & Elevator Replacement	\$5,000,000				\$500,000		\$1,750,000	\$2,750,000
	Anderson Center Renovations	\$9,300,000				\$930,000		\$3,255,000	\$5,115,000
	Hall-Patterson Renovations	\$8,500,000					\$850,000		\$2,975,000
	Carolina Hall Renovations	\$7,500,000						\$750,000	
	Hill Hall Renovations	\$3,400,000						\$340,000	
PBS Nor	th Carolina	\$8,561,925							
	Tower Lighting/FAA Markers/Tower Elev. Repair	\$2,200,000	\$2,200,000						
	Bryan Center-Replace HVAC Air Handler & controls	\$2,707,000	\$2,707,000						
	Bryan Center-Chiller & Cooling Tower Replacement	\$1,120,000	\$1,120,000						
	PBS NC HVAC Project, Phase 2	\$2,534,925	. , ,	\$253,493	\$2,281,433				
North Ca	rolina Arboretum	\$10,050,000			. , ,				
	Infrastructure Restoration & Road Projects	\$1,000,000	\$1,000,000						
	Education Center Reno (classrooms, HVAC, roof not included)	\$1,850,000	. , , ,	\$185,000		\$1,665,000			
	Education Center Plaza Renovation	\$2,500,000		,,	\$250,000	, ,,	\$2,250,000		
	Front Entrance Renovation and Pedestrian Access Upgrades	\$2,200,000			+===,000	\$220.000	+=,===,000	\$1,980,000	
	Key paving repairs and ADA surface upgrades	\$1,000,000				7-17,000	\$100,000	\$900,000	
	Major electrical infrastructure and lampost renovation	\$1,500,000					\$200,000	\$150,000	\$1,350,000
A dditi a	al Major R&R Projects to be identified	+=,500,000				\$33,519,094	\$49,830,850	\$82,193,417	\$105,893,072

