

MEETING OF THE BOARD OF GOVERNORS Committee on Budget and Finance

September 21, 2022 at 11:00 a.m. Via Videoconference and PBS North Carolina Livestream UNC System Office 140 Friday Center Drive, Board Room Chapel Hill, North Carolina

AGENDA

A-1.	a. Joint Meeting with Military and Public Affairs b. Regular Meeting
A-2.	Proposed Performance Weighting Component of the Funding ModelJennifer Haygood
A-3.	2023-24 Tuition and Fees Instructions
A-4.	Campus Security FeeJennifer Haygood
A-5.	HUB Procurement AICER Partnership Mark Little and Alyse Polly, CREATE/NCGrowth
A-6.	Expansion of Millennial Campus – The UNC System OfficeJennifer Haygood
A-7.	Additional FY23 State Construction Infrastructure Fund (SCIF) R&R Allocations Katherine Lynn
A-8.	Capital Improvement Projects
A-9.	Disposition of Property by Demolition – Elizabeth City State University Katherine Lynn
A-10.	Acquisition of Property by Deed – North Carolina A&T State University Katherine Lynn
A-11.	Approval of the Selection of the Design-Build Firm – PBS North Carolina Katherine Lynn
A-12.	2021-22 Annual Report of the Committee on Budget and FinanceJennifer Haygood
A-13.	Adjourn

Additional Information Available:

HEERF Expenditures through June 30, 2022

MEETING OF THE BOARD OF GOVERNORS Committee on Budget and Finance



DRAFT MINUTES

July 20, 2022 Via Videoconference and PBS North Carolina Livestream UNC System Office 140 Friday Center Drive, Board Room Chapel Hill, North Carolina

This meeting of the Committee on Budget and Finance was presided over by Secretary Jimmy D. Clark. Due to technical issues, Chair Holmes, who was present via videoconference, asked Secretary Clark to preside over the meeting. The following committee members, constituting a quorum, were also present in person, by video, or phone: Mr. Reginald R. Holley, Mr. James L. Holmes, Jr., and Mr. Terry Hutchens. The following committee member was absent: Mr. Lee Roberts.

Chancellors participating were, Sheri Everts, Robin Cummings, and Vice Chancellor Maimone participated on behalf of Chancellor Randy Woodson.

Staff members present included Ms. Jennifer Haygood, Ms. Katherine Lynn, and others from the UNC System Office.

1. Call to Order and Approval of OPEN Session Minutes (Item A-1)

The chair called the meeting to order at 10:30 a.m. on Wednesday, July 20, 2022, and called for a motion to approve the open and closed session minutes of May 25, 2022.

MOTION: Resolved, that the Committee on Budget and Finance approve the open and closed session minutes of May 25, 2022 as distributed.

Motion: Reginald R. Holley

Motion carried

2. 2022-23 Budget Operating Allocations (Item A-2)

Chief Financial Officer Jennifer Haygood presented on 2022-23 Budget Allocations. She discussed the 2021 Appropriations Act's included allocations for the UNC System. These included funding for enrollment change, building reserves, additional funds to support UNC K-12 programs, and for Historically Minority-Serving Institutions (HMSI) security, along with allocations to support individual institutions.

MOTION: Resolved, that the Committee on Budget and Finance approve the 2022-23 Budget Operating Allocations and recommend it to the full Board of Governors of the University of North Carolina System for a vote.

Motion: Reginald R. Holley

Motion carried

3. Report on Need-Based Aid from Tuition 2022-23 (A-3)

Ms. Haygood presented an informational update on the 2022-23 Report on Need-Based Aid. Ms. Haygood briefly covered the 2014 report from the Board of Governors' Working Group on Financial Aid and Tuition. She reminded the committee of the working group's recommendation for a limit on need-based aid funded by tuition to a 15 percent maximum of an institution's total base tuition revenue, along with a requirement that institutions report annually to the Board's Committee on Budget and Finance on tuition used for need-based aid. Ms. Haygood reported that all institutions are complying with the freeze and cap policy. Four institutions are at or above 15 percent recommendation and are frozen and 12 institutions are not frozen. Since implementation, nine institutions have increased the amount of need-based aid from tuition, two institutions have decreased, and five institutions have not changed.

This item was for information only.

4. Authorization of Innovation District P3 Projects – Appalachian State University (A-4)

Ms. Haygood and Appalachian State University Chief Financial Officer Dan Layzell presented on Appalachian's request for authorization of the Innovation District P3 Projects. The Appalachian Board of Trustees requested authorization for development of two public-private partnership (P3) projects in the Innovation District. The projects' scope includes development of staff and faculty housing along with a new energy district. Faculty and staff housing units will provide on-campus housing at below-market rents. The new district energy system will supply on-site, carbon neutral, renewable energy for the Innovation District. The 2021 Appropriations Act (S.L. 2021-180) appropriated \$54 million for the Innovation Campus for the funding of the first academic building. Future phases would add two additional buildings.

MOTION: Resolved, that the Committee on Budget and Finance approve the Authorization of Innovation District P3 Projects for Appalachian State University and recommend it to the full Board of Governors for a vote through the consent agenda.

Motion: Reginald R. Holley

Motion carried

5. Capital Improvement Projects – Appalachian State University, Elizabeth City State University, North Carolina Agricultural and Technical State University, North Carolina School of Science and Mathematics, North Carolina State University, and University of North Carolina at Chapel Hill (A-5)

Vice President for Finance and Capital Planning Katherine Lynn presented on capital improvement projects for Appalachian State University, Elizabeth City State University, North Carolina Agricultural and Technical State University, North Carolina School of Science and Mathematics, North Carolina State University, and the University of North Carolina at Chapel Hill. Ms. Lynn recommended the Board approve the projects and the method of funding. It was further recommended that these projects be reported to the North Carolina Office of State Budget and

Management as non-appropriated projects that do not require any additional debt or burden on state appropriations.

MOTION: Resolved, that the Committee on Budget and Finance approve Capital Improvement Projects – Appalachian State University, Elizabeth City State University, North Carolina A&T State University, North Carolina School of Science and Mathematics, North Carolina State University, and University of North Carolina at Chapel Hill and recommend them to the full Board of Governors for a vote through the consent agenda.

Motion: Reginald R. Holley

Motion carried

6. Disposition of Property by Demolition – Elizabeth City State University (A-6)

Ms. Lynn presented on the Disposition of Property at Elizabeth City State University. She reported that the ECSU Board of Trustees requested authority to dispose through demolition four single-family residential structures located on Weeksville Road adjacent to campus. The houses were constructed in 1961 and previously used as rental units but are currently unsuitable for occupancy due to extensive damage and environmental issues. The total square footage is approximately 4900 gross square feet, and the total insurance value is \$802,160.

MOTION: Resolved, that the Committee on Budget and Finance approve the Disposition of Property by Demolition at Elizabeth City State University and recommend it to the full Board of Governors for a vote through the consent agenda.

Motion: Reginald R. Holley

Motion carried

7. Acquisition of Property by Reallocation – NC State University (A-7)

Ms. Lynn presented on the acquisition of property at NC State. She reported that the NC State Board of Trustees was requesting permission for the acquisition of property by reallocation of the Rollins Analytical Lab and two auxiliary structures, the Rollins Animal Disease Lab, and the Rollins Lab Holding Facility, from the North Carolina Department of Agriculture and Consumer Services. The three buildings include approximately 30,630 +/- gross square feet and are located at 2101 Blue Ridge Road, in Raleigh, North Carolina. The reallocation also includes approximately four acres. The insured value of the buildings is \$8,367,214.00. The structures will be used for programming and research and will provide the opportunity to relocate existing university programs from off-campus leased space to university-owned space, thereby reducing costs. The reallocation is a no-cost reassignment of a state asset to the university

MOTION: Resolved, that the Committee on Budget and Finance approve Item Acquisition of Property by Reallocation at NC State University and recommend it to the full Board of Governors for a vote through the consent agenda.

Motion: Reginald R. Holley

Motion carried

8. Acquisition of Property by Lease – NC School of Science and Mathematics (A-8)

Ms. Lynn presented on the acquisition of property at NC School of Science and Mathematics. She reported that the NCSSM Board of Trustees was requesting permission to acquire property by lease of four modular housing units to be located on the Durham Campus. The lease term will be for four years. The modular units would house NCSSSM students while the school begins multi-year renovations of the residential halls on the Durham campus. Ms. Lynn discussed how other options for temporary housing were explored but posed logistic challenges. NCSSM's proposal includes three modular dormitory housing units and one apartment building. The modular units will be custom fabricated and installed in Fall 2022. The renovation of the residence halls will be accomplished in multiple phases and will include Hill Hall, Reynolds Hall, Hunt Hall, Royal Hall, and Beall Hall. Renovations will begin winter 2022. The total lease amount is \$5,237,172, which includes an installation cost of \$1,657,172 and an annual lease rate is \$895,196 for four years. The lease costs will be funded from private donations.

MOTION: Resolved, that the Committee on Budget and Finance approve the Acquisition of Property by Lease at NC School of Science and Mathematics and recommend it to the full Board of Governors for a vote through the consent agenda.

Motion: Reginald R. Holley

Motion carried

9. Disposition of Property by Demolition – University of North Carolina at Pembroke (A-9)

Ms. Lynn presented on the disposition of property at the University of North Carolina at Pembroke. She reported that the UNC Pembroke Board of Trustees was requesting permission to dispose of property by demolition of the Jacobs Hall dormitory building. The building was constructed in 1961 and is approximately 25,919 gross square feet. The building included 120 beds and is a two-story masonry building with a current insurance value of \$7,160,678. However, the building has not been suitable for dormitory use for more than 10 years and has most recently been used for storage and office space. Ms. Lynn reported that the building is past its useful service life and not suitable for renovation.

The UNC Pembroke Board of Trustees, in accordance with the campus master plan, approved the demolition of Jacobs Hall on April 22, 2022.

MOTION: Resolved, that the Committee on Budget and Finance approve Disposition of Property by Demolition at UNC Pembroke and recommend it to the full Board of Governors for a vote through the consent agenda.

Motion: Reginald R. Holley

Motion carried

10. Sale of Special Obligation Bonds – Appalachian State University (A-10)

Ms. Haygood presented on the sale of special obligation bonds at Appalachian State University. Appalachian requested that the Board of Governors issue special obligation bonds in an aggregate principal amount not to exceed \$20 million, plus an additional amount not to exceed five percent of such principal amount. The bonds would finance the construction of the Holmes Convocation Center Parking Deck and pay reasonable costs incurred in connection with the issuance of the 2022 Bonds. Ms. Haygood reminded the committee that the General Assembly

authorized the Project under S.L. 2022-15. The expected cost of funds of the 2022 Bonds is approximately 4.6 percent. Ms. Haygood mentioned that the financing of Appalachian's 2022 Bonds will be subject to final review by the System Office based on the current interest rate environment at the time of the sale of the 2022 Bonds.

MOTION: Resolved, that the Committee on Budget and Finance approve Sale of Special Obligation Bonds at Appalachian State University and recommend it to the full Board of Governors for a vote through the consent agenda.

Motion: Reginald R. Holley

Motion carried

11. Adjourn (A-11)

There being no further business and without objection, the meeting adjourned at 11:00 a.m.

______ Jimmy D. Clark, Secretary



MEETING OF THE BOARD OF GOVERNORS

Committee on Budget and Finance Committee on Military and Public Affairs

DRAFT MINUTES

July 20, 2022 Via Videoconference and PBS North Carolina Livestream UNC System Office 140 Friday Center Drive, Board Room Chapel Hill, North Carolina

This joint meeting of the Committee on Budget and Finance and the Committee on Military and Public Affairs was presided over by Chair Phillip Byers. The following committee members, constituting a quorum, were present: Jimmy Clark, Reginald R. Holley, James L. Holmes, Jr., and Terry Hutchens of the Committee on Budget and Finance, and Jimmy Clark and Michael Williford of the Committee on Military and Public Affairs. The following committee members were absent: Lee Roberts, J. Alex Mitchell, and Wendy Murphy.

Chancellors participating were Darrell Allison, Nancy Cable, Robin Cummings, Sheri Everts, Aswani Volety, and Vice Chancellor Maimone participated on behalf of Chancellor Randy Woodson. Faculty Assembly advisors participating were Dr. Carol Cain (Winston-Salem State University), Dr. Susan Harden (UNC Charlotte), and Dr. Jim Westerman (Appalachian State University).

Staff members present included Jennifer Haygood, Lindsay Farling, Katherine Lynn, Bart Goodson, and others from the UNC System Office.

1. North Carolina General Assembly Short Session Update (Item A-1)

Senior Vice President Bart Goodson gave an update on the recent short session of the North Carolina General Assembly, which included an update on the status of the state budget, the 2022 UNC System Budget and Policy Priorities. The short session adjourned on July 1, 2022. The state House and Senate will reconvene on July 26, 2022.

This item is for information only.

There being no further business and without objection, the meeting adjourned at 10:25 a.m.

Jimmy D. Clark, Secretary



MEETING OF THE BOARD OF GOVERNORS Committee on Budget and Finance September 21, 2022

AGENDA ITEM

A-2. Proposed Performance Weighting Component of the Funding ModelJennifer Haygood

Situation: The UNC System uses a formula based on completed student credit hours to request

and allocate enrollment funding to institutions on an annual basis. The new formula, which was approved by the Board of Governors of the University of North Carolina System in April, included a performance-based component that needs to be finalized

prior to the 2023 legislative session.

Background: Earlier this year, the committee discussed and approved a new enrollment funding

model that aligns state appropriations with the goal of graduating more North Carolina undergraduates on time and with less debt. The revised enrollment change funding model provides a clearly defined state subsidy for the change in performance-weighted,

resident student credit hours.

The adopted model stated that, in the 2023-24 fiscal year, performance weighting would be incorporated into the funding calculation, such that a portion of the generated funding request would be based on university outcomes related to strategic goals of the

UNC System and the State of North Carolina.

Assessment: The proposed performance weighting directly ties goals related to increasing

undergraduate student success, increasing affordability, and improving productivity to

changes in state appropriation.

Action: This item is for discussion only.



FUNDING MODEL PERFORMANCE WEIGHTING

Board of Governors Committee on Budget and Finance

September 21, 2022

1

Funding Model Overview

An *incremental* funding model that provides a clearly defined State subsidy for the change in *performance-weighted, resident* student credit hours (SCHs).

Step 1

Change in
Performance-Weighted
Student Credit Hours
Completed Resident SCHs only

ompietea Resident. (all terms) Step 2

Appropriation per Credit Hour

based on % of national avg (Delaware study data) Appropriation

A simplified model focused on graduating more North Carolina undergraduates on time and with less debt.

Performance Weighting

- Recognizes that credit hours are more valuable to the State if student outcomes are improving
- Annually, <u>all</u> resident SCHs would be weighted using each campus' performance as measured on BOG-defined metrics.

5 Performance Weighting Features			
1) Metrics	Five Core MetricsCampus-Selected Strategic Plan Metric		
2) Measurement Term	Progress measured over a three-year cycle		
3) Range	• +/- 3% over three-year cycle		
4) Stretch Goals	Customized for each institution		
5) Implementation	Phased or Immediate?		

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1) Metrics: Five Core Metrics Increase Improve Increase Undergraduate University **Affordability Student Success Productivity** First Time Student Four-Year Debt at **Graduation Rate** Graduation Education and Related Expenses per Degree Undergraduate **Transfer Student** Degree Efficiency Debt at Graduation

1) Metrics: Each Campus Selects a Strategic Plan Metric

• Each campus chooses one metric from menu below for the three-year cycle.

Increase Access

- Adult Learner Enrollment
- Military-Affiliated Enrollment
- Undergraduate Enrollment of Students from Underserved Counties

Make Progress on Equity Gaps

- Four-Year Graduation Rate for Targeted Students of Color Subgroup*
- Four-Year Graduation Rate for Pell Recipients

Increase Graduate Student Success**

- · Master's Degree Efficiency
- · Doctoral Research Degree Efficiency

Increase Critical Workforce

- Health Sciences and STEM Degrees
- Graduates that work in a Public School in NC

Increase Research Productivity

Sponsored Research and Licensing Income

Note: Because performance data timing, the campus-selected measure will not be implemented until Year 2 of this initial three-year cycle.

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2) Measurement Term: Recommend a Multi-Year Goal

Recommend evaluating progress over a **three**year cycle

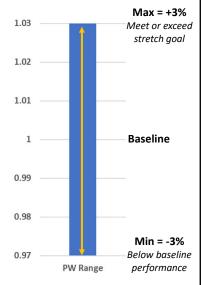
- Change initiatives may take multiple years to "bear fruit".
- Progress improvements may not be achieved evenly over time.
- Single-year targets create a disincentive against performance because each year forms a new baseline for the prior year.

^{*}Selected subgroup must represent at least 10% or more of overall undergraduate enrollment

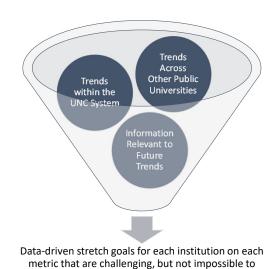
^{**} Must award at least 200 master's degree or 50 research doctoral degrees per year, as applicable, to select these metrics.

3) Range: Recommend Performance Weighting Range of +/- 3%

- Weighting is based on how campus performance compares to its baseline and stretch goals. If performance:
 - Improves: weight >1
 - Remains at baseline: weight = 1
 - Declines: weight < 1
- Performance weight applies to all resident SCHs
- Achieving all stretch goals over the three-year cycle would result in funding equivalent to a 3% enrollment increase.
- Each 1% of performance weighting =
 ~ \$20 million systemwide



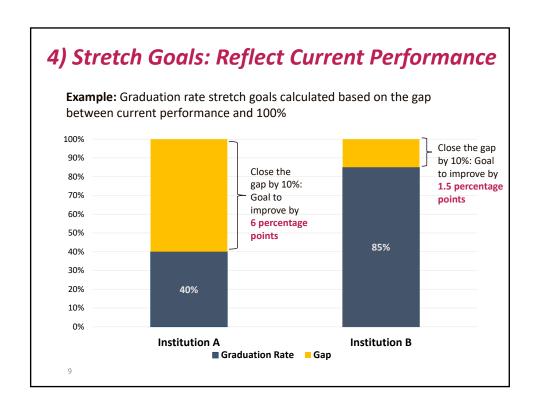
4) Stretch Goals: Set Based on Multiple Factors

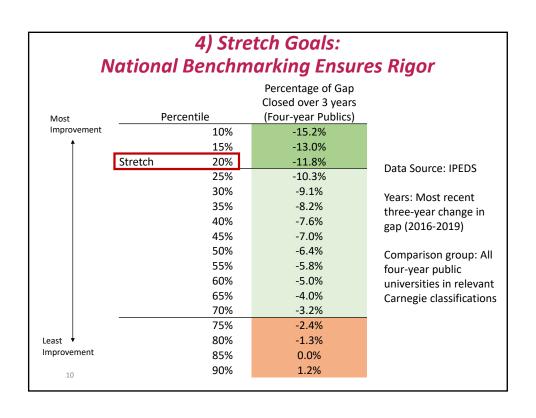


achieve

Notes on Stretch Goals:

- For core metrics, stretch goals would be consistent with those established for Chancellor's Incentive Compensation and Presidential Assessment.
- For the campus-selected metric, the stretch goal would be based on the institution's expected contribution towards the achieving progress towards the system's stretch goal, as stated in the strategic plan





5) Implementation: Options for Phased or Immediate Implementation

Option A - Multi-Year Model (Phased)

- Campus performance is measured against targets that progressively build to the three-year stretch goal
- Performance range expands by 1/3 per year (Y1: +/-1%, Y2: +/- 2%, Y3: +/- 3%)
- Limits extreme swings in appropriation and protects campuses from large losses

Option B - Progress Model (Immediate)

- · Campus performance is measured against three-year stretch goal
- Performance weight is calculated using full performance range (+/-3%).
- More intuitive and responsive to exceptional performance gains

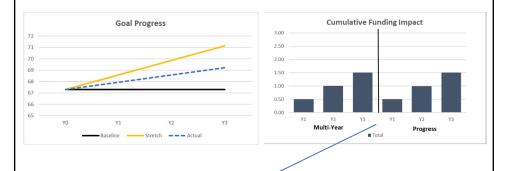
Key Considerations

- Magnitude and volatility of performance funding
- · Simplicity and intuitiveness

Twice as many campuses preferred the Progress Model (immediate approach) over the Multi-Year (phased approach) model.

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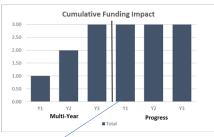
5) Implementation: Illustrative Scenario – Steady Growth



Both models perform similarly if performance changes steadily.



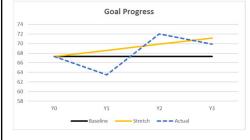




The Progress model provides the maximum amount in the first year...

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5) Implementation: Illustrative Scenario – Volatile Performance





...but it also allows for greater funding swings based on performance

Campus Feedback

Campus Feedback Theme

Concerns with the metrics

· Metrics do not adequately measure quality

Concern about the impact of external factors on performance

- Pandemio
- Inflation (particularly as it relates to student debt metrics)

Information needed to inform campus selection of strategic plan metric

- Clear definitions (with programming code) for campus-selected metrics
- Details about methodology used to set stretch goals of these metrics

Concerns about the impact of enrollment declines on funding

- Need to consider stop-loss provision or other "smoothing" mechanism that provides campuses time to adapt to funding declines
- For example, NC community colleges are funded based on higher of prior year or average of prior two years

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Next Steps

Develop 2023 Long Session Enrollment Funding Request

- BOG votes on performance weighting methodology.
- Staff completes preliminary calculation based on performance and preliminary SCH data.
- Calculation finalized in January after Fall End-of-Term enrollment data is available.

Campus Selection of Strategic Plan Metric

- Campuses receive metric definition details and baseline performance calculations in early October.
- Campuses make selection by October 31st.
- The strategic plan metric will be first implemented when developing our Short Session funding request.

Appendix: Performance-Weighting Calculation Details

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Metric Weighting

Metrics are weighted based on each goal having equal weight

Goal			Metric
Weight	Goal	Metric	Weight
25%	Increase Undergraduate	Four-Year Graduation Rate	12.5%
25%	Student Success	Undergraduate degree efficiency	12.5%
25%	Increase Affordability	First Time Student Debt at Graduation	16.25%
25%		Transfer Student Debt at Graduation	8.75%
25%	Improve University Productivity	Education and Related Expenses per Degree	25%
25%	Campus-Selected Goal	Campus-Selected Metric	25%

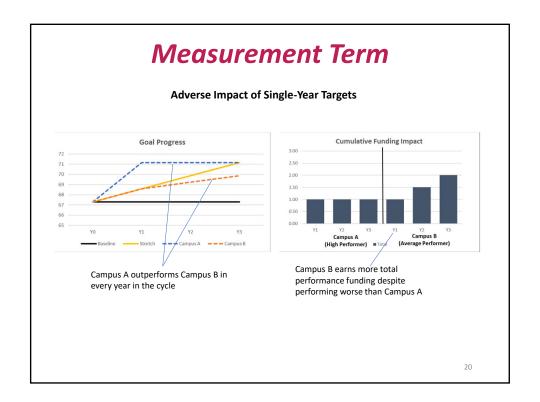
^{*}Note: Since campus-selected goal cannot be implemented until Year 2 (and incorporated into 2024 Short Session request), the three core goals will each have a weight of 33% in the initial year of implementation.

Performance-Weighting Calculation Steps

- Step 1: Compare actual performance to stretch goal
 - Expressed as a percentage of stretch goal (max = 100%, min = -100%)
- Step 2: Calculate weighted composite score
 - For each metric, multiply "percentage of stretch" by weight and then sum
- Step 3: Scale to performance range
 - Multiply weighted composite score by 3%

				STEP 1		
	Α	В	С	D = (C-A)/(B-A)	E	D * E
						Weighted
Simplified Performance-Weighting Example	Baseline	Stretch	Actual	% of Stretch	Weight	Raw Score
Four-Year Graduation Rate	50%	60%	55%	50%	12.5%	6.25%
Undergraduate Degree Efficiency	20.0	30.0	32.0	100%	12.5%	12.50%
First Time Student Debt at Graduation	\$15,000	\$14,000	\$14,500	50%	16.25%	8.13%
Transfer Student Debt at Graduation	\$10,000	\$9,000	\$9,500	50%	8.75%	4.38%
E&R per Degree (% below inflation)	\$50,000	-10%	-10%	100%	25.0%	25.00%
Campus-Selected Strategic Plan Metric	100	200	75	-25%	25.0%	-6.25%

STEP 2: Weighted Raw Composite Score 50.0%
STEP 3: Scale to 3%
1.5%





MEETING OF THE BOARD OF GOVERNORS Committee on Budget and Finance September 21, 2022

AGENDA ITEM

A-3. 2023-24 Tuition and Fees Instructions......Jennifer Haygood

Situation: The annual process for establishing tuition and fees begins with the senior vice president

for finance and administration issuing instructions to the institutions for submitting requests for consideration by the Board of Governors of the University of North Carolina System. These instructions communicate the parameters that campuses must stay

within when developing their requests.

Background: G.S. 116-143 requires that the Board fix tuition and fees, not inconsistent with the

actions of the General Assembly, at the constituent institutions of the University of

North Carolina System.

Assessment: The committee discussion will guide the instructions issued to the constituent

institutions, ensuring alignment with committee.

Action: This item is for discussion only.



2023-24 TUITION AND FEES INSTRUCTIONS

Board of Governors Committee on Budget and Finance

September 21, 2022

Constitutional Mandate

"The General Assembly shall provide that the benefits of the University of North Carolina and other public institutions of higher education, as far as practicable, be extended to the people of the State free of expense."

- NC Constitution - Article IX, Section 9



Purpose of Tuition and Fees

- Tuition supports the general provision of education on a campus. Tuition revenues can be used for faculty and certain staff salaries, academic support, student services, libraries, and other critical needs.
- Fees support specific activities/services and funds generated by fees are restricted to that purpose. Fees differ from tuition in several important ways:
 - Fees are identical for resident and nonresident students.
 - The direct operational expenses of fee-supported activities are funded entirely from fee revenues without any direct state appropriations.



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Student Fees Approved by the BOG

- Mandatory Fees
 - Athletics
 - Health Services
 - Student Activities
 - Educational and Technology
 - Campus Security
 - Debt Service
 - Association of Student Government (\$1)
- Special Fees
- **■** Application Fees



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Policy/Legislative Requirements for Setting Tuition and Fees

Category	Guidance/Policy/Legislative Requirement
Tuition	
Undergraduate	Bottom quartile of an institution's public peers.
Resident	Fixed tuition policy prohibits increases on
	continuously enrolled students.*
Undergraduate	Higher than resident rate*, market driven*, and
Nonresident	reflect the full cost of providing a quality education.
Graduate and	Consistent with each program's unique market and
Professional Schools	academic requirements.
Fees	
Mandatory and	Maximum allowable percentage increase is capped
Debt Service	at 3%.*
Special	Only applicable to students engaged in particular
	activities or courses of study; cannot be used to
	supplement general academic revenues.
Application	Board can set different fees according to program
	needs.

* Statutory requirement



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2023-24 Tuition and Fees Instructions

Tuition	Increase May Be Proposed
Undergraduate Resident	No
Undergraduate Nonresident	Yes
Graduate Resident	Yes
Graduate Nonresident	Yes
Fees	Increase May Be Proposed
Mandatory Fees (including debt service)	Increases for inflationary cost increases will be considered, subject to 3% statutory cap. Any expansion of services must be supported either by: 1) Reprioritizing how existing fee revenues are used or 2) Offseting a fee increase with a commensurate decrease to another fee.
Special Fees	Increases to existing special fees for inflationary cost increases will be considered. New special fees may only be proposed for graduate programs and newly approved undergraduate programs. New special fees for existing undergraduate programs will not be considered.
Application Fees	No

THE UNIVERSITY OF NORTH CAROLINA SYSTEM



MEETING OF THE BOARD OF GOVERNORS Committee on Budget and Finance September 21, 2022

AGENDA ITEM

A-4. Campus Security FeeJennifer Haygood

Situation:

The campus security fee provides a dedicated revenue source that supplements state funds used to ensure the safety of our institutions. Other such supplemental fees include the education and technology fee and special student fees charged for certain courses of study. In contrast, other mandatory fees are charged to support activities funded entirely from fee revenues without any direct state appropriations. Questions have been raised previously about the appropriateness and desirability of charging a supplemental campus security fee.

Background:

The campus security fee was implemented by the Board of Governors of the University of North Carolina System in 2015-16 and the rate was set at \$30 at every campus. In March 2021, the Board approved an increase to \$60 by 2022-23. The fee may be used to support the following activities: campus police officer and telecommunicator salaries; highly qualified and trained investigators and hearing officers for reports of serious offenses; safety and security training, coordination, and audit functions; substance abuse counseling services; suicide counseling, prevention, intervention, and crisis response; and Title IX and Clery Act compliance coordination.

Assessment:

The campus security fee is expected to generate approximately \$13 million in revenue in FY 2022-23. These revenues help support our campus safety departments, which receive total funding of approximately \$80 million annually. The Board must decide whether it wants to make any change to the campus security fee for 2023-24, so that campuses can develop their 2023-24 fee proposals and all-funds budgets accordingly.

Action:

This item requires a vote by the committee and a vote by the full Board of Governors.



CAMPUS SECURITY FEE

Board of Governors
Committee on Budget and Finance

September 21, 2022

Campus Security Fee

- The Campus Security fee was implemented by the Board of Governors in 2015-16 and was set at a rate of \$30 at every campus. In March 2021, the Board of Governors approved an increase to \$60 by 2022-23.
- The fee was implemented to support:
 - Campus police officer and telecommunicator salaries
 - Highly qualified and trained investigators and hearing officers for reports of serious offenses, such as sexual violence
 - Safety and security training, coordination, and audit functions
 - Substance abuse counseling services
 - Suicide counseling, prevention, intervention, and crisis response
 - Title IX and Clery Act compliance coordination



Estimated FY23 Campus Security Fee Revenue

		Projected Campus
	Fall 2021	Security Fee
	FTE	Revenues
ASU	19,795	\$ 1,187,700
ECU	24,758	1,485,480
ECSU	1,856	111,360
FSU	5,573	334,380
NC A&T	12,387	743,220
NCCU	7,208	432,480
NCSU	33,043	1,982,580
UNCA	3,010	180,600
UNC-CH	29,463	1,767,780
UNCC	27,599	1,655,940
UNCG	17,025	1,021,500
UNCP	7,153	429,180
UNCW	15,981	958,860
UNCSA	1,109	66,540
WCU	10,714	642,840
WSSU	4,813	288,780
System Total	221,487	\$ 13,289,220



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Campus Safety Departmental Budget

UNC System	FY20	FY21	FY22	FY23
	Actual	Actual	Actual	Budget
Expenses				
Salaries and Wages	43,787,871	42,120,092	43,438,185	50,285,167
Staff Benefits	18,042,485	17,581,689	18,101,729	21,094,206
Other Expenses	17,511,243	14,541,931	17,083,936	10,214,770
Total Expenses	\$ 79,341,599	\$74,243,712	\$78,623,849	\$81,594,144



Campus Security Fee **System Office Activities**

- A portion (\$4) of the fee is transferred to the UNC System Office to support system-wide coordination, trainings, and other shared services functions related to campus safety and security (~\$800K total)
- Highlights:
 - Establishment of UNC Public Safety Training Center at Samarcand
 - Specialized training exercises focused on improving campus readiness to respond to large scale incidents
 - Sponsoring accreditation and professional affiliations
 - Transfers to campuses with fewer than 2,500 students (UNCSA and ECSU)



QUESTIONS?



MEETING OF THE BOARD OF GOVERNORS Committee on Budget and Finance September 21, 2022

AGENDA ITEM

Situation: The UNC System is evaluating strategies for increasing the use of historically

underutilized businesses (HUB), particularly as it relates to the purchase of goods and

services.

Background: It is the policy of the State to encourage and promote the use of HUB vendors in State

purchasing of goods and services and the construction of State building projects. G.S. 143-128.2 establishes a 10 percent goal for HUB participation for State building projects, and the State is considering adopting a similar goal for the purchase of goods and services. State agencies, including UNC System institutions, are required to report HUB utilization to the NC Department of Administration on a quarterly basis. While institutions have a consistent methodology for reporting HUB design and construction expenditures, they use different methodologies to report HUB purchasing data,

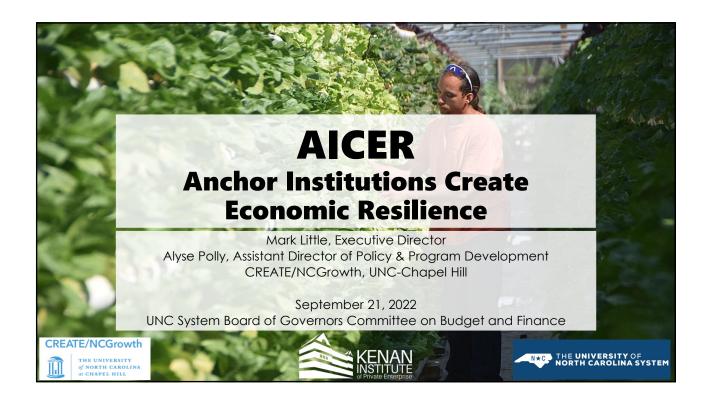
undermining the consistency and utility of these reports.

Assessment: The UNC System needs to develop and implement a strategy to improve its HUB

participation rate and associated reporting. The System Office is partnering with the Anchor Institutions Create Economic Resilience (AICER) – a program developed by CREATE, an affiliated center of UNC Chapel Hill's Kenan Institute of Private Enterprise – to develop a detailed strategic plan for increasing utilization of North Carolina-based

HUB firms.

Action: This item is for information only.



CREATE/NCGrowth

- CREATE/NCGrowth is a multi-state economic development center based at UNC-Chapel Hill.
- We are building an equitable future by creating new wealth in distressed communities.
- We provide technical assistance to businesses, governments, and other organizations; produce academic and applied research; develop innovative local, state, and national policy; and host unique convenings.
- Programs: Anchor Institutions Create Economic Resilience (AICER); SmartUp; Homegrown Tools; and the Black Communities Conference.

CREATE/NCGrowth



Anchor Institutions Create Economic Resilience (AICER)

Local, state, and tribal governments; universities; hospitals; military bases; and other major organizations across the U.S. spend hundreds of billions of dollars annually on procurement and purchasing needs.

The AICER program helps these institutions drive transformational, sustainable economic development by radically increasing procurement and purchasing from local firms that are minority-owned, rural, and/or in COVID-impacted communities.







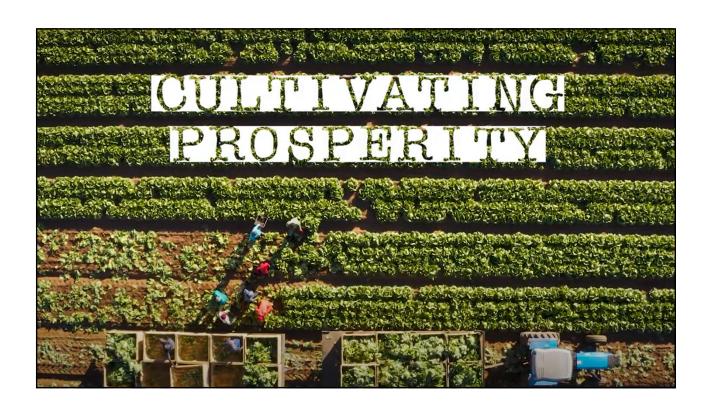
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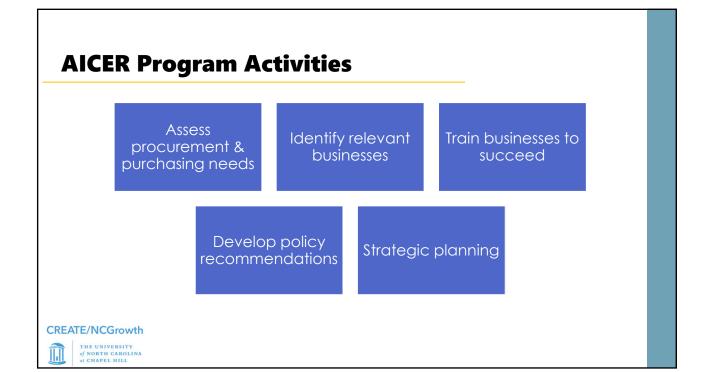
AICER & UNC System

- CREATE to complete Strategic Plan on increasing utilization of North Carolina based HUB firms by late Winter.
- Plan will include:
 - Vision
 - Goals
 - Metrics & reporting
 - Program Design
 - Strategies

CREATE/NCGrowth







Fayetteville State University

\$152 Million state appropriations for capital construction projects, repairs & renovations:

New Residential Hall: \$40,000,000
 New College of Education: \$63,000,000
 New Parking Deck: \$10,000,000
 Repair & Renovations (includes Wellness Center) \$38,850,000

- Top priority of Chancellor Allison: increase FSU's utilization of HUB firms, particularly for these capital projects.
- Our task: find the businesses!