		ORTH CAROLINA FY23-25 STATE CAPITAL AND INFRAS					1	1	1	
Constituent			Total Project	Prior						
Institution	NC GA Code	Project Name	Authorization	Appropriations	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OTAL PROJEC	TS		\$2,146,476,222	\$332,800,000	\$304,302,380	\$299,860,442	\$294,094,519	\$304,766,697	\$301,697,183	\$122,805,0
palachian S	tate University		\$69,000,000							
		Inflationary Increase for Wey Hall*	\$4,000,000		\$2,000,000	\$2,000,000				
		Inflationary Increase for Duncan Hall*	\$6,000,000		\$3,000,000	\$3,000,000				
		Walker Hall Interior Renovation	\$18,000,000			\$1,800,000	\$6,300,000	\$9,900,000		
		Hickory Campus Phase I (remaining request)	\$41,000,000			\$4,100,000	\$12,300,000	\$14,350,000	\$10,250,000	
st Carolina I		In the first car in the first	\$279,900,000		¢06,000,000	ć52 750 000				
	UNC/ECU21-1	Brody School of Medicine	\$215,000,000	\$75,250,000	\$86,000,000	\$53,750,000	ć12 000 000	Ć1.C 1.00 000	Ć11 F00 000	
		Howell Science Building North - Comp Renovation	\$46,000,000			\$4,600,000	\$13,800,000	\$16,100,000	\$11,500,000	
anhoth City	State University	Leo Jenkins Building - Health Science Campus - Comp Renovation	\$18,900,000 \$66,500,000			\$1,890,000		\$5,670,000	\$11,340,000	
zabeth City	UNC/ECSU21-4	Flight School	\$34,000,000	\$14,000,000	\$10,000,000	\$10,000,000				
	UNC/LC3021-4	Infrastructure Repairs - Phase 3	\$20,000,000	\$14,000,000	\$10,000,000	\$2,000,000	\$8,000,000	\$10,000,000		
		Jenkins Hall and Dixon Hall - Lab, Classroom, and Bldg Renovation	\$12,500,000			\$1,250,000	\$8,000,000	\$3,750,000	\$7,500,000	
vetteville St	ate University	penkins hall and bixon hall lead, classroom, and blug henovation	\$133,750,000			\$1,230,000		\$3,730,000	\$7,500,000	
, 5 7 50	UNC/FSU21-1	Dormitories	\$40,000,000	\$14,000,000	\$16,000,000	\$10,000,000				
	UNC/FSU21-2	College of Education	\$63,000,000	\$20,050,000	\$27,200,000	\$15,750,000				
	,	Butler Targeted Renovation	\$20,750,000	,,	, ,,	\$2,075,000		\$6,225,000	\$12,450,000	
		H.L. Cook Building Renovation and Addition	\$10,000,000		\$1,000,000	\$3,500,000	\$5,500,000	. , .,	. , , ,	
orth Carolina	Agricultural and	Technical State University	\$135,200,000				. , ,			
		Marteena Hall Renovation Phase 2	\$9,700,000		\$970,000	\$3,395,000	\$5,335,000			
		Health and Human Sciences Building	\$125,500,000			\$2,000,000	\$18,825,000	\$18,825,000	\$37,650,000	\$48,200
orth Carolina	Central Universit	у	\$33,573,222							
		Dent Building - Comprehensive Renovation	\$12,073,798		\$1,207,380		\$4,829,519	\$6,036,899		
		Edmonds Classroom Building - Comprehensive Renovation	\$12,999,424			\$1,299,942		\$4,549,798	\$7,149,683	
		University Theater Renovation	\$8,500,000			\$850,000		\$2,975,000	\$4,675,000	
State Univ			\$353,000,000							
	UNC/NCS20-1	S.T.E.M. Building	\$180,000,000	\$61,750,000	\$28,250,000					
		Mann Hall Renovation - Phase 2	\$30,000,000			\$3,000,000	\$27,000,000			
		Dabney Hall Renovation - Phase 2	\$80,000,000			\$8,000,000	\$24,000,000	\$28,000,000	\$20,000,000	
		Polk Hall Renovation - Phase 2	\$63,000,000			\$6,300,000	\$18,900,000	\$22,050,000	\$15,750,000	
orth Carolina	School of Science	and Mathematics	\$38,250,000							
		Student Wellness And Activity Center - Morganton Campus	\$12,000,000		\$12,000,000	40.000.000				
		Residence Hall Renovation - Phase 1 (Hill, Reynolds, Royal)	\$9,250,000			\$9,250,000	40			
		Residence Hall Renovation - Phase 1 (Beall, Bryan)	\$7,000,000			\$3,500,000	\$3,500,000	40 -00 000	4= === ===	
	1	Academic Commons Addition - Durham Campus	\$10,000,000			\$1,000,000		\$3,500,000	\$5,500,000	
liversity of i	lorth Carolina Asl		\$26,150,000		¢2.61F.000	¢6 F27 F00	¢11 767 F00	¢E 220 000		
		Lipinsky Hall Comp Modernization/Addition (remaining request)	\$26,150,000		\$2,615,000	\$6,537,500	\$11,767,500	\$5,230,000		
niversity of t	North Carolina at C	Projects to be identified after new chancellor in place	\$355,200,000							
iiveisity of I	UNC/CH20-1	Business School (McColl Building Addition and Renovation)	\$151,000,000	\$35,750,000	\$20,000,000	\$19,250,000				
	UNC/CH20-1	Nursing School (Viccoli Building Addition and Renovation)	\$65,200,000	\$54,450,000	\$10,750,000	713,230,000				
	5140, 51120-2	Increase for Nursing School (Carrington Hall Redevelopment)	\$19,000,000	754,450,000	\$8,550,000	\$10,450,000			+	
	UNC/CH22-1	School of Law	\$2,000,000	\$2,000,000	\$3,330,000	Ç10,430,000				
	0.10, 01122 1	Increase for School of Law	\$83,000,000	\$2,000,000		\$8,300,000	\$20,750,000	\$12,450,000	\$29,050,000	\$4,150
		Campus-wide Demolition - Various Buildings	\$10,000,000		\$5,000,000	\$5,000,000	+==,, ==,	,, .55,000	+==,050,000	ψ.,±30
		Gardner Hall - Comprehensive Renovation	\$25,000,000		, 3,222,200	\$2,500,000	\$10,000,000	\$12,500,000		
niversity of N	North Carolina at C		\$81,000,000			. ,===,===	, 1,111,100	, ,,,,,,,,,,		
		Smith Hall - Comprehensive Renovation	\$36,000,000			\$3,600,000		\$12,600,000	\$19,800,000	
		Colvard Hall - Comprehensive Renovation	\$45,000,000			\$4,500,000		\$15,750,000	\$24,750,000	
niversity of N	North Carolina at C		\$44,703,000							
		Inflationary Increase for Jackson Library Addition and Renovation*	\$17,100,000		\$1,710,000	\$5,985,000	\$9,405,000			
		Inflationary Inc. for Campus Chilled Water Infrastructure & Equipment*	\$3,403,000			\$3,403,000				
	-	Moore Building Renovation	\$24,200,000			\$2,420,000		\$8,470,000	\$13,310,000	
iversity of I	North Carolina at F	Pembroke	\$152,000,000							
	UNC/PEM21-1	Health Sciences Center	\$91,000,000	\$31,850,000	\$36,400,000	\$22,750,000				
	-	Givens Performing Arts Center (GPAC) Renovation	\$61,000,000			\$6,100,000	\$24,400,000	\$30,500,000		
		ool of the Arts	\$75,500,000							
iversity of I	North Carolina Sch	Stevens Center Renovation Phase 2	\$51,000,000		\$5,100,000	\$12,750,000	\$22,950,000			