CREATE/NCGrowth



Preliminary Findings Best Practices – utilization of local & diverse suppliers:

- Outreach: regularly communicate out about upcoming business opportunities; ensure clear instructions and information for vendors available on anchor websites;
- **Training:** host vendor readiness workshops; regular training calls for potential suppliers;
- **Relationship Building:** vendor fairs; pair prime contractors with small businesses; mentorship programs; etc.
- **Technology:** having purchasing platforms that flag which products come from targeted companies; having easily searchable directories that enables purchasers to find businesses that carry what they need, etc.
- Data: specifying metrics and goals, regularly collecting data on impact, using data to inform programming, etc.
- **Policy:** best practice is to have clearly articulated policies with specific quantitative goals in place, as well as details about how the anchor will work to achieve stated goal.

CREATE/NCGrowth



Next Steps

- CREATE to complete Strategic Plan on increasing utilization of NC-based HUB firms by Late Winter
- UNC System Office to Conduct HUB Reporting Training to ensure consistent HUB data collection across campuses
- Contractor's College at FSU: Oct 4 Oct 25
- Vendor Readiness Workshop at UNC Pembroke: Oct 20

CREATE/NCGrowth



of NORTH CAROLIN

Discussion

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MEETING OF THE BOARD OF GOVERNORS Committee on Budget and Finance September 21, 2022

AGENDA ITEM

A-6. Expansion of Millennial Campus –

The University of North Carolina System Office................................Jennifer Haygood

Situation: The University of North Carolina System Office (UNC System Office) requests the

expansion of the millennial campus to include the properties in Research Triangle Park, consisting of approximately 111 acres, located at 10 T.W. Alexander Road, Durham,

North Carolina.

Background: The millennial campus designation currently includes Gateway Research Park–North

Campus in Brown Summit, NC; Gateway Research Park-South Campus in Greensboro,

NC; and the Spangler Complex in Chapel Hill, NC.

The UNC System Office requests approval to expand the millennial campus designation to include three parcels in Research Triangle Park, totaling approximately 111 acres, located at 10 T.W. Alexander Road, Durham, North Carolina. In addition to PBS-NC, there are two additional vacant structures: the former NCSEAA building and the former

Bright Horizons day care center.

Assessment: The expansion of the millennial campus designation to include the additional acreage

will facilitate opportunities for the productive and efficient use of the property for the best use of the University. Substantial Board of Governors safeguards would remain. Pursuant to recent updates to UNC Policy and Regulation, the Board must approve any

material change to state property, including Millennial Campus Property.

Action: This item requires a vote by the committee, with a vote by the full Board of Governors

through the consent agenda.

Expansion of Millennial Campus – The University of North Carolina System

ISSUE OVERVIEW

G.S. 116-198.34 grants the Board of Governors of the University of North Carolina System authority to designate real property as a millennial campus when recommended by the president. It states that the "designation shall be based on an express finding by the Board of Governors that the institution desiring to create a Millennial Campus has the administrative and fiscal capability to create and maintain such a campus and provided further, that the Board of Governors has found that the creation of the constituent institution's Millennial Campus will enhance the institution's research, teaching, and service missions as well as enhance the economic development of the region served by the institution."

The University of North Carolina System Office (UNC System Office) is requesting an expansion of its millennial campus to include property in Research Triangle Park, totaling approximately 111 acres, located at 10 T.W. Alexander Road, Durham, North Carolina. The property includes the following structures:

Joseph and Kathleen Bryan Communication Center	10 UNC-TV Drive	86,120 GSF
Equipment Storage Building	10 T.W. Alexander Drive	800 GSF
Micro Control Building (MCNC Building)	10. T.W. Alexander Drive	4000 GSF
Former NCSEAA Building	2 UNC-TV Drive	20,019 GSF
Former Bright Horizons Day Care Center	4 UNC-TV Drive	16,710 GSF

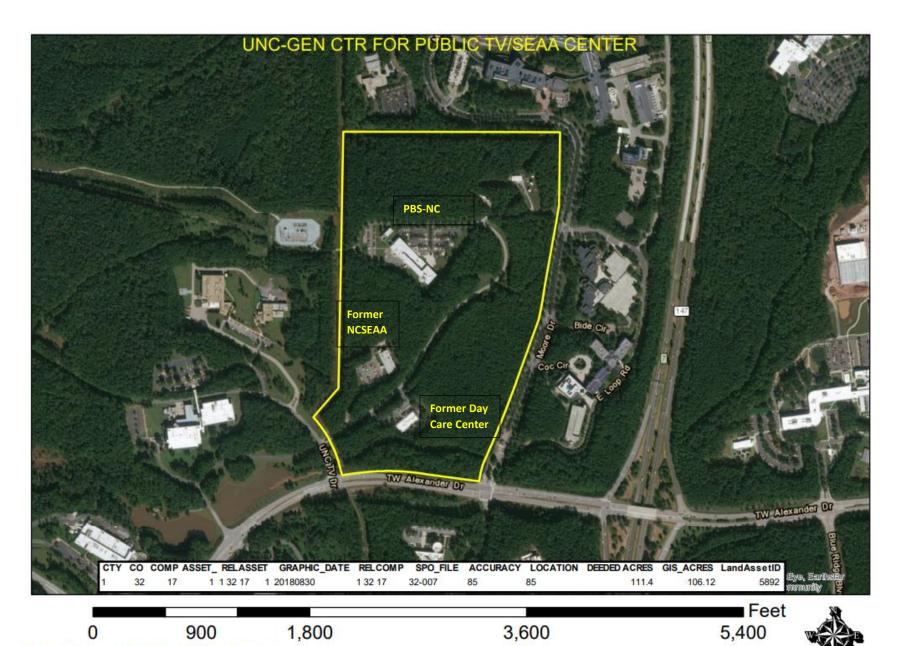
The property includes PBS-NC and two additional buildings which were recently vacated. The former NCSEAA was vacated March 1, 2022 when NCSEAA leased space in Raleigh, North Carolina. The Bright Horizons Day Care Center was vacated March 15, 2022.

The millennial campus designation currently includes Gateway Research Park–North Campus in Brown Summit, NC; Gateway Research Park–South Campus in Greensboro, NC; and the Spangler Complex in Chapel Hill, NC. The UNC System Office originally designated 150 acres as a millennial campus consisting of Gateway Research Park-North Campus in Brown Summit, NC and Gateway Research Park-South Campus in Greensboro, NC. The millennial campus is leased to Gateway Research Park, a 501 c (3) non-profit corporation which is a joint venture between North Carolina A&T University and the University of North Carolina Greensboro. The UNC System Office designated an additional eight acres including the Spangler Complex in May 25, 2022.

The millennial campus expansion will facilitate opportunities for the productive and efficient use of this property.

RECOMMENDATION

It is recommended that the Board of Governors approve the Millennial Campus designation with the understanding that specific projects, leases, and other actions which materially alter the value or functionality of the millennial campus, including those on property owned by an associated entity, foundation, or endowment board, shall be subject to Board of Governors approval unless otherwise authorized by law or under delegated authority.



10 TW ALEXANDER DRIVE RESEARCH TRIANGLE PARK



MEETING OF THE BOARD OF GOVERNORS Committee on Budget and Finance September 21, 2022

AGENDA ITEM

A-7. Additional 2022-23 State Capital and Infrastructure Fund (SCIF) R&R Allocations Katherine Lynn

Situation:

The 2021 Appropriations Act (S.L. 2021-180) authorized repairs and renovations (R&R) projects totaling \$978,877,433 and appropriated \$250 million for each fiscal year of the biennium. While the Act includes the specific projects to be funded from the R&R funding, the Board of Governors of the University of North Carolina System determines the allocation of the R&R funds to the institutions.

Background:

The Act includes an appropriation of \$250 million of R&R funds for FY2022-23 to fund specific named R&R projects at each institution. The Board of Governors previously approved an initial allocation of FY2022-23 State Capital and Infrastructure Fund (SCIF) R&R funds in the amount of \$69,433,596 for specified capital projects. It is recommended that an additional \$63.15 million of the 2022-23 SCIF R&R funds be allocated as follows:

- \$60 million for maintenance repairs and renovations projects distributed in accordance with the approved R&R allocation model
- \$3.15 million to fund the construction of specified projects

It is further recommended that the Board of Governors authorize the reallocation of FY2021-22 SCIF funds and any future SCIF allocations for the following projects to support a change in campus priorities:

- Elizabeth City State University requests the reallocation of \$2.5 million from the Butler Residence Hall Renovation to the New Dining Hall.
- University of North Carolina at Chapel Hill requests the reallocation of \$5.8 million from the Swain Hall Renovation to the Wilson Library Renovation.

The recommended allocations for specific maintenance R&R projects will be submitted at a future meeting and upon approval, reported to the Joint Legislative Capital Oversight Committee and Fiscal Research Division.

Assessment:

It is recommended that Board approve the additional allocation of 2022-23 SCIF R&R funds in the amount of \$63,150,000 and the reallocation of SCIF R&R for the two specified projects.

Action:

This item requires a vote by the committee as delegated by the full Board of Governors.

Additional 2022-23 State Capital and Infrastructure Fund (SCIF) Repairs and Renovations Allocations

ISSUE OVERVIEW

The 2021 Appropriations Act (S.L. 2021-180) authorized \$250 million for each fiscal year of the biennium specifically for the capital repairs and renovations (R&R) projects approved by the Board of Governors of the University of North Carolina System. The Board of Governors approved the allocation of \$69,433,596 in May 2022.

It is recommended that \$60 million of the 2022-23 R&R funds be allocated to fund the maintenance repairs and renovations projects. The distribution of funds to each institution (Attachment A) is in accordance with the R&R allocation model approved by the Board of Governors on September 20, 2019. The Board is required to report to the Fiscal Research Division on the initial allocation of funding for specific repair and renovations projects prior to expenditure of funds. The prioritized R&R project lists from each institution will be brought to the board for approval at a future meeting.

Additionally, it is recommended that \$3.15 million be approved to fund construction for two projects that will begin construction before the end of the calendar year. It is further recommended that the Board of Governors authorize the reallocation of FY2021-22 SCIF funds and any future SCIF allocations for the following projects to support a change in campus priorities

- Elizabeth City State University requests the reallocation of \$2.5 million from the Butler Residence Hall Renovation to the new dining hall.
- University of North Carolina at Chapel Hill requests the reallocation of \$5.8 million from the Swain Hall Renovation to the Wilson Library Renovation.

The additional funding and reallocation of funds are shown on Attachment B.

In summary, the recommendation for the additional allocation of FY 2022-23 R&R funds is:

Maintenance repairs and renovation projects		\$60,000,000
Authorization of construction funding		\$ 3,150,000
Reallocation of SCIF R&R funds		\$ 0
	TOTAL	\$63,150,000

The allocation of the remaining \$117,416,404 of 2022-23 R&R funds will be brought to the Board for consideration at a future meeting prior to the end of the fiscal year to support projects that are ready for construction.

RECOMMENDATION

It is recommended that the Board of Governors approve the additional allocation of the 2022-23 R&R funds in the amount of \$63,150,000 and authorize the reallocation of SCIF R&R funds for the specified projects.

ATTACHMENT A UNC System FY2022-23 R&R Allocation

\$60,000,000	Total Allocation							
Institution	Base Model						12.5% GSF 12.5% # of Bldgs	%
		Adjustment		# of			25% Condition 25% # of FTE	Allocation
	Gross Square	for Building	# of	Students	Available		25% Avail. Res.	
	Footage (GSF)	Condition	Bldgs	(Fall 2021) ²	Resources ³			
ASU	2,362,740	3,343,824	40	19,795	\$31,753,514		\$3,290,398	5.5%
ECU	4,418,772	6,365,909	103	24,743	\$65,651,072		\$4,988,435	8.3%
ECSU	745,397	913,392	28	1,856	\$46,148,579		\$2,000,000	3.3%
FSU	813,963	1,161,237	27	5,576	\$45,285,841		\$2,000,000	3.3%
N.C. A&T	2,299,295	3,188,607	64	12,387	\$20,258,427		\$3,126,685	5.2%
NCCU	1,381,916	1,492,107	37	7,208	\$5,269,939		\$2,158,775	3.6%
NC State	9,477,670	13,401,883	328	33,043	\$99,571,672		\$9,862,207	16.4%
UNCA	846,681	1,325,202	20	3,010	\$1,455,997		\$2,000,000	3.3%
UNC-CH	10,688,647	15,993,149	165	29,463	\$102,194,290		\$8,007,341	13.3%
UNCC	3,460,946	4,732,689	48	27,599	\$30,264,226		\$4,201,421	7.0%
UNCG	2,720,087	3,857,946	55	17,025	\$6,113,253		\$3,462,667	5.8%
UNCP	1,226,980	1,854,905	31	7,154	\$25,234,555		\$2,060,329	3.4%
UNCW	1,894,624	1,896,296	47	15,981	\$5,105,527		\$2,958,745	4.9%
UNCSA	815,069	915,715	31	1,109	\$930,413		\$2,000,000	3.3%
wcu	1,681,162	1,923,828	30	10,714	\$4,083,155		\$2,382,997	4.0%
WSSU	1,034,382	1,250,915	25	4,813	\$17,305,190		\$2,000,000	3.3%
NCSSM	442,877	442,877	8	680	\$354,415		\$2,000,000	3.3%
Total	46,311,208	64,060,481	1,087	222,156	\$506,980,063		\$58,500,000	97.5%
System Reserve ¹							\$1,500,000	2.5%
System Total							\$60,000,000	100.0%

Notes: ¹ System Office, UNCTV and NC Arboretum will be addressed from reserve balance.

² # Students is based on Full-Time Equivalent (Fall 2021), including undergraduate and graduate students, degree-seeking only, and excludes fully online student enrollment

³ Available Resources includes Change in F&A Fund Balance (Revenues less Expenses) + Carryforward (2.5%) + Infrastructure Fee Revenue + R&R-Related Capital Earmarks (all items budgeted in SCIF or otherwise) - System-approved reductions

Attachment B

2022-2023 CAPITAL BUDGET R&R ALLOCATION MAJOR R&R/COMPREHENSIVE RENOVATION PROJECTS

Proposed for BOG Approval - September 22, 2022

Proposed for BOG /	Approvai - Septemb	101 22, 2022	Additional		Additional
	Proposed	2021-2022	2021-2022	2022-2023	FY2022-2023
	Project Cost	Allocation	Allocation	Allocation	Allocation
Appalachian State University	110/200 0000	/ inocation	7 III O CO CIO	<u> </u>	<u> </u>
Wey Hall Envelope & Roof Repair	\$5,000,000	\$500,000		\$1,072,059	
Wey Hall Partial Renovation–Building Systems	\$10,000,000	\$1,000,000		\$2,176,604	
Duncan Hall Renovation	\$20,000,000	\$2,000,000		<i>\$2,27.0,00</i> .	
Total		\$3,500,000	\$0	\$3,248,663	\$0
East Carolina University	\$55,000,000	\$5,500,000	ΨO	\$5,2 10,005	γo
Brody High-Rise Code Compliance, Phase 2	\$6,000,000	\$600,000	\$5,400,000		
Main Campus-College Hill Drive Steam, Phase 3	\$2,500,000	\$250,000	\$2,250,000		
Whichard Building Comprehensive Renovation	\$10,000,000	\$1,000,000	Ψ2/230/000		
Speight Building Roof, Window, & Envelope Replacement	\$4,000,000	\$400,000			
Chilled Water Extension to Whichard & Graham	\$6,475,000	\$647,500	\$5,827,500		
Main Campus-Relocate Steam & Condensate, Phase 1	\$5,000,000	\$500,000	\$4,500,000		
Health Science Building Envelope Infiltration Repairs	\$5,000,000	\$500,000	\$4,500,000		
Howell Science Building South	\$30,000,000	\$3,000,000	+ 1/200/000		
Total		\$6,897,500	\$22,477,500	\$0	\$0
Elizabeth City State University	700,010,000	40,000,000	4 == ,,		
Repair Campus Main Switch	\$700,000	\$70,000	\$630,000		
Repair Campus Pump Station	\$650,000	\$65,000	\$585,000		
Infrastructure Upgrades–Water & Electrical, Phase 1	\$12,000,000	\$1,200,000	, ,		
Emergency Generator Power–Operations	\$4,900,000	\$490,000	\$4,410,000		
Emergency Generator Power–Residence Halls	\$2,100,000	\$210,000	\$1,890,000		
Campus-Wide Lockdown System	\$2,000,000	\$200,000	\$1,030,000		\$1,800,000
Building Demolition (4 Buildings)	\$1,500,000	\$150,000			\$1,350,000
Butler Residence Hall (Reallocate to New Dining Hall)	\$2,500,000	\$250,000			71,330,000
Infrastructure Upgrades—Water & Electrical, Phase 2	\$27,000,000	\$2,700,000			
Total		\$5,335,000	\$7,515,000	\$0	\$3,150,000
Fayetteville State University	\$33,330,000	\$3,333,000	\$7,513,000	Ų,	43,130,000
Lyons Science Renovation	\$1,500,000	\$1,500,000			
Butler Renovation–(HVAC, Bldg. Envelope, Fire Alarm)	\$3,450,000	\$345,000	\$3,105,000		
A.B. Rosenthal Building—Targeted Renovation	\$10,000,000	\$1,000,000	\$3,103,000		
Campus-Wide Utility Infrastructure	\$9,950,000	\$995,000			
H.T. Chick–Targeted Renovation	\$9,500,000	\$950,000			
Total		\$4,790,000	\$3,105,000	\$0	\$0
North Carolina Agricultural & Technical State University	\$54,400,000	\$4,730,000	\$5,105,000	Ţ,	70
Carver Hall–Comprehensive Modernization, Phase 1	\$9,700,000	\$970,000			
Price Hall–Renovation, Phase 1	\$8,000,000	\$800,000			
Marteena Hall Renovation	\$9,100,000	\$910,000			
Carver Hall–Comprehensive Modernization, Phase 2	\$10,400,000	\$1,040,000			
Price Hall Renovation, Phase 2	\$8,500,000	\$850,000			
Total	_	\$4,570,000	\$0	\$0	\$0
North Carolina Central University	. , ,	. , ,		·	·
Lee Biology Renovation	\$8,100,000	\$810,000			
Taylor Education Building Renovation	\$13,750,000	\$1,375,000			
Total		\$2,185,000	\$0	\$0	\$0
North Carolina School of Science and Mathematics		-	,	·	•
Campus-Wide HVAC Renovations	\$2,000,000	\$200,000			
Chiller Replacement	\$3,000,000	\$300,000			
Building Envelope Repairs	\$5,850,000	\$585,000			
Academic Commons & Dining Hall Renovation	\$12,400,000	\$1,240,000			
Total	\$23,250,000	\$2,325,000	\$0	\$0	\$0
North Carolina State University					
Page Hall–Building Envelope Repairs & Plumbing Upgrades	\$4,000,000	\$400,000		\$3,600,000	
Scott Hall–HVAC Renovation	\$5,000,000	\$500,000			
Mann Hall–HVAC & Plumbing Renovation	\$10,000,000	\$1,000,000		\$6,857,143	
Kilgore Hall–HVAC Renovation	\$10,000,000	\$1,000,000			
North & Central Campus–Domestic Water Line Replacement	\$4,303,000	\$430,300	\$3,872,700		

			Additional		Additional
	Proposed	2021-2022	2021-2022	2022-2023	FY2022-2023
	Project Cost	Allocation	Allocation	Allocation	Allocation
Poe Hall–Fire Protection Systems	\$3,500,000	\$350,000			
Thomas Hall–HVAC Renovation	\$4,000,000	\$400,000			
111 Lampe Drive Renovation*	\$42,000,000	-	\$4,200,000		
Dabney Hall*	\$60,000,000	\$30,000,000		\$30,000,000	
Polk Hall*	\$10,000,000	\$10,000,000			
Total	\$152,803,000	\$44,080,300	\$8,072,700	\$40,457,143	\$0
University of North Carolina at Asheville					
Campus Safety Improvements, Access Control, Cameras	\$2,300,000	\$230,000	\$2,070,000		
Campus Roadway Repairs	\$4,400,000	\$440,000	\$3,960,000		
Lipinsky Renovation	\$10,000,000	\$1,000,000			
Total	\$16,700,000	\$1,670,000	\$6,030,000	\$0	\$0
University of North Carolina at Chapel Hill					
Wilson Library–Means of Egress	\$9,300,000	\$930,000			
Swain Hall (Reallocate to Wilson Library Renovation)	\$5,800,000	\$580,000			
Phillips Hall–1958 Central HVAC System	\$6,000,000	\$600,000			
Hamilton Hall–Central HVAC System	\$8,800,000	\$880,000			
Wilson Library–1953 Central HVAC System AHU 1 & 2	\$7,000,000	\$700,000			
Wilson Library–1953 Central HVAC System AHU 3	\$4,000,000	\$400,000			
Total	\$40,900,000	\$4,090,000	\$0	\$0	\$0
University of North Carolina at Charlotte	, ,,,,,,,,,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, -	, -	
Atkins Library Tower–ADA & Elev.	\$10,000,000	\$1,000,000			
Smith–Replace HVAC & Controls, Envelope, Replace Roof	\$5,950,000	\$595,000			
Atkins Library Tower–Fire & Smoke Systems	\$3,840,000	\$384,000			
Woodward–Controls & Lab HVAC Modernization	\$2,700,000	\$270,000	\$2,430,000		
Friday-HVAC, Controls & Electrical Upgrade	\$9,700,000	\$970,000	<i>+=</i> / :00/000		
Cameron–Second Floor Renovation	\$19,100,000	\$1,910,000			
Burson–Renovation	\$25,900,000	\$2,590,000			
Total	\$77,190,000	\$7,719,000	\$2,430,000	\$0	\$0
The University of North Carolina at Greensboro	, , , , , , , , , ,	1,	1,, 1,,	, .	
Coleman–Fire Alarm Replacement	\$2,440,000	\$244,000	\$2,196,000		
Steam Distribution Replacement, Phase IV-B	\$1,550,000	\$155,000	\$1,395,000		
Campus Chiller Water Infrastructure & Equip. Improvements	\$10,400,000	\$1,040,000	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Jackson Library–Renovation/Addition	\$81,000,000	\$8,100,000			
Total	\$95,390,000	\$9,539,000	\$3,591,000	\$0	\$0
The University of North Carolina at Pembroke		, , ,	.,,	·	
Jacobs Hall–Demolition/Site Restoration	\$1,250,000	\$125,000	\$1,125,000		
Campus Roof Replacements	\$1,500,000	\$150,000	\$1,350,000		
Campus Safety & Regional Emergency Response Center	\$4,480,000	\$448,000			
Business Administration Renovation	\$12,500,000	\$1,250,000			
Total	\$19,730,000	\$1,973,000	\$2,475,000	\$0	\$0
UNC School of the Arts		, , ,	.,,	·	
Stevens Center–Roof, Water Intrusion, Bldg. Envelope	\$4,800,000	\$480,000			
Gray Building–Roof, Bldg. Envelope, HVAC, Fire Suppression	\$3,350,000	\$335,000	\$3,015,000		
Performance Place/Workplace/WPV–Roof Replacements	\$2,435,000	\$243,500	\$2,191,500		
Stevens Center Renovation, Phase 1	\$25,000,000	\$2,500,000	. , ,		
Total	\$35,585,000	\$3,558,500	\$5,206,500	\$0	\$0
University of North Carolina Wilmington	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , ,	, -,,	, -	, -
Coastal Marine Studies–Plumbing, Mech., Elec. Renovation	\$9,930,000	\$993,000			
Randall Library Renovation & Expansion	\$56,000,000	\$5,600,000	\$2,825,000	\$25,727,790	
Total	\$65,930,000	\$6,593,000	\$2,825,000	\$25,727,790	\$0
Western Carolina University					
Killian Building–HVAC Upgrades/Window Replacement	\$3,570,000	\$357,000	\$3,213,000		
Reid Building–Roof Replacement	\$2,520,000	\$252,000	\$2,268,000		
Moore Building-Abatement, Demo. & Struct. Improvements	\$7,100,000	\$710,000			
Moore Building-Infrastructure & Accessibility	\$4,200,000	\$420,000			
Moore Building Renovation	\$15,000,000	\$1,500,000			
Total	\$32,390,000	\$3,239,000	\$5,481,000	\$0	\$0
Winston-Salem State University	, : ,:::,::0	, -,,-	, -,,-,-	70	7.0
Hauser Hall Renovations–Restore the Core	\$7,500,000	\$750,000			
Hauser Hall–Renovation, Phase 2	\$9,500,000				
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				Additional		<u>Additional</u>
		Proposed	2021-2022	2021-2022	2022-2023	FY2022-2023
		Project Cost	<u>Allocation</u>	Allocation	<u>Allocation</u>	Allocation
	Total	\$17,000,000	\$1,700,000	\$0	\$0	\$0
PBS North Carolina						
Tower Lighting/FAA Markers/Tower Elev. Repair		\$2,200,000	\$220,000	\$1,980,000		
Bryan Center–Replace HVAC Air Handler & Controls		\$2,707,000	\$270,700	\$2,436,300		
Bryan Center–Chiller & Cooling Tower Replacement		\$1,120,000	\$112,000	\$1,008,000		
	Total	\$6,027,000	\$602,700	\$5,424,300	\$0	\$0
North Carolina Arboretum						
Infrastructure Restoration & Road Projects		\$1,000,000	\$100,000	\$900,000		
	Total	\$1,000,000	\$100,000	\$900,000	\$0	\$0
GRAND	TOTAL	\$843,170,000	\$114,467,000	\$75,533,000	\$69,433,596	\$3,150,000

^{*} Funds are allocated for the repairs and renovations at Dabney Hall and Polk Hall in accordance with Section 40.1.(c2). Projects shown in blue are fully funded.

Funds for projects shown in **bold** red are reallocated.



MEETING OF THE BOARD OF GOVERNORS Committee on Budget and Finance September 21, 2022

AGENDA ITEM

Situation: The University of North Carolina at Charlotte has requested a new authorization for one

capital improvement project, and East Carolina University, Fayetteville State University, The University of North Carolina at Greensboro, and The University of North Carolina at Pembroke have requested increased authorization for four capital improvement

projects.

Background: The Board of Governors of the University of North Carolina System may authorize capital

construction projects at UNC System institutions using available funds.

Assessment: East Carolina University, Fayetteville State University, the University of North Carolina

at Charlotte, the University of North Carolina at Greensboro, and the University of North Carolina at Pembroke are requesting projects that meet the statutory requirements. It is recommended that the Board of Governors approve the projects and the method of funding. It is further recommended that these projects be reported to the North Carolina Office of State Budget and Management as non-appropriated projects that do

not require any additional debt or burden on state appropriations.

Action: This item requires a vote by the committee, with a vote by the full Board of Governors

through the consent agenda.

Capital Improvement Projects – East Carolina University, Fayetteville State University, University of North Carolina at Charlotte, The University of North Carolina at Greensboro, and The University of North Carolina at Pembroke

ISSUE OVERVIEW

UNC System institutions are required to request authority from the Board of Governors to proceed with non-appropriated projects using available funds (non-general funds). Non-appropriated capital projects are funded by the institution and include the construction, repair, or renovation of facilities such as residence halls, dining facilities, research buildings, athletic facilities, and student health buildings.

Five UNC System institutions have requested five capital improvement projects: one new project and four projects for increased authorization.

I. NEW PROJECTS

	Institution/Project Title	Total Project Cost	Previous Authorization	Requested Authorization	Funding Source	
Uni	University of North Carolina at Charlotte					
1.	Richardson Stadium Video Board Replacement	\$1,700,000	\$0	\$1,700,000	Athletic Receipts	
UNC	CC Subtotal	\$1,700,000	\$0	\$1,700,000		
Gra	nd Total	\$1,700,000	\$0	\$1,700,000		

II. INCREASED AUTHORIZATION

	Institution/Project Title	Total Project Cost	Previous Authorization	Requested Authorization	Funding Source
East	Carolina University				
2.	MC Steam & Condensate-South and West of Building 43	\$3,197,243	\$2,250,000	\$947,243	Carry-forward
ECU	Subtotal	\$3,197,243	\$2,250,000	\$947,243	
Faye	etteville State University		•		
3.	Health and Wellness Facility	\$11,100,000	\$7,500,000	\$3,600,000	State appropriations (49.5%)/HEERF (50.5%)
FSU	Subtotal	\$11,100,000	\$7,500,000	\$3,600,000	
The	University of North Carolina at Gree	nsboro	<u>.</u>		
4.	Cone Art Building - Replace Gallery Lighting/Light Controls - Phases 2 and 3	\$961,750	\$861,750	\$100,000	R&R (90%)/ Donations/Gifts (10%)
UNC	G Subtotal	\$961,750	\$861,750	\$100,000	

II. INCREASED AUTHORIZATION (cont.)

	Institution/Project Title	Total Project Cost	Previous Authorization	Requested Authorization	Funding Source	
The	The University of North Carolina at Pembroke					
5.	West Hall Renovations	\$13,758,689	\$13,751,529	\$7,160	R&R (73%)/ Carry-forward (22%)/ Trust Funds (5%)	
UNG	CP Subtotal	\$13,758,689	\$13,751,529	\$7,160		
Gra	nd Total	\$29,017,682	\$24,363,279	\$4,654,403		

RECOMMENDATION

All projects and associated funding sources are in compliance with G.S. 143C-8-12 (State Budget Act).

It is recommended that these projects be authorized and reported to the NC Office of State Budget and Management as non-appropriated projects that do not require any additional debt or burden on state appropriations.

III. REPORTING

The following projects are being reported to the Board of Governors and Fiscal Research Division in compliance with GS 143C-8-13 (d) which permits Chancellors to authorize Repairs and Renovation projects less than \$600,000 in thirteen allowable categories.

Institution/Project Title		Amount Fund Source		R&R Category		
Nor	North Carolina Central University					
1.	Mary Townes & Brite Building - Chiller Repair, Vacuum Replacement and DI Water Repair	\$229,774	Carry-forward	(4) Repairs to or installation of new electrical, plumbing, and HVAC		
2.	Residence Hall Chiller Replacement	\$229,774	HEERF	(4) Repairs to or installation of new electrical, plumbing, and HVAC		



MEETING OF THE BOARD OF GOVERNORS Committee on Budget and Finance September 21, 2022

AGENDA ITEM

A-9. Disposition of Property by Demolition – Elizabeth City State University...... Katherine Lynn

Situation: The Elizabeth City State University Board of Trustees requests authorization to dispose

of property by demolition of four existing structures.; two residence halls, one academic

building, and one storage facility.

Background: The four structures to be demolished include two residence halls, one academic

building, and one storage facility. The four structures are no longer in use and are a campus safety concern due to their condition and unauthorized building access. The two residential structures are Mitchell-Lewis Hall and Wamack Hall, which were constructed in 1969 and have been vacant for the past 10 years. The academic building, Lester Hall, was constructed in 1952 and has not been used for the past two years due to environmental issues. The storage facility was constructed in 1983 and is no longer needed. The total square footage to be demolished is approximately 89,300 gross

square feet and the total estimated insurance value is \$15,335,981.

The Elizabeth City State University Board of Trustees approved the demolition of the

four buildings on September 2, 2022.

Assessment: The demolition of the four structures is required to increase campus safety and to

support future campus development.

Action: This item requires a vote by the committee, with a vote by the full Board of Governors

through the consent agenda.

Disposition of Property by Demolition – Elizabeth City State University

ISSUE OVERVIEW

The University of the North Carolina System institutions are required to request authority from the Board of Governors of the University of North Carolina System to proceed with certain acquisitions and dispositions of real property.

The Elizabeth City State University Board of Trustees requests authorization to demolish four existing structures. The structures to be demolished include the following:

Mitchell-Lewis Hall	38,019 GSF	\$ 6,182,634
Wamack Hall	28,557 GSF	\$ 4,643,928
Lester Hall	16,724 GSF	\$ 4,479,422
Storage Unit	6,000 GSF	<u>\$ 29,997</u>
	89,300 GSF	\$15,335,981

The four structures to be demolished include two residence halls, one academic building, and one storage facility. The two residential structures are Mitchell-Lewis Hall and Wamack Hall, which were constructed in 1969 and have been vacant for the past 10 years. The academic building, Lester Hall, was constructed in 1952 and has not been used for the past two years due to environmental issues. The storage facility was constructed in 1983 and is no longer needed. The total square footage to be demolished is approximately 89,300 gross square feet and the total estimated insurance value is \$15,335,981.

The four structures are no longer in use and are a campus safety concern due to their condition and unauthorized building access. The structures require extensive repairs and environmental remediation and are no longer safe to occupy.

The ECSU Board of Trustees approved the demolition of the four structures on September 2, 2022.

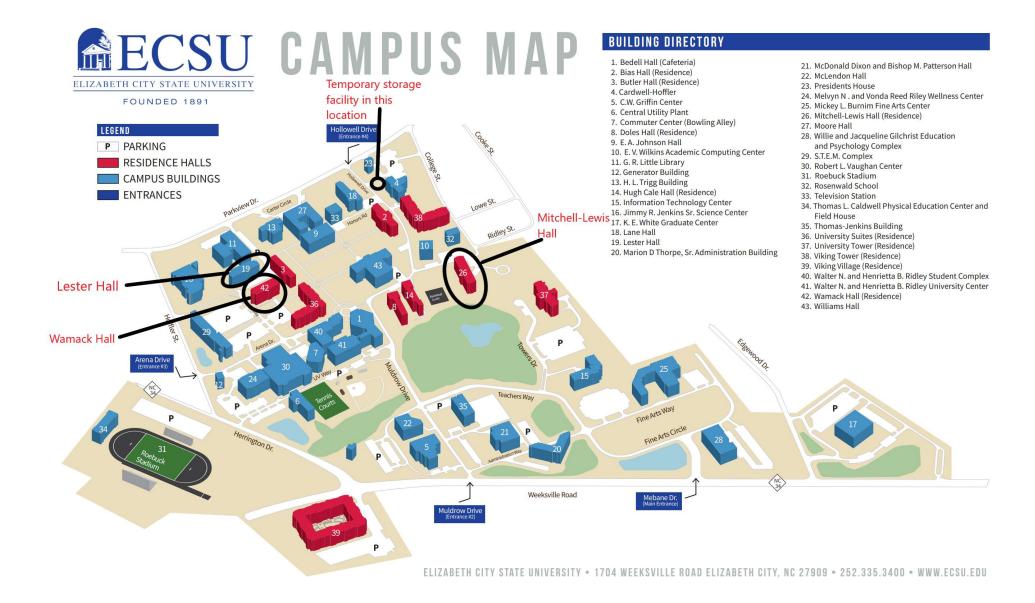
RECOMMENDATION

It is recommended that the Board of Governors approve this request. This item requires approval by the Council of State.

STATE OF NORTH CAROLINA **DEPARTMENT OF ADMINISTRATION**

DISPOSITION OF REAL PROPERTY

Institution or Agency:	Elizabeth City State Univ	versity	Date: <u>6/1</u>	3/2022
_	lministration is requested, as urchase, lease, rental, or othe			ose of the real property
The legislate and have sa four building Description of Mitchell-Lew Lester Hall is concerns. The Estimated value of the concerns of the concer	ion is recommended for the foure approved funding to defety concerns due to unauts are Lester Hall, Mitchell-of Property: (Attach additionalis and Wamack Hall are rest an academic building the he auxiliary facility is no location. The cominbed insurants filed, if known: n/a	emolish four build thorized access Lewis Hall, Wam al pages if needed. esidence halls that at has not been o	by members of the plack hall, and an aud) at have not been oc ccupied in 2 years c campus and is unoc	public. Those xiliary storage unit. cupied in 10 years. due to environmental cupied.
If deed is in t	he name of agency other than	n applicant, state th	ne name:	
n/a				
Rental incom n/a	e, if applicable, and suggeste	ed terms:		
The legislatu	he disposal of this property a ure approved \$1.5 Million of budget cycle (2021-22).		<u> </u>	gs during the
	as a Governing Board.) s the above request was taken (date).	by the Governing	Board of and	is recorded in the
		Signature:	Alyn Goodson	Digitally signed by Alyn Goodson Date: 2022.06.13 11:10:42 -04'00'
		Title:	vice Chancello	or for Operations 🔠





MEETING OF THE BOARD OF GOVERNORS Committee on Budget and Finance September 21, 2022

AGENDA ITEM

Situation: The North Carolina Agricultural and Technical State University Board of Trustees

requests authorization for acquisition by deed property located at 899 East Lindsay

Street, Greensboro, North Carolina.

Background: The N.C. A&T Board of Trustees is requesting authorization to acquire 5.829 acres of

property from the North Carolina A&T Real Estate Foundation, Inc. The property is currently zoned for industrial use and includes two industrial buildings of approximately 95,919 gross square feet total. The buildings will be renovated to accommodate the band program and other university support activities. The property was appraised at

\$3,240,000 and will be purchased at \$2,963,915.

The N.C. A&T Board of Trustees approved the acquisition on April 22, 2022. The property

will be purchased with institution support funds.

Assessment: The acquisition is required to support the future needs of the band program and

university support services.

Action: This item requires a vote by the committee, with a vote by the full Board of Governors

through the consent agenda.