N.C. GA code indicates project previously authorized in S.L. 2021-180.

Constituent			Total Project	Prior						
Institution	NC GA Code	Project Name	Authorization	Appropriations	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
University of	University of North Carolina Wilmington		\$80,650,000							
		Cameron Hall - Comp Renovation/Expansion (90% SCIF/10% Trust)	\$44,500,000			\$4,005,000	\$10,012,500	\$16,020,000	\$10,012,500	
		Kenan Auditorium - Comp Renovation/Expansion (90% SCIF/10% Trust)	\$24,000,000			\$2,160,000	\$5,400,000	\$8,640,000	\$5,400,000	
		DeLoach Hall Modernization	\$12,150,000			\$1,215,000	\$4,860,000	\$6,075,000		
Western Caro	Western Carolina University		\$95,300,000							
		Replacement Engineering Building	\$95,300,000			\$2,000,000	\$9,530,000		\$33,355,000	\$50,415,00
Winston-Sale	m State University		\$83,800,000							
	UNC/WSS21-1	K.R. Williams Auditorium	\$57,000,000	\$19,950,000	\$22,800,000	\$14,250,000				
		Restore the Core III - Eller Hall - Renovation & Elevator Addition	\$10,800,000			\$800,000	\$1,080,000		\$3,780,000	\$5,140,00
		Restore the Core III - Pegram Hall Renovation & Elevator Addtion	\$16,000,000			\$800,000	\$1,600,000		\$5,600,000	\$8,000,00
University of	University of North Carolina System Office		\$15,000,000							
	UNC/BOG21-1	UNC Lease Funds	\$15,000,000	\$3,750,000	\$3,750,000	\$3,750,000	\$3,750,000			
North Carolin	a Arboretum		\$28,000,000							
		UNC Mountain Gateway for Science and Art (\$5M from Donations)	\$28,000,000			\$575,000	\$1,725,000	\$4,600,000	\$9,200,000	\$6,900,00

NORTH CAROLINA PUBLIC SAFETY COMMUNICATIONS INFRASTRUCTURE										
PBS North Carolina										
	PBS North Carolina Public Safety Communications Upgrades	\$49,500,000		\$4,950,000		\$17,325,000	\$27,225,000			

^{*} Additional funding requested to address inflationary increases to major repair and renovation capital projects funded from UNC/R&R21.