Acquisition of Property by Deed – North Carolina Agricultural and Technical State University

ISSUE OVERVIEW

UNC System institutions are required to request from the Board of Governors of the University of North Carolina System the authority to proceed with certain acquisitions and dispositions of real property.

The North Carolina Agricultural and Technical State University Board of Trustees requests authorization for acquisition by deed of approximately 5.829 acres of industrial property located at 899 East Lindsay Street, Greensboro, North Carolina. The property is currently owned by North Carolina A&T Real Estate Foundation, Inc. The property includes two industrial buildings, totaling approximately 95,919 gross square feet (GSF). Building One has 68,055 GSF and is currently vacant. This building will be renovated in the future to accommodate the marching band program. Building Two is approximately 27,864 GSF and will continue to provide space for the band administration, band support, and university property management. The property was appraised at \$3,240,000 in March 2022, but will be purchased below market value for \$2,963,915.

The N.C. A&T Board of Trustees approved the acquisition April 22, 2022. The property will be purchased with institution support funds.

RECOMMENDATION

It is recommended that the Board of Governors approve this request. This item requires approval by the Council of State.

STATE OF NORTH CAROLINA DEPARTMENT OF ADMINISTRATION

*ACQUISITION OF REAL PROPERTY

Institution or Agency: North Carolina A&	Γ State University	Date: 4/7/2022
The Department of Administration is requested, a herein described by purchase, lease, rental, or oth	s provided by GS §146-22 et seq., to her (specify). Purchase	acquire the real property
This Property is needed for the following	g reasons and purposes: (Attach addi	itional pages if needed.)
A&T State University wo Lindsay Street, from NC A&T I continue to house the band adm will continue to be shared by Un numbered 33716 on the apprais Gold Marching Machine Band.	unistration, other band activi niversity Property Manageme al will be renovated and used	One building will ities and the other side ent. The larger building
Name and Address of Present Owner:	NC A&T Real Estate Found	lation, Inc.
<u></u>	200 Benbow Rd.	
	Greensboro, NC 27411	
The band room, the smaller of t building adjacent to the band ro \$2,963,915.	he two buildings consists of 2 oom is 69,000 Sq. ft. The pur	29,000 sq. ft. The larger chase price is
Estimated value: \$3,240,000	Rental price (if applicate	ble):
Funds for the acquisition of this property Other:		ode: <u>136008</u> , Item:,
In the event the above described real proby the State or otherwise, that you believ If so, give details.	perty is not acquired, is there other reve would, if acquired, fulfill the requi	eal property available, owned rements of your agency?
No.		
(Complete if Agency has a Governing Board.) Action recommending the above request was take thereof on 4/22/2022.	en by the Governing Board of A&T	and is recorded in the minutes
	Signature: Vice Chancellor of	of Business & Finance

SUMMARY OF IMPORTANT FACTS AND CONCLUSIONS

File Number: N 223782

Type of Property: Industrial Property

Street Address: 899 E. Lindsay Street Greensboro, NC 27405

Owner of Record: The North Carolina A&T Real Estate Foundation, Inc.

Deed Reference: Deed Book 8049, Page 1190

Site Area: 5.829 Acres or 253,911 square feet (per deed)

Total Building Area: 95,919 square feet

(Building 1 has 68,055 SF of gross building area) (Building 2 has 27,864 SF of gross building area)

Year Built: 1959 / 1949

Parcel Identification: 0033716

Property Rights Appraised: Fee Simple

Zoning: LI, Light Industrial District

Date of Inspection & Valuation: March 8, 2022

Date of Report: March 29, 2022

Market Value Indications As Is:

Sales Comparison Approach \$3,240,000 Income Approach \$3,240,000

Final Value Conclusion: \$3,240,000

Appraiser: Bruce E. Smith

North Carolina Certified General Real Estate Appraiser A6715

McNairy & Associates Page 8



AERIAL FROM GUILFORD COUNTY WEBSITE



MEETING OF THE BOARD OF GOVERNORS Committee on Budget and Finance September 21, 2022

AGENDA ITEM

A-11. Approval of the Selection of the Design-Build Firm – PBS North Carolina...... Katherine Lynn

Situation: The Board of Governors of the University of North Carolina System has the authority to

approve the final selection of design-build firms which are selected using a qualifications-based selection process for the University of North Carolina System's

affiliates.

Background: The Board of Governors authorized State Construction and Infrastructure Fund (SCIF)

funding for the Tower Lighting, FAA Markers, and Tower Elevator Repair project for PBS North Carolina at the May 25, 2022 meeting. The total project budget is \$2.2 million. The design-build project delivery method was chosen given the highly specialized and technical nature of the project. PBS NC advertised a Request for Qualifications (RFQ) on the University of North Carolina System's website and received responses from six firms. After review of the submittals, three firms were interviewed and ranked in priority order. The selection committee included representatives from PBS NC and the UNC

System Office.

FDH Infrastructure Services, LLC is recommended as the selected firm based on their specialized expertise on this type of project, their past performance on similar projects, the capabilities of their staff, and their proximity to and familiarity with the project

locations. FDH Infrastructure Services, LLC is located in Raleigh, North Carolina.

Assessment: It is recommended that the Board of Governors approve the negotiation and award of

the design-build contract to FDH Infrastructure Services, LLC.

Action: This item requires a vote by the committee, with a vote by the full Board of Governors

through the consent agenda at the next meeting.

Approval of the Selection of the Design-Build Firm – PBS North Carolina

ISSUE OVERVIEW

The Board of Governors of the University of North Carolina System authorized State Construction and Infrastructure Fund (SCIF) funding for the Tower Lighting, FAA Markers, and Tower Elevator Repair project for PBS North Carolina at the May 25, 2022 meeting. The total project budget is \$2.2 million.

The design-build project delivery method was chosen given the highly specialized and technical nature of the project. PBS NC advertised a Request for Qualifications on the University of North Carolina System's website which was also posted in the Interactive Purchasing System (IPS). The advertisement was posted on May 31, 2022 and closed on June 24, 2022. PBS NC received six submittals in response to the RFQ and after reviewing all submittals, selected three firms to be interviewed based on their qualifications. The interview committee included (1) Fred Engel, chief technology officer, (2) Casey Jennings, director of field operations, (3) Don Smith, director of new technologies, compliance, and planning, and (4) Gordon Rutherford, architect emeritus at the UNC System Office.

The selection committee ranked the interviewed firms in priority order: (1) FDH Infrastructure Services, LLC; (2) Electronics Research, Inc.; and (3) Radio Frequency Systems. The selection committee recommends award to FDH Infrastructure Services, LLC as the selected firm based on their specialized expertise on this type of project, their past performance on similar projects, the capabilities of their staff, and their proximity to and familiarity with the project locations. The selection committee determined that FDH had the greatest ability to bring the project to completion quickly and efficiently based on the following:

- FDH designed, detailed, and fabricated several towers included in the project scope
- FDH has in-house engineering services and multiple tower crews and is locally headquartered in Raleigh, North Carolina
- FDH has substantial relevant experience, including experience working on other similar tower elevator projects, experience working with the lighting manufacturer, and experience installing tower lighting systems

PBS NC requests approval of the selection committee's recommendation. Approval is required to proceed with negotiation and award of the design-build contract.

RECOMMENDATION

It is recommended that the Board approve the selection of the design-build firm, FDH Infrastructure Services, LLC, for the Tower Lighting, FAA Markers, and Tower Elevator Repair project.



MEETING OF THE BOARD OF GOVERNORS Committee on Budget and Finance September 21, 2022

AGENDA ITEM

A-12. 2021-22 Annual Report of the Committee on Budget and Finance.......Jennifer Haygood

Situation: Each standing committee submits an annual report of its activities to the Board of

Governors of the University of North Carolina System.

Background: Under the UNC Policy Manual, Section 302 E of *The Code*, "Each standing committee

shall make a written report to the Board of Governors at least annually, reviewing the

work of the committee during the preceding year."

Assessment: The Annual Report on the activities of the Committee on Budget and Finance for fiscal

year 2021-22 is ready for review and submission.

Action: This item requires a vote by the committee to accept the report for submission to the

Board of Governors.



ANNUAL REPORT TO THE BOARD OF GOVERNORS Committee on Budget and Finance July 1, 2021 through June 30, 2022

DUTIES AND MEMBERSHIP

The Committee on Budget and Finance advises and consults with the president and the chair of the Board of Governors of the University of North Carolina System concerning budget policy and preparation; considers the budget proposed by the president; recommends modifications and approves the budget for consideration by the Board; makes recommendations to the Board for allocation of funds appropriated by the North Carolina General Assembly; works with the Committee on Educational Planning, Policies, and Programs to ensure the proper funding of strategic objectives; and submits recommendations to the Board with respect to capital improvement projects, institutional borrowings, and property transactions, as well as other budgetary and financial matters within the jurisdiction of the Board of Governors. This report summarizes the work of the committee from July 2021 through June 2022.

The Committee on Budget and Finance was comprised of the following members: Jimmy D. Clark, James L. Holmes, Jr., J. Alex Mitchell, Wendy Floyd Murphy, Lee Roberts, and Michael Williford. Mr. Holmes served as chair, Mr. Mitchell served as vice chair, and Mr. Williford served as secretary.

Chancellor Sheri Everts (Appalachian State University), Chancellor Robin Cummings (UNC Pembroke), and Chancellor Randy Woodson (NC State University) were assigned to the committee.

ACTIONS

The Committee on Budget and Finance met 12 times between July 1, 2021, and June 30, 2022, including two special meetings and one joint meeting with the Committee on Military and Publics Affairs. The major actions of the committee are summarized as follows:

STATE BUDGET REQUESTS and ALLOCATIONS

During the year, the committee made specific recommendations for consideration by the Board related to State budget requests and allocations of funds.

2021-22 Operating Budget Allocations:

The committee recommended the 2020-21 Operating Budget Allocations, including enrollment funding (\$37,568,283), the NC Promise Tuition Buy-Down Plan (\$15 million), and UNC Building Reserves (\$28,852,533).

- **2021-22 Enrollment Funding Allocation:** The funding for FY 2021-22 was based on actual enrollment. The General Assembly fully funded the Board's enrollment change funding request by providing \$66,950,514 in recurring funds for 2021-22. The request included \$37,255,539 for enrollment growth between calendar year 2019 and calendar year 2020, \$312,744 for enrollment in Comprehensive Transition Programs as required by Section 3.5 of S.L. 2020-97, and \$29,392,231 to make the enrollment funding appropriated in FY 2021 by S.L. 2020-67 recurring.
- 2021-22 NC Promise Tuition Buy-Down Plan: It was recommended that \$8,597,644 of the \$15 million appropriation for 2021-22 be allocated to Elizabeth City State University, The University of North Carolina at Pembroke, and Western Carolina University. The funding would bring the total buy-down

amount up to the appropriate level for the current year. It was recommended that the president be authorized to make further allocations for 2021-22 after Spring 2022 census and for 2022-23.

• **UNC Building Reserves:** The General Assembly provided recurring funds of \$26,047,751 and nonrecurring funds of \$2,804,782 for 2021-22 to be used for operation and maintenance of building projects. These funds were transferred to the UNC System Office, Institutional Programs (Board Reserve) and will be allocated, per Senate Bill 105 (S.L. 2021-180).

The committee provided additional information about the 2021-22 budget and related bills. In addition, the committee also authorized the president to make refinements in the interest of accuracy and completeness.

Enrollment Funding Model:

The committee deliberated for several months on revisions to the UNC System's enrollment funding. The committee recommended changes to simplify the model and to align funding with the strategic priorities of the System and the state. Effective FY 2022-23, the committee recommended implementing phase one of the new model, which includes changes such as simplifying the calculation to be based on an appropriation per credit hour, consistency in the treatment of funding for courses taught in the summer, and excluding nonresidents from the model entirely unless they are statutorily directed to be treated as in-state for tuition purposes – such as qualifying veterans or full-scholarship students. Phase two of the new model implementation, which will dictate the FY 2023-25 long session request, will include the addition of performance weighting to further align funding with strategic goals.

2022-23 Short Session Budget Priorities:

The committee recommended budget and policy priorities for consideration during the 2022 Short Session of the General Assembly. The enrollment funding request included funds to 1) support the enrollment change between 2020 and 2021 based on the revised funding model, 2) fund instruction for undergraduate summer courses that have previously not received appropriation but will be included as fundable in the new model, and 3) ease the transition by funding campuses at the higher of the new model and the old model for this first year of implementation.

The University of North Carolina System 2022-23 Operating Budget Priorities

UNC System Budget Priorities	FY 2022-23
Enrollment Funding (Allocated from Existing Reserve)	\$38,146,796
Building Reserves	\$8,249,114
	\$1,334,979 NR
UNC K-12 Programs	
NCSSM - Morganton Campus	\$1,638,794
UNC School of the Arts High School Program	\$1,000,000
Laboratory School Support	\$1,500,000
HMSI Cybersecurity and Bomb Threat Preparedness	\$5,000,000 NR
Total Requested Expansion For Systemwide Priorities	\$50,534,704
	\$6,334,979 NR
	\$56,869,683
Percent Increase above 2021-23 enacted budget	1.7%

Inflationary Pressure is a Top Concern

- As of February 2022, the Consumer Price Index has increased 7.9% over the last 12 months. Since July 2015, inflation has increased 18.9%.
- Campuses are struggling with increased construction, labor, energy, and material costs.
- While the 5% legislative salary increase incorporated in the 2021-23 biennial budget is much appreciated, employees and their families are struggling to manage increasing prices.
- The recent spike in inflation exacerbates the long-term erosion of institutions' non-personnel operating funds, which have not been adjusted for inflationary increases in many years.

UNC System Policy Priorities

- Increase dollar threshold for capital projects required to be informally bid from \$30,000 to \$100,000.
- Increase dollar threshold for Board of Governors approved projects for the design, construction, or renovation of capital projects from \$2M to \$4M.
- Expansion of NCSSM Board of Trustees from 13 to 14 members, per GS 116-233(a)(1) congressional district representation requirement.

TUITION and FEES

During the year, the committee made specific recommendations for consideration by the Board related to adjustments of tuition and fee rates and policies.

Authorization of Tuition and Fees for 2022-23:

No increases for resident students were recommended, several UNC System institutions requested increases to nonresident tuition rates and to establish rates for new professional programs. The institutions also submitted a limited number of fee increases consistent with parameters previously established by the committee. The proposed fee rates reflected a system-wide average increase of less than 1 percent. Seven of the institutions kept their mandatory fees completely flat. The Committee on Budget and Finance approved tuition and fee rates for the 2022-23 academic year on February 23, 2022.

Revisions to Section 1000.1.1, *Policy on Tuition Rates*: Section 1000.1.1 of the UNC Policy Manual, Establishing Tuition and Fees, was last amended in 2007 and was outdated. At its July 2022 meeting, the Committee recommended a new policy that reflects existing practice and restructures the policy for ease of understanding. There was no expectation that the recommended policy would substantially change the existing process to establish tuition rates. At the recommendation of the Task Force on Pricing, Flexibility, and Affordability, the committee voted to modify the policy's language to reiterate that campus boards of trustees must approve tuition and fee proposals before submitting them for Board of Governors approval.

The 2021 Appropriations Act provided funds to establish Project Kitty Hawk, a public-private partnership focused on supporting UNC System institutions that want to expand digital learning programs for adult learners. Given the nimble rate-setting authority needed for these programs, in January the committee recommended further amendments to Policy 1000.1.1. The policy ultimately approved by the Board of Governors delegates authority to the Project Kitty Hawk Board of Directors to set tuition rates for Project Kitty Hawk programs up to a maximum tuition rate approved by the Board of Governors.

Revisions to Section 1000.1.2, *Policy on Student Fees*: Revisions to the tuition policy were addressed in July 2021 and revisions to the fee policy were considered in September 2021. Several additional changes were proposed following the September discussion. At the recommendation of the Task Force on Pricing, Flexibility, and Affordability, new language to policy codified a requirement for the campus boards of trustees to approve housing and dining rates each year and to do so in the context of the all-funds budget exercise. Additional revisions were added to better reflect existing practice and restructured the policy for ease of understanding.

Task Force on Pricing, Flexibility, and Affordability Recommendation on Cost of Attendance: The Task Force on Pricing, Flexibility, and Affordability was appointed to undertake a strategic review of tuition and fee policies and identify whether there were reforms that could improve the ability to better serve the interests of the students, taxpayers, and universities. At the Task Force's recommendation, the Committee agreed to direct the president to develop a regulation that establishes a common methodology of estimated cost of attendance to be applied for the 2023-24 academic year.

ALL-FUNDS BUDGET

Amend Appendix I of *The Code*, Section V: During the May 2021 meeting, the Board determined that a comprehensive, all-funds budget was needed to provide the necessary structural foundation for the execution of the University's strategic plan and to ensure the delivery of the System's mission in a financially sustainable manner. Additionally, the Board determined that all-funds budgets of the constituent institutions should be approved by boards of trustees. The Committee recommended amending Section V of Appendix I to codify this requirement in the UNC Policy Manual and delegate approval to the board of trustees.

FY 2023 All-Funds Budget: For the first time in the UNC System's history all institutions developed a comprehensive operating budget that included both General Fund and Institutional Trust fund activity for FY 2023. A compilation of these all-funds budgets was presented to the Committee at its May 2022 meeting. An overview of the information included and highlighted examples of how institutions were aligning their resources to advance policy priorities. The committee discussed plans to mature this process and use the information to inform future BOG decisions

OTHER POLICY MANUAL CHANGES

Amended Section 600.1.1 of the UNC Policy Manual, *Policy on Design, Construction, and Financing of Capital Improvement Projects*: The committee recommended that the Board of Governors amend Section 600.1.1 of the UNC Policy Manual to include the rule for reporting on construction delivery methods as required by G.S. 143-133.1. The information shall be reported by the constituent institution within 60 days of contract award and the information shall be collectively reported to the Board for all projects during the fiscal year in the annual report of the Committee on Budget and Finance. The information required to comply with G.S. 143-133.1(a) will be collected in a manner prescribed by the president or the president's designee.

Amend Section 600.2.1 of the UNC Policy Manual, *Policy on Endowment Funds*: The committee recommended that the Board of Governors amend Section 600.1.1 of the UNC Policy Manual to clarify the Board's authority regarding endowment funds, including approval of real property transactions and capital projects funded by endowment funds that materially alter the value or functionality of state property. The revisions also clarify the required information to be included in the annual report and codify previously enacted statutory changes.

Repeal Section 600.2.2 of the UNC Policy Manual, *Policy on Endowment Fund of The University of North Carolina Center for Public Television*: The committee repealed Section 600.2.2, which recodified in Section 600.2.1 to bring all UNC System policies regarding endowment funds into a singular policy.

BOARD REPORTS

The following reports were presented to the committee for information or approval:

- 1. 2020-21 Annual Report: The Annual Report of the Committee on Budget and Finance to the Board of Governors of the University of North Carolina for July 1, 2020, through June 30, 2021, was recommended for approval.
- 2. 2020-21 UNC System Consolidated Financial Report: The UNC System Financial Report was prepared to provide additional information on the current financial status of the University. This report included a consolidation of the UNC System constituent institutions' financial statements as a whole, a side-by-side comparison of institutional financial statements, selected disclosures, and other financially related information. In FY 2020-21, the UNC System, excluding UNC Hospitals, recognized a \$2.9 billion increase in net position, bringing ending net position to \$9.0 billion. Cash increased by \$517.1 million. Endowment funds within the UNC System had increased 152 percent in the last 10 years.
- **3. FY 2021 UNC System Debt Capacity Study:** The 2015 Appropriations Act required the UNC System to annually estimate the debt capacity of each of the UNC System institutions for the upcoming five fiscal years. The Study finds that all 16 institutions maintain or increase their debt capacity over the five-year study period, 10 institutions have increased their debt capacity compared to last year, and all 16 institutions have maintained or improved at least one of their primary financial ratios since the 2020 study.

- 4. 2021-22 NC Promise Tuition Plan Annual Report: Session Law 2016-94 created the NC Promise Tuition Plan at Elizabeth City State University, UNC Pembroke, and Western Carolina University. The state promised to buy-down the difference in tuition receipts created by the lower tuition compared to the established tuition rate at the three NC Promise schools. The General Assembly appropriated \$66 million to offset the lower tuition receipts for FY 2021-22. To offset the decrease in tuition revenue, ECSU will receive \$6.98 million, UNCP will receive \$17.28 million, and WCU will receive \$35.34 million. The System Office will make initial allocations to the institutions based upon fall census data and an average of fall-to-spring retention rates. Funds will be reallocated in the spring after the spring census to match actual enrollment.
- 5. 2021-22 Report on State Budget Allocations and Policies: General Statute 116-11 (9b) requires the Board of Governors to report annually on faculty salaries, budget allocations and reductions, use of state funds and availability of federal funds, tuition and fees, composition of the enrolled student population, student retention and graduation rates, postsecondary educational attainment, and a comparison to prior fiscal year expenditures and appropriations.

Session Law 2021-80 expanded the yearly reporting requirement to include mandatory student fee revenue, student auxiliary revenue, and sales and services revenue. In addition to adding the information and to streamline reporting requirements, the report now also meets the requirements outlined in G.S. 116 (9a) related to reporting on facilities and administrative fees and overhead receipts.

6. Analysis of UNC System Workforce Trends: The UNC System engaged in a multi-year analysis of trends in the size of the University's workforce. In the February 2021 meeting of the Committee on Personnel and Tenure, a briefing was provided on the UNC System's Job Category (JCAT) structure, which was used by constituent institutions and the UNC System Office to identify and track positions by specific occupational category and function. In April, at a joint meeting of the Committee on Budget and Finance and the Committee on Personnel and Tenure, System Office staff provided an analysis of headcount change by job category in the UNC System over five fiscal years.

Part II of the trend analysis will address changes in the base salary of the University's workforce. The study is intended to illustrate workforce trends in functional job categories between FY16 and FY20. Workforce analysis will continue as an ongoing reporting process each fiscal year for the president and Board of Governors. An update of this analysis was provided

- 7. Higher Education Emergency Relief Fund (HEERF) Expenditures: Through appropriations made by Congress in the Coronavirus Aid, Relief, and Economic Security Act (CARES Act HEERF I), the Coronavirus Response and Relief Supplemental Appropriations Act of 2021 (CRRSAA HEERF II), and the American Rescue Plan (ARP HEERF III), UNC System institutions received over \$1.3 billion from Higher Education Emergency Relief Fund (HEERF). The committee received quarterly updates on the allocations.
- 8. Report on Need-Based Aid from Tuition 2021-22: A recommendation of the Board of Governors Working Group on Financial Aid and Tuition requires UNC System institutions to report annually on tuition set-aside for need-based financial aid. For FY 2021-22, all institutions are in compliance with the freeze and cap policy. Four are at or above 15 percent and are frozen and 12 are not frozen. Since implementation, eight have increased the amount of need-based aid from tuition, three have decreased, and five have not changed.

CAPITAL TRANSACTIONS

AUTHORIZATION OF STATE CAPITAL AND INFRASTRUCTURE FUND (SCIF) REPAIR AND RENOVATION FUNDS

The 2021 Appropriations Act (S.L. 2021-180) authorized \$250 million for each fiscal year of the biennium specifically for the capital repairs and renovations (R&R) projects previously approved by the Board of Governors on February 18, 2021. On December 15, 2021, the committee approved the initial allocation of \$174,476,00 of 2021-22 SCIF Repairs and Renovations funds. The approval included \$60 million for maintenance R&R projects to be distributed to each constituent institution in accordance with the R&R allocation model approved by the Board of Governors on September 20, 2019. The committee approved the allocation of the remaining FY2021-22 SCIF R&R funds in the amount of \$75,533,000 on April 6, 2022. The committee also approved an initial allocation of FY2022-23 SCIF R&R funds in the amount of \$69,433,596 on May 25, 2022. The FY2021-22 and FY2022-23 approved SCIF R&R allocations are included in Attachment A. The distribution of the \$60 million for maintenance R&R projects and the approved projects are included in Attachments B and C.

AUTHORIZATION OF ENGINEERING NC'S FUTURE CAPITAL IMPROVEMENT PROJECTS

The 2021 Appropriations Act (S.L. 2021-180) authorized \$45 million for each fiscal year of the biennium specifically for the capital improvements to support key engineering programs at North Carolina Agricultural and Technical State University, North Carolina State University, and the University of North Carolina at Charlotte. The funds are to be equally divided between the three constituent institutions and are to be used for "capital improvements to existing buildings on that institution's campus that will allow for expanded offerings and enrollments related to that campus' engineering program." On May 25, 2022, the committee approved the distribution of funds for the following capital projects:

	Project	Total Estimated Project Cost	Total 2021-23 SCIF Allocation	Other Available Funding
N.C. A&T	Renovate and Modernize Engineering Labs and Offices	\$20,000,000	\$20,000,000	-
N.C. A&T	Create Two New Interdisciplinary Engineering Labs	\$10,000,000	\$10,000,000	-
NC State	Renovate Research Buildings II and IV and Engineering Buildings I, II, and III	\$18,000,000	\$18,000,000	-
NC State	Renovate Mann Hall	\$12,000,000	\$12,000,000	-
UNC Charlotte	Burson Building Expansion	\$55,900,000	\$30,000,000	\$25,900,000

CAPITAL IMPROVEMENT PROJECT AUTHORIZATIONS

During the year, the committee recommended approval of capital improvement projects to be funded from non-appropriated funds and not requiring action by the General Assembly. With Board approval, these projects are reported to Office of State Budget and Management (OSBM) as non-appropriated projects that do not require any additional debt or burden on state appropriations.

2021-22 Capital Projects Approved by the Board of Governors:

The Board approved a total 68 requests for capital improvement authorizations: 37 new projects totaling \$139.56 million and 31 projects for increased authorization for \$25.95 million. The FY2021-22 list of Board approved capital project authorizations and project funding sources is included in Attachment D.

2021-22 Capital Projects Approved by Boards of Trustees under Delegated Capital Authority:

For fiscal year 2021-22 under the delegated capital authority provided in Section 600.1.1 of the UNC Policy Manual, UNC System constituent institutions and affiliates authorized a total of 39 capital improvement projects totaling \$19.92 million. These projects are also reported to OSBM as non-appropriated projects that do not require any additional debt or burden on state appropriations. The FY2021-22 list of boards of trustees-approved delegated capital projects is included in Attachment E.

2021-22 Advanced Planning Authorizations Approved by Boards of Trustees:

Section 600.1.1 of the UNC Policy Manual authorizes the boards of trustees of constituent institutions to authorize advanced planning for capital projects funded entirely with non-appropriated funds. For fiscal year 2021-22, the boards of trustees authorized advanced planning for 18 capital projects. The list of board of trustees advanced planning authorizations is included in Attachment F.

2021-22 R&R Projects Approved under Chancellors' Authorization:

For fiscal year 2021-22, 34 capital projects totaling \$12.69 million were reported to the board of Governors and Fiscal Research Division in compliance with G.S. 143-C-18(d) which permits chancellors to authorize repair and renovation projects less than \$600,000 in 13 allowable categories. A complete list of chancellor-approved projects is included in Attachment G.

2021-22 Capital Projects Approved under Emergency Procedures:

For fiscal year 2021-22, five requests to establish emergency capital improvement projects were received from chancellors and approved by the president as allowed by G.S. 143-129. In accordance with emergency procedures, copies of the emergency declarations were sent to the State Construction Office. A list of capital projects established under emergency authorization is included in Attachment H.

2021-22 Capital Projects Increases Approved under President's Authorization:

Section 600.1.1 of the UNC Policy Manual delegates to the president the authority to approve up to a 10 percent increase in capital authority. For fiscal year 2021-22, the president authorized an increase of \$218,750 for one project. The FY2021-22 report is included in Attachment I.

REAL PROPERTY AUTHORIZATIONS

2021-22 Property Transactions Approved by the Board of Governors:

The Board approved a total 11 requests for real property transactions. The table below summarizes real property transactions, and a list of all approved property transaction is included in Attachment J.

2021-22 UNC Property Transactions Authorized by the Board of Governors

	Number of		
Transaction Type	Transactions	Acres	Square Feet
Acquisition by Deed	1	+12.18	
Acquisition by Lease (land or building space)	2		+74,500
Disposition by Deed	-		
Disposition by Easement	-		
Disposition by Lease (land or building space)	4	-96.7	

Transaction Type	Number of Transactions	Acres	Square Feet
Disposition by Demolition	4		-307,016
TOTAL Acquisitions		+12.18	+74,500
TOTAL Dispositions and Demolition		-96.7	-307,016

Property Transactions by Delegated Authority:

In 2012, G.S. 116-31.12 delegated to the Board of Governors of the University of North Carolina System the power to authorize the constituent institutions of the UNC System to acquire and dispose of real property by lease if the lease was for a term of not more than 10 years. The Board had further delegated that authority at two levels — general and additional delegated property authority with a requirement for all delegated real property transactions be reported to the UNC System Office.

The table below summarizes real property delegated transactions and a list of all approved property transaction is included in Attachment K.

	Number of		
Transaction Type	Transactions	Acres	Square Feet
Acquisition by Deed	15	+30.939	N/A
Acquisition by Lease (land or building space)	25	+502	+216,957
Disposition by Deed	2	-8.888	N/A
Disposition by Easement	8	-7.992	N/A
Disposition by Lease (land or building space)	22	N/A	-88,922
Disposition by Demolition	12	N/A	-287,042
TOTAL Acquisitions	30	+532.939	+216,957
TOTAL Dispositions and Demolition	44	-16.88	-375,964

2021-22 UNC Property Transactions Authorized by the Board of Governors

Millennial Campus Designations

G.S. 116 Article 21B authorized the Board of Governors to designate properties of constituent institutions' Millennial Campuses, based on a finding that creation of such a property enhances the institution's teaching, research, and service mission, as well as the economic development of the region the institution serves. For fiscal year 2021-22, the Board of Governors approved the following actions on millennial campuses:

- The University of North Carolina at Wilmington designated an additional 18 acres for a total designation of 211.3 acres. The expansion was proposed to permit the City of Wilmington to improve drainage along the Clear Run Branch, which improvements will benefit property access for educational and recreational purposes.
- The University of North Carolina System Office added approximately eight acres that comprise the Spangler Complex in Chapel Hill for a total designation of 158 acres. The expansion will facilitate opportunities for the productive and efficient use of the property.

Approval of Additional Delegated Real Property Authority

Under Section 600.1.3 of the UNC Policy Manual, the UNC Board of Governors may delegate additional authority to a constituent institution's board of trustees to authorize the acquisition and disposition of an interest in real property. The UNC System Office received The University of North Carolina at Greensboro's request on June 8, 2021 and assembled an assessment team which performed an assessment on January 27, 2022 to meet with university staff and to perform a capabilities appraisal. The assessment team determined that UNCG has staff with appropriate expertise and documented organizational structure, policies, and procedures to support

delegated authority and meets the criteria of Section 600.1.3 and 600.1.3 [R] of the UNC Policy Manual. On February 22, 2022, the committee approved UNCG's request for additional delegated authority to authorize real property transactions.

NON-APPROPRIATED (SELF-LIQUIDATING) CAPITAL DEBT AUTHORIZATION

2022-23 Non-Appropriated Capital Improvement Projects:

Non-appropriated capital projects are financed by the University and include the construction, repair, or renovation of facilities such as residence halls, dining facilities, research buildings, athletic facilities, and student health buildings. Legislative approval is required for the issuance of debt for these "self-liquidating" capital projects. The legislature authorized debt issuance (S.L. 2022-15) for the following projects:

Institution	Project	Total (\$)	Debt (\$)	Other Funds	Source of Funds
Appalachian	Holmes Convocation	\$20,000,000	\$20,000,000		Parking receipts
	Center Parking Deck				
ECSU	New Residence Hall	\$40,000,000	\$5,000,000	\$35,000,000	Housing receipts/state
					appropriations
NC State	Integrative Sciences	\$180,000,000	\$90,000,000	\$90,000,000	F&A/donations and
	(S.T.E.M.) Building				gifts/state
					appropriations
N.C. A&T	Bluford Street	\$58,000,000	\$58,000,000	-	Housing receipts
	Residence Hall				
UNCW	Acquisition of P3	\$167,000,000	\$167,000,000	-	Housing receipts
	Housing				
WCU	Acquisition of P3	\$28,500,000	\$28,500,000	-	Housing receipts
	Housing				
	TOTAL	\$473,500,000	\$358,500,000	\$125,000,000	

^{*}Debt authorization is for the total project amount.

INSTITUTIONAL BORROWING

Special Obligation Bonds:

The Board of Governors is authorized to issue special obligation bonds for capital improvement projects approved by the General Assembly. Although a specific source of funding is used by an institution when retiring these bonds, special obligation bonds are generally payable from all campus revenues excluding tuition, state appropriations, and restricted reserves. The committee recommended that the president of the University, or his/her designee, be authorized to sell the following special obligation bonds.

Institution	Special Obligation Bonds	Туре	Approved NTE Amount	Est. NPV Savings	% Savings (refunded par)
FSU	Refund General Revenue Bonds, Series 2013A	Refinance	\$21,000,000	\$3,800,000	19.0%
UNCG	Refund General Revenue Bonds, Series 2014	Refinance	\$92,385,000	\$11,000,000	11.9%
UNCW	Finance Walton Drive Student Village - Recreational Fields and Facilities	New Money	\$9,750,000	-	-
WSSU	Refund General Revenue Bonds, Series 2013A	Refinance	\$27,000,000	\$6,000,000	24.0%
N.C. A&T	Refund General Revenue Bonds, Series 2015A	Refinance	\$82,000,000	\$6,000,000	8.5%
UNCC	Refund General Revenue Bonds, Series 2013A and Series 2015	Refinance	\$147,000,000	\$10,000,000	8.0%

Institution	Special Obligation Bonds	Туре	Approved NTE Amount	Est. NPV Savings	% Savings (refunded par)
ECU	Refund General Revenue Refunding Bonds, Series 2013A	Refinance	\$11,300,000	\$440,000	4.0%
		TOTAL	\$390,435,000	\$37,240,000	12.9%

In aggregate, during FY22 the committee approved six bond refinancings and one new-money issuance. Total overall debt service savings is estimated to be approximately \$37.2 million (13 percent average savings of refunded par value) to the UNC System.

Other Debt Management Approvals:

The committee also approved various contractual agreements pertaining to administration and debt management for the constituent institutions or its affiliates.

The committee approved a remarketing agreement related to UNC-Chapel Hill's General Revenue Bonds, Series 2012B, and UNC-Chapel Hill's General Revenue Refunding Bonds, Series 2019A and Series 2019B (collectively, the "2019 Bonds"). This approval for remarketing bonds is administrative and is based on renewal of the mandatory purchase date as specified in the bond Indentures.

In addition, the committee approved amending and restating agreements to replace the London Interbank Offered Rate (LIBOR) index with the Secured Overnight Financing Rate (SOFR) index for the 2012B Bonds and 2019 Bonds. LIBOR is currently being phased out and is expected to stop being reported in 2023.

The Governmental Accounting Standards Board (GASB) has identified the SOFR and the Federal Funds Rate as appropriate benchmark replacement indices for existing LIBOR-based transactions. The 2012B and 2019 Bonds are subject to mandatory tender on November 9, 2022, in accordance with their terms. The 2012B and 2019 Bonds may be refinanced or remarketed on or after May 9, 2022, without penalty.

Attachment A 2021-2023 SCIF R&R ALLOCATION

${\bf MAJOR}~{\bf R\&R/COMPREHENSIVE}~{\bf RENOVATION}~{\bf PROJECTS}$

Approved by Board of Governors - May 26, 2022

		Proposed	2021-2022	<u>Additional</u> 2021-2022	2022-2023
		Project Cost	Allocation	Allocation	Allocation
Appalachian State University					
Wey Hall Envelope & Roof Repair		\$5,000,000	\$500,000		\$1,072,059
Wey Hall Partial Renovation–Building Systems		\$10,000,000	\$1,000,000		\$2,176,604
Duncan Hall Renovation		\$20,000,000	\$2,000,000		
1	Total	\$35,000,000	\$3,500,000	\$0	\$3,248,663
East Carolina University					
Brody High-Rise Code Compliance, Phase 2		\$6,000,000	\$600,000	\$5,400,000	
Main Campus-College Hill Drive Steam, Phase 3		\$2,500,000	\$250,000	\$2,250,000	
Whichard Building Comprehensive Renovation		\$10,000,000	\$1,000,000		
Speight Building Roof, Window, & Envelope Replacement		\$4,000,000	\$400,000	4	
Chilled Water Extension to Whichard & Graham		\$6,475,000	\$647,500	\$5,827,500	
Main Campus-Relocate Steam & Condensate, Phase 1		\$5,000,000	\$500,000	\$4,500,000	
Health Science Building Envelope Infiltration Repairs		\$5,000,000	\$500,000	\$4,500,000	
Howell Science Building South		\$30,000,000	\$3,000,000	622 477 500	ćo
	Total	\$68,975,000	\$6,897,500	\$22,477,500	\$0
Elizabeth City State University		ć700 000	670.000	¢(20,000	
Repair Campus Main Switch		\$700,000	\$70,000	\$630,000	
Repair Campus Pump Station		\$650,000	\$65,000	\$585,000	
Infrastructure Upgrades–Water & Electrical, Phase 1		\$12,000,000	\$1,200,000	\$4,410,000	
Emergency Generator Power–Operations Emergency Generator Power–Residence Halls		\$4,900,000	\$490,000 \$210,000	\$1,890,000	
Campus-Wide Lockdown System		\$2,100,000	\$200,000	\$1,890,000	
Building Demolition (4 Buildings)		\$2,000,000 \$1,500,000	\$150,000		
Butler Residence Hall Renovations		\$2,500,000	\$250,000		
Infrastructure Upgrades–Water & Electrical, Phase 2		\$27,000,000	\$2,700,000		
1	Total	\$53,350,000	\$5,335,000	\$7,515,000	\$0
Fayetteville State University					
Lyons Science Renovation		\$1,500,000	\$1,500,000		
Butler Renovation–(HVAC, Bldg. Envelope, Fire Alarm)		\$3,450,000	\$345,000	\$3,105,000	
A.B. Rosenthal Building–Targeted Renovation		\$10,000,000	\$1,000,000		
Campus-Wide Utility Infrastructure		\$9,950,000	\$995,000		
H.T. Chick–Targeted Renovation		\$9,500,000	\$950,000		
	Total	\$34,400,000	\$4,790,000	\$3,105,000	\$0
North Carolina Agricultural & Technical State University					
Carver Hall–Comprehensive Modernization, Phase 1		\$9,700,000	\$970,000		
Price Hall–Renovation, Phase 1		\$8,000,000	\$800,000		
Marteena Hall Renovation		\$9,100,000	\$910,000		
Carver Hall–Comprehensive Modernization, Phase 2		\$10,400,000	\$1,040,000		
Price Hall Renovation, Phase 2		\$8,500,000	\$850,000		
	Total	\$45,700,000	\$4,570,000	\$0	\$0
North Carolina Central University					
Lee Biology Renovation		\$8,100,000	\$810,000		
Taylor Education Building Renovation		\$13,750,000	\$1,375,000	40	4.
	Total	\$21,850,000	\$2,185,000	\$0	\$0
North Carolina School of Science and Mathematics		42.000.000	\$200.000		
Campus-Wide HVAC Renovations		\$2,000,000	\$200,000		
Chiller Replacement		\$3,000,000	\$300,000		
Building Envelope Repairs		\$5,850,000	\$585,000		
Academic Commons & Dining Hall Renovation	Total	\$12,400,000	\$1,240,000	60	^^
	Total	\$23,250,000	\$2,325,000	\$0	\$0
North Carolina State University		\$4,000,000	\$400,000		¢2 600 000
Page Hall-Building Envelope Repairs & Plumbing Upgrades Scott Hall-HVAC Renovation		\$4,000,000 \$5,000,000	\$500,000		\$3,600,000
Mann Hall–HVAC & Plumbing Renovation		\$10,000,000			\$6,857,143
Iniaiii Haii-uaac & Finiiniiik kelioaatioli	l	\$10,000,000	\$1,000,000	I	,143,758,0¢

	<u>Proposed</u>	2021-2022	<u>Additional</u> <u>2021-2022</u>	2022-2023
	Project Cost	Allocation	Allocation	Allocation
Kilgore Hall–HVAC Renovation	\$10,000,000	\$1,000,000		
North & Central Campus–Domestic Water Line Replacement	\$4,303,000	\$430,300	\$3,872,700	
Poe Hall–Fire Protection Systems	\$3,500,000	\$350,000		
Thomas Hall–HVAC Renovation	\$4,000,000	\$400,000		
111 Lampe Drive Renovation*	\$42,000,000	-	\$4,200,000	
Dabney Hall*	\$60,000,000	\$30,000,000		\$30,000,000
Polk Hall*	\$10,000,000	\$10,000,000		
Total	\$152,803,000	\$44,080,300	\$8,072,700	\$40,457,143
University of North Carolina at Asheville				
Campus Safety Improvements, Access Control, Cameras	\$2,300,000	\$230,000	\$2,070,000	
Campus Roadway Repairs	\$4,400,000	\$440,000	\$3,960,000	
Lipinsky Renovation	\$10,000,000	\$1,000,000		
Total	\$16,700,000	\$1,670,000	\$6,030,000	\$0
University of North Carolina at Chapel Hill	. , ,			·
Wilson Library–Means of Egress	\$9,300,000	\$930,000		
Swain Hall–Targeted Renovation	\$5,800,000	\$580,000		
Phillips Hall–1958 Central HVAC System	\$6,000,000	\$600,000		
Hamilton Hall–Central HVAC System	\$8,800,000	\$880,000		
Wilson Library–1953 Central HVAC System AHU 1 & 2	\$7,000,000	\$700,000		
Wilson Library—1953 Central HVAC System AHU 3	\$4,000,000	\$400,000		
Total	\$40,900,000	\$4,090,000	\$0	\$0
University of North Carolina at Charlotte	Ş 4 0,300,000	Ş 4 ,030,000	70	70
Atkins Library Tower–ADA & Elev.	\$10,000,000	\$1,000,000		
Smith–Replace HVAC & Controls, Envelope, Replace Roof	\$5,950,000	\$595,000		
Atkins Library Tower–Fire & Smoke Systems	\$3,840,000	\$384,000		
•			¢2.420.000	
Woodward–Controls & Lab HVAC Modernization	\$2,700,000	\$270,000	\$2,430,000	
Friday–HVAC, Controls & Electrical Upgrade	\$9,700,000	\$970,000		
Cameron–Second Floor Renovation	\$19,100,000	\$1,910,000		
Burson–Renovation	\$25,900,000	\$2,590,000	42 422 222	40
Total	\$77,190,000	\$7,719,000	\$2,430,000	\$0
The University of North Carolina at Greensboro	da 440 000	¢2.44.000	¢2.406.000	
Coleman–Fire Alarm Replacement	\$2,440,000	\$244,000	\$2,196,000	
Steam Distribution Replacement, Phase IV-B	\$1,550,000	\$155,000	\$1,395,000	
Campus Chiller Water Infrastructure & Equip. Improvements	\$10,400,000	\$1,040,000		
Jackson Library–Renovation/Addition	\$81,000,000	\$8,100,000		
Total	\$95,390,000	\$9,539,000	\$3,591,000	\$0
The University of North Carolina at Pembroke				
Jacobs Hall–Demolition/Site Restoration	\$1,250,000	\$125,000	\$1,125,000	
Campus Roof Replacements	\$1,500,000	\$150,000	\$1,350,000	
Campus Safety & Regional Emergency Response Center	\$4,480,000	\$448,000		
Business Administration Renovation	\$12,500,000	\$1,250,000		
Total	\$19,730,000	\$1,973,000	\$2,475,000	\$0
UNC School of the Arts				
Stevens Center–Roof, Water Intrusion, Bldg. Envelope	\$4,800,000	\$480,000		
Gray Building–Roof, Bldg. Envelope, HVAC, Fire Suppression	\$3,350,000	\$335,000	\$3,015,000	
Performance Place/Workplace/WPV–Roof Replacements	\$2,435,000	\$243,500	\$2,191,500	
Stevens Center Renovation, Phase 1	\$25,000,000	\$2,500,000		
Total	\$35,585,000	\$3,558,500	\$5,206,500	\$0
University of North Carolina Wilmington				
Coastal Marine Studies–Plumbing, Mech., Elec. Renovation	\$9,930,000	\$993,000		
Randall Library Renovation & Expansion	\$56,000,000	\$5,600,000	\$2,825,000	\$25,727,790
Total	\$65,930,000	\$6,593,000	\$2,825,000	\$25,727,790
Western Carolina University				· ·
Killian Building–HVAC Upgrades/Window Replacement	\$3,570,000	\$357,000	\$3,213,000	
Reid Building–Roof Replacement	\$2,520,000	\$252,000	\$2,268,000	
Moore Building–Abatement, Demo. & Struct. Improvements	\$7,100,000	\$710,000	. ,	
		+		
Moore Building-Infrastructure & Accessibility	\$4,200,000	\$420,000		

				<u>Additional</u>	
		Proposed	2021-2022	2021-2022	2022-2023
		Project Cost	<u>Allocation</u>	<u>Allocation</u>	<u>Allocation</u>
	Total	\$32,390,000	\$3,239,000	\$5,481,000	\$0
Winston-Salem State University					
Hauser Hall Renovations–Restore the Core		\$7,500,000	\$750,000		
Hauser Hall–Renovation, Phase 2		\$9,500,000	\$950,000		
	Total	\$17,000,000	\$1,700,000	\$0	\$0
PBS North Carolina					
Tower Lighting/FAA Markers/Tower Elev. Repair		\$2,200,000	\$220,000	\$1,980,000	
Bryan Center–Replace HVAC Air Handler & Controls		\$2,707,000	\$270,700	\$2,436,300	
Bryan Center–Chiller & Cooling Tower Replacement		\$1,120,000	\$112,000	\$1,008,000	
	Total	\$6,027,000	\$602,700	\$5,424,300	\$0
North Carolina Arboretum					
Infrastructure Restoration & Road Projects		\$1,000,000	\$100,000	\$900,000	
	Total	\$1,000,000	\$100,000	\$900,000	\$0
GRAND	TOTAL	\$843,170,000	\$114,467,000	<u>\$75,533,000</u>	\$69,433,596

^{*} Funds are allocated for the repairs and renovations at Dabney Hall and Polk Hall in accordance with Section 40.1.(c2). Projects shown in blue are fully funded.

Attachment B 2021-22 SCIF R&R ALLOCATION FOR MAINTENANCE REPAIR AND RENOVATION PROJECTS

\$60,000,000	\$60,000,000 Total Allocation							
Institution		Ва		12.5% GSF 12.5% # of Bldgs	%			
	Gross Square Footage (GSF)	Adjustment for Building Condition	# of Bldgs	# of Students (Fall 2021) ²	Available Resources ³		25% Condition 25% # of FTE 25% Avail. Res.	Allocation
ASU	2,362,740	3,343,824	40	19,795	\$69,732,879		\$3,198,431	5.3%
ECU	4,417,306	6,364,443	103	24,743	\$34,413,687		\$5,024,712	8.4%
ECSU	745,397	913,392	28	1,856	\$25,242,318		\$2,000,000	3.3%
FSU	813,963	1,161,237	27	5,576	\$23,349,426		\$2,000,000	3.3%
N.C. A&T	2,299,295	3,188,607	64	12,387	\$20,206,870		\$3,117,066	5.2%
NCCU	1,381,916	1,492,107	37	7,208	\$9,418,755		\$2,147,192	3.6%
NC State	9,456,974	13,381,530	328	33,043	\$81,643,321		\$9,842,614	16.4%
UNCA	846,681	1,325,202	20	3,010	\$377,798		\$2,000,000	3.3%
UNC-CH	10,840,788	16,045,035	167	29,463	\$35,913,766		\$8,151,456	13.6%
UNCC	3,460,946	4,732,689	48	27,599	\$42,651,932		\$4,162,870	6.9%
UNCG	2,720,087	3,857,946	55	17,025	\$11,324,267		\$3,447,594	5.7%
UNCP	1,286,321	1,912,867	32	7,154	\$13,320,010		\$2,103,128	3.5%
UNCW	1,894,624	1,896,296	47	15,981	\$8,322,242		\$2,949,049	4.9%
UNCSA	815,069	915,715	31	1,109	\$1,696,844		\$2,000,000	3.3%
wcu	1,681,162	1,923,828	30	10,714	\$16,004,720		\$2,355,889	3.9%
WSSU	1,062,996	1,279,529	26	4,813	\$10,145,193		\$2,000,000	3.3%
NCSSM	442,877	442,877	8	680	\$12,915,167		\$2,000,000	3.3%
Total	46,529,142	64,177,124	1,091	222,156	\$416,679,194		\$58,500,000	97.5%
System Reserve ¹							\$1,500,000	2.5%
System Total							\$60,000,000	100.0%

Notes: ¹ System Office, UNCTV and NC Arboretum will be addressed from reserve balance.

² # Students is based on Full-Time Equivalent (Fall 2021), including undergraduate and graduate students, degree-seeking only, and excludes fully online student enrollment

³ Available Resources includes Change in F&A Fund Balance (Revenues less Expenses) + Carryforward (5%) + Infrastructure Fee Revenue + R&R-Related Capital Earmarks (all items budgeted in SCIF or otherwise) - System-approved reductions

Attachment C

FY2021-22 SCIF MAINTENANCE REPAIR AND RENOVATION PROJECTS				
R&R Allocation: \$60M	P	Project Total per		
ADDALACINANI CTATE LINIVEDCITY		S.L. 2021-180	<u>FY21-22</u> <u>\$60M</u>	
APPALACHIAN STATE UNIVERSITY Walker Hall HVAC Repair & Upgrades		\$500,000	\$500,00	
Walker Hall Envelope & Structural Repair		\$1,300,000	\$500,00	
Campus-Wide Electronic Door Access Installation		\$1,500,000	\$1,500,00	
Chapell Wilson Gutter/Soffit/Roof Replacement		\$600,000	\$1,500,00	
Smith Wright Hall Roof Repair & Replacement		\$1,000,000		
Holmes Convocation Center Chiller		\$200,000	\$200,00	
3B Dougherty Chiller Repair		\$100,000	\$100,00	
Facilities Operations/Motorpool Wall Repairs		\$300,000	7100,00	
ohn E. Thomas Chiller Compressor Upgrades		\$250,000		
Anne Belk Hall Hot Water Piping Replacement		\$500,000	\$500,0	
Edwin Duncan Hall HVAC & Lighting Improvements		\$800,000	4300,0	
ohn E. Thomas Envelope		\$300,000		
Howard Street Hall Road Opening		\$200,000		
Holmes Convocation Center VAV Replacement		\$150,000	\$150,0	
Peacock Elevator Upgrade		\$200,000	\$200,0	
19			7200,0	
University Hall Sprinkler System 2021-22 Cost Escalation and Contingency Reserve		\$250,000	\$48,43	
NATI AL COST ESCUIDADO MINO CONTINUENCY NESCIVE	Total	\$8,150,000	\$48,43 \$3,198,4	
EAST CAROLINA UNIVERSITY		4050.000		
Brody Building Freight Elevators-Emergency Power Science & Technology—Replace Roof		\$250,000 \$400,000		
Old Cafeteria Building-Install Steam Manhole & Replace Piping		\$300,000	\$300,0	
Health Science Campus Catwalks/Central Utility Plant		\$225,000	\$225,0	
Warren Life Sciences–Replace Roof–Section B		\$300,000	\$375,0	
Health Science Campus Central Utility Plant Transformers 1 & 2		\$404,000	7575,0	
Bate Upgrade Elevators (2)		\$350,000	\$350,0	
Rivers–Replace Roof		\$300,000	7330,0	
Christenbury–Replace Roof		\$410,000	\$410,0	
Brody Building Envelope Infiltration Repairs, Phase 1*		\$1,500,000	\$1,200,0	
Brody Chilled Water Loop Valve Replacement		\$1,300,000	\$1,200,0 \$100,0	
lenkins Art North Building Envelope Repairs		\$1,750,000	\$1,750,0	
McGinnis Scene Shop–Replace Roof		\$1,730,000	\$1,750,0	
Brody–Inline Fan Replacement, Phase 1		\$200,000		
lenkins Art–Replace Distribution Sub Panels, Westside Jenkins Art		\$225,000		
Messick-Upgrade/Replace Elevator		\$150,000 \$150,000		
Building 127–Upgrade/Replace Elevator		\$150,000		
		\$100,000		
Coastal Studies Annex–Repair & Coat Siding & Roofing School of Dental Medicine/Comm. Svc. Learning Ctrs. Upgrades (HVAC & Indoor Air Quality)		\$203,000		
Main Campus Steam Plant–Install Steam Blanket for Boilers		\$100,000		
McGinnis Auditorium-Upgrade/Replace Elevator		\$300,000		
Brewster–HVAC Controls Optimization/D Wing		\$400,000		
Greenville Centre–HVAC Controls Upgrade		\$300,000		
Central Chiller Plant w/Controls Upgrade		\$300,000		
Old Cafeteria Building Controls Upgrade (Specific Direct Digital Control)		\$300,000		
Carol Belk Building–HVAC System (Specific Variable Air Volume Integration)		\$300,000		
Rivers Building–HVAC System (Specific Variable Air Volume)		\$300,000		
Austin Building–Air Handlers Replacement		\$1,500,000		
Narren Life Sciences–Extend Sprinkler System to Original Section		\$181,000		
Building 43–Upgrade Freight Elevator/Replace Shaft and Jack		\$230,000		
Main Campus–Replace Power Distribution System Steam Plant		\$250,000		
Biotechnology Building–Upgrade Laboratory Exhaust System		\$452,000		
Biotechnology Building–Replace Exhaust Fans		\$130,134		
Repair & Repave Service Drive at West End Dining/Behind White Residence Hall		\$150,000		
Nright Building/Wright Auditorium-Fire Alarm System Upgrade		\$300,000	\$300,0	
Old Cafeteria & Ragsdale Annex–Replace Roof		\$240,000		
Brody School of Medicine–Replace Computer Room Air Conditioning Units		\$200,000		
Cotanche Data Center–Renovations to Improve Fire Protec. Syst./Data Rooms		\$210,000	Ć1 A =	
2021-22 Cost Escalation and Contingency Reserve	Total	\$13,560,134	<i>\$14,7</i> : \$5,024,7	
LIZABETH CITY STATE UNIVERSITY			7-	
Underground Infrastructure—(Replace all campus plumbing gate valves/infrastructure for fire pump)**		\$150,000		
Underground Infrastructure—(Replace 6-in. with 8-in. line to improve water volume/Campus North)**		\$300,000		
lenkins Hall, Phase 2–Renovation of Laboratory and Classroom		\$400,000	\$400,0	
Vaughn Center–Repair Student Phys. Ed. Learning Spaces–(Pool, flooring, ceilings & building envelope)		\$550,000		
ine Arts-Roof Replacement*		\$200,000	\$50,0	

	\$400,000 \$300,000 \$495,000	FY21-22 \$60M \$100,000
BETH CITY STATE UNIVERSITY (cont.) Hall-Classroom & Laboratory Renovations* Ir Handler Replacement Hall-Classroom & Laboratory and Classrooms Hall Boller Replacement Hall-Classroom & Stall, Phase 3 - Renovation of Laboratory and Classrooms Hall Boller Replacement Hall Boller Replacement System Repairs Jenkins Science and Williams Hall Total TEVILLE STATE UNIVERSITY (*Collins Admin Complex-Roof Replacement us-Wide Enterior Lighting Retrofit us-Wide Brick Paver & Concrete Walk Repairs mm-Roof Replacement -Roof	\$400,000 \$300,000	\$100,000
Hall-Classroom & Laboratory Renovations* ir Handler Replacement 'Hall-Demolition** is Hall, Phose 3 - Renovation of Laboratory and Classrooms Hall Boiler Replacement and related controls Hall Boiler Replacement and related controls Hall Roller Replacement System Repairs Jenkins Science and Williams Hall Total TEVILLE STATE UNIVERSITY (FOollins Admin Complex-Roof Replacement System Repairs Crighting Retrofit System Repairs Concrete Walk Repairs Demo-Roof Replacement System Repairs Plant Tie, AHU, BAS, MDP, Generator) SIST Advancement—MEP (Centrator) "SIST Advancement—MEP (AHU, Heat Pumps, BAS, MDP) SIST Advancement—MEP (AHU, Heat Pumps, BAS, MDP) SIDE —Peresat Concrete Structural Repair Section States & Patio Repairs Celes Science Annex-Roof Replacement 22 Cost Escalation and Contingency Reserve H CAROUNA A&T UNIVERSITY Total HAROUNA A&T UNIVERSITY Total HAROUNA A&T UNIVERSITY Total HAROUNA A&T UNIVERSITY Side Science Annex-Roof Replacement "Y-HVAC Repairs/Replacement "Hall—HVAC Repairs/Controls Ir Hall—HVAC Repairs or Repairs/Replacement "Hall—HOA Repairs (Controls) Ir Hall—HVAC Repairs or Repairs/Replacement Wendover/Price/Corbett Sports Center/Campbell, & Carver—Asbestos Abatement Wendover/Price/Corbett Sports Center/Campbell, & Carve	\$300,000	
ir Handler Replacement 'Hall-Demolition*' s Ir Islal, Phase 3 - Renovation of Laboratory and Classrooms Hall Boller Replacement and related controls Hall Roof Replacement System Repairs Jenkins Science and Williams Hall Total TEVILE STATE UNIVERSITY (Yollins Admin Complex-Roof Replacement us-Wide Exterior Lighting Retrofit us-Wide Exterior Lighting Retrofit us-Wide Brick Paver & Concrete Walk Repairs um-Roof Replacement Ut-MEP (Generator) um-MEP (Central Plant Tie, AHU, BAS, MDP, Generator) sirsty Advancement—MEP (AHU, Heat Pumps, BAS, MDP) umplex-MEP (HVAC, MDP, Generator, Restrooms) CBE-Precast Concrete Structural Repair Exterior Stairs & Patio Repairs Active Stairs	\$300,000	
It-Ball—Demolition** so kall, Phase 3 - Renovation of Laboratory and Classrooms Hall Bolier Replacement and related controls te Hall Roof Replacement System Repolis Jenkins Science and Williams Hall Total TEVILLE STATE UNIVERSITY (Focilins Admin Complex—Roof Replacement us-Wide Barcior Lighting Retrofit us-Wide Repairs (Demontre Lighting Retrofit us-Wide State Repairs Repairs Replacement—MEP (Centre) Repairs Replacement* HAROUNA ART UNIVERSITY all Classroom, B. Side—Roof Repairs Replacement* Hall—HVAC Repairs Replacement us-Wide Steam Leaks* go Steam System Repairs reg Steam System Repairs reg Steam System Repairs reg Repairs Repairs reg Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building—Repair & Restore Brick Façade reg Complex—Elevator Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building—Repair & Restore Brick Façade reg Complex—Elevator Replacement us-Wide ADA Compliance Upgrades reg Complex—Elevator Repla		
Hall Boller Replacement and related controls e thall Roof Replacement to system Repoins Jenkins Science and Williams Hall TEVILLE STATE UNIVERSITY (FCollins Admin Complex-Roof Replacement us-Wide Sterior Lighting Retrofit us-Wide Brick Paver & Concrete Walk Repairs Dom-Roof Replacement Ust-MEP (Generator) "Roof Replacement Ust-MEP (Generator) "Many Advancement—MEP (AHU, Heat Pumps, BAS, MDP) "Sity Advancement—MEP (AHU, MC, MDP, Generator) "Attain Science Annex—Roof Repairs "Attain Science Annex—Roof Replacement "AUTION OF Repairs (AHU, MC, MDP, Generator) "ATTAIN OF A TOTAIN OF AND		
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e Hall Roof Replacement System Repairs Jenkins Science and Williams Hall Total TEVILLE STATE UNIVERSITY r/ Collins Admin Complex-Roof Replacement us-Wide Exterior Lighting Retrofit us-Wide Pick Paver & Concrete Walk Repairs Dm-Roof Replacement ut-M-Roof Replacement ut-M-Roof Replacement Us-Mide Clentral Plant Tile, AHU, BAS, MDP, Generator) sistly Advancement—MEP (AHU, Heat Pumps, BAS, MDP) Jomplex-MEP (HVAC, MDP, Generator, Restrooms) US-Precast Concrete Structural Repair Exterior Stairs & Patio Repairs Total H CAROLINA AST UNIVERSITY Total HAII-HVAC Modifications* Proofing Buildings Isliding-HVAC Repairs/(Controls ir Haill-Floof Repairs Haill-HVAC Repairs/(Controls ir Haill-HVAC Repairs) or Repairs/Replacement us-Wide Steam Leaks* Gym/Hodgin Haill/Frarser Haill-Roof Repairs Haill-IVAD Wendower/Hodgin Haill/Campbell Hail/Campbell Hail/Ca		\$150,000
System Repairs Jenkins Science and Williams Hall TEVILLE STATE UNIVERSITY (FCollins Admin Complex—Roof Replacement us-Wide Exterior Ughting Retrofit us-Wide Brick Paver & Concrete Walk Repairs Om-Roof Replacement —Roof Replacement —Roof Replacement —Hoof Replacement —Hoof Replacement —Hore (Generator) —MEP (Gentral Plant Tie, AHU, BAS, MDP, Generator) Sisty Advancement—MEP (AHU, Heat Pumps, BAS, MDP) —Mepricent Per (AHU, Heat Pumps, BAS, MDP) —Momplex—MEP (HVAC, MDP, Generator, Restrooms) CBE—Precast Concrete Structural Repair —Exterior Stairs & Patio Repairs CRES—Precast Concrete Structural Repair —Exterior Stairs & Patio Repairs CRES—Precast Concrete Structural Repair —Exterior Stairs & Patio Repairs CRES—Precast Concrete Structural Repair —Exterior Stairs & Patio Repairs —Total H CAROLINA A&T UNIVERSITY all Classroom, B Side—Roof Repairs Replacement —HALL—HAC Modifications* —proofing Buildings Juildings—HVAC Repairs/Controls ir Hall—HAC Repairs For Repairs/Replacement —WHVAC Repairs/Controls ir Hall—HAC Repairs For Repairs/Replacement —WHVAC Repairs/Controls ir Hall—HAC Repairs For Repairs/Replacement —WHVAC Repairs or Repairs (Hall/CAD, Hall/CAD, Hall/CAD, Hack) —Hall—HAC Roof Repairs For Repairs/Replacement —WHVAC Repairs For Repairs/Replacement —WHVAC Repairs (AHU) —HALL STAIR CAD, Hall/CAD, Hall/CAD, Hack Carver—Asbestos Abatement —HALL STAIR CAD, Hall/CAD, Hall/CAD, Hall/CAD, Hack Carver—Asbestos Abatement —HALL STAIR CAD, Hall CAD, Hall/CAD, H		\$200,000
Total TEVILLE STATE UNIVERSITY //Collins Admin Complex-Roof Replacement us-Wide Exterior Lighting Retrofit us-Wide Pick Paver & Concrete Walk Repairs m-Roof Replacement utt-MEP (Generator) m-MEP (Central Plant Tie, AHU, BAS, MDP, Generator) sisty Advancement—MEP (AHU, Heat Pumps, BAS, MDP) mplex-MEP (HVAC, MDP, Generator, Restrooms) CBE-Precast Concrete Structural Repair Exterior Stairs & Patio Repairs CBE-Precast Concrete Structural Repair Exterior Stairs & Patio Repairs CBel-Precast Concrete Structural Repair Exterior Stairs & Patio Repairs CBel-Precast Concrete Structural Repair Exterior Stairs & Patio Repairs Total H CAROLINA A&T UNIVERSITY all Classroom, B side-Roof Repairs Replacement* Hall-HVAC Modifications* proofing Buildings idliding-HVAC Repairs/Replacement y-HVAC Repairs/Controls ir Hall-HVAC Repairs/Controls ir Hall-HVAC Repairs or Repairs/Replacement us-Wide Steam Leaks* g Steam System Repairs* e Gym/Hodgin Hall/Camjbell Hall/C.H. Moore-Window Replacement Wendover/Price/Corbett Sports Center/Campbell, & Carver-Asbestos Abatement us-Wide-Back Flow Preventors alary Bull Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Divide Auditorium-Steam to Natural Gas Conversion useum-Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building-Repair & Restore Brick Façade ard Totton Building-Hepair & Restore Brick Façade roof Science Building-Repair & Restore Brick Façade 'System-Re-route South and East Sides/Increase Capacity us-Wide And Compliance Upgrades, Phase 2 m Jones Building-Repair & Restore Brick Façade 'System-Re-route South and East Sides/Increase Capacity us-Wide And Ao Compliance Upgrades, Phase 2 m Jones Building-Repair & Restore Brick Façade 'System-Re-route South and East Si		\$800,000
us-Wide Exterior Lighting Retrofit us-Wide Exterior Lighting Retrofit us-Wide Exterior Lighting Retrofit us-Wide Brick Paver & Concrete Walk Repairs om-Roof Replacement —Roof Replacement utt-MEP (Generator) om-MEP (Central Plant Tie, AHU, BAS, MDP, Generator) sirsty Advancement—MEP (AHU, Heat Pumps, BAS, MDP) omplex-MEP (HVAC, MDP, Generator, Restrooms) CIGE-Precast Concrete Structural Repair Exterior Stairs & Patio Repairs ckles Science Annex-Roof Replacement 22 Cost Escalation and Contingency Reserve Total H CAROLINA A&T UNIVERSITY al Classroom, 8 Side-Roof Repairs Replacement* Hall-HVAC Modifications* proofing Buildings iliding-HVAC Repairs/Replacement y-HVAC Repairs/Controls ir Hall-HVAC Repairs or Repairs/Replacement us-Wide Steam Leaks* ng Steam System Repairs* ng Steam System Repairs* ng Steam System Repairs* sor Repairs/Replacement Wendover/Price/Corbett Sports Center/Campbell, & Carver-Asbestos Abatement Wendover/Price/Corbett Sports Center/Campbell, & Carver-Asbestos Abatement Wendover/Price/Corbett Sports Center/Campbell, & Carver-Asbestos Abatement us-Wide-Back Flow Preventors atarn/Bull Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Duke Auditorium-Steam to Natural Gas Conversion useum-Roof Replacement us-Wide Aback Flow Preventors atarn/Bull Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Duke Auditorium-Steam to Natural Gas Conversion useum-Roof Replacement us-Wide Aback Flow Preventors atarn/Bull Barn/Calf Barn/Dairy Barn 25 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL University Duke Auditorium-Steam to Natural Gas Conversion useum-Roof Replacement us-Wide Aback Flow Preventors ard Totton Building-Elevator Replacement us-Wide Aback Compliance Upgrades, Phase 2 un Jones Building-HVAC Upgrades pre PE Complex-Elevator Replacement us-Wide Aback Compliance Upgrades, Phase 2 un Jones Building-HvAC Lugrades pre PE Complex-Elevator Replacement us-Wide Aback C	\$2,795,000	\$2,000,000
us-Wide Exterior Lighting Retrofit us-Wide Brick Paver & Concrete Walk Repairs om-Roof Replacement ut-MEP (Generator) om-MEP (Central Plant Tie, AHU, BAS, MDP, Generator) ristly Advancement—MEP (AHU, Heat Pumps, BAS, MDP) omplex-MEP (HVAC, MDP, Generator, Restrooms) CBE-Precast Concrete Structural Repair Exterior Stairs & Patio Repairs ckles Science Annex-Roof Replacement 22 Cost Escalation and Contingency Reserve Total HCAROLINA & TUNIVERSITY al Classroom, & Side-Roof Repairs Replacement* Hall-HVAC Modifications* proofing Buildings iliding-HVAC Repairs/Replacement y-HVAC Repairs/Replacement us-Wide Steam System Repairs* g Steam System Repairs* g Steym-Hodgin Hall/Campbell Hall/C.H. Moore-Window Replacement wendower/Price/Corbett Sports Center/Campbell, & Carver-Asbestos Abatement us-Wide Steam Stein Preventors starn/Bull Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total HCAROLINA CENTRAL UNIVERSITY Divide Auditorium-Steam to Natural Gas Conversion useum-Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building-Repair & Restore Brick Façade ard Totton Building-Heavar Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building-Repair & Restore Brick Façade ard Totton Building-Heavar Replacement us-Wide Add Compliance Upgrades, Phase 2 un Jones Building-Heavar Replacement us-Wide Add Compliance Upgrades, Phase 2 un Jones Building-Heavar Replacement us-Wide Add Compliance Upgrades, Phase 2 un Jones Building-Heavar Replacement us-Wide Add Compliance Upgrades, Phase 2 un Jones Building-Heavar Replacement us-Wide Add Compliance Upgrades, Phase 2 un Jones Building-Heavar Replacement us-Wide Add Compliance Upgrades, Phase 2 un Jones Building-Heavar Replacement us-Wide Add Compliance Upgrades, Phase 2 un Jones Building-Heavar Replacement us-Wide Add Compliance Upgrades, Phase 2 un Jones Building-Heavar Replacement us-Wide Add Compliance Upgrades, Ph		
us-Wide Brick Paver & Concrete Walk Repairs Om-Roof ReplacementRoof	\$200,000	\$200,00
om-Roof Replacement -Roof Repairs -Roof Repairs -Roof Repairs -Roof Repairs -Roof Replacement -Roof Re	\$400,000	\$400,00
r-Roof Replacement utt-MEP (Generator) mm-MEP (Central Plant Tie, AHU, BAS, MDP, Generator) rsity Advancement-MEP (AHU, Heat Pumps, BAS, MDP) mplex-MEP (HYAC, MDP, Generator, Restrooms) CBE-Precast Concrete Structural Repair -Exterior Stairs & Patio Repairs	\$500,000	\$500,000
utt-MEP (Central Plant Tie, AHU, BAS, MDP, Generator) ym-MEP (Central Plant Tie, AHU, BAS, MDP, Generator) sity Advancement-MEP (AHU, Heat Pumps, BAS, MDP) ymplex-MEP (HVAC, MDP, Generator, Restrooms) (CBE-Precast Concrete Structural Repair Exterior Stairs & Patio Repairs ckles Science Annex-Roof Replacement 22 Cost Escalation and Contingency Reserve Total H CAROLINA A&T UNIVERSITY ral Classroom, B Side-Roof Repairs Replacement* Hall-HVAC Modifications* proofing Buildings yilding-HVAC Repairs/Replacement y-HVAC Repairs/Replacement y-HVAC Repairs/Replacement y-HVAC Repairs/Replacement y-Wide Steam Leaks* ng Steam System Repairs e Gym/Hodgin Hall/Fraiser Hall-Roof Repairs Hall-HVAC Modgin Hall/Fraiser Hall-Roof Repairs Hall/J020 Wendovor/Hodgin Hall/Campbell Hall/C.H. Moore-Window Replacement Wendover/Price/Corbett Sports Center/Campbell, & Carver-Asbestos Abatement ws-Wide-Back Flow Preventors Barn/Bull Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Duke Auditorium-Steam to Natural Gas Conversion useum-Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building-Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building-HvAC Upgrades r PE Complex-Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building-HvAC Upgrades r PE Complex-Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building-HvAC Upgrades r PE Complex-Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building-HvAC Upgrades r PE Complex-Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building-HvAC Upgrades r PE Complex-Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building-HvAC Upgrades r PE Complex-Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building-HvAC Upgrades r PE Complex-Elevator Replacement	\$150,000	\$150,000
om-MEP (Central Plant Tie, AHU, BAS, MDP, Generator) rrsity Advancement—MEP (AHU, Heat Pumps, BAS, MDP) symplex—MEP (HVAC, MDP, Generator, Restrooms) .CBE-Precast Concrete Structural Repair -Exterior Stairs & Patio Repairs	\$650,000	\$650,000
om-MEP (Central Plant Tie, AHU, BAS, MDP, Generator) rrsity Advancement—MEP (AHU, Heat Pumps, BAS, MDP) symplex—MEP (HVAC, MDP, Generator, Restrooms) .CBE-Precast Concrete Structural Repair -Exterior Stairs & Patio Repairs	\$400,000	
rsity Advancement-MEP (AHU, Heat Pumps, BAS, MDP) rmplex-MEP (HVAC, MDP, Generator, Restrooms) (CBE-Precast Concrete Structural Repair Exterior Stairs & Patio Repairs ckles Science Annex-Roof Replacement 22 Cost Escalation and Contingency Reserve Total HCAROLINA A&T UNIVERSITY ral Classroom, B Side-Roof Repairs Replacement* Hall-HVAC Modifications* proofing Buildings silding-HVAC Repairs/Controls ir Hall-HVAC Repairs or Repairs/Replacement us-Wide Steam Leaks* go Steam System Repairs* e Gym/Hodgin Hall/Fraiser Hall-Roof Repairs wendover/PricyCorbett Sports Center/Campbell, & Carver-Asbestos Abatement us-Wide-Back Flow Preventors barn/Bull Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total HCAROLINA CENTRAL UNIVERSITY Duke Auditorium-Steam to Natural Gas Conversion useum-Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building-Repair & Restore Brick Façade ard Totton Building-HVAC Upgrades or PE Complex-Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building-HVAC Upgrades or PE Complex-Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building-HVAC Upgrades or PE Complex-Elevator Replacement us-Wide ADA Compliance Upgrades & Repairs Building-Repair & Restore Brick Façade "System—Locate/assess terra-cotta pipes; stop inflow and infiltration) Sutters & Vent Repairs Building-Repair & Restore Brick Façade "System—Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs	\$750,000	
omplex-MEP (HVAC, MDP, Generator, Restrooms) CBE-Precast Concrete Structural Repair Exterior Stairs & Patio Repairs ckles Science Annex-Roof Replacement 22 Cost Escalation and Contingency Reserve Total H CAROLINA A&T UNIVERSITY Tal Classroom, B Side-Roof Repairs Replacement* Hall-HVAC Modifications* reproofing Buildings priloding-HVAC Repairs/Controls ir Hall-HVAC Repairs/Controls ir Hall-HVAC Repairs/Controls ir Hall-HVAC Repairs or Repairs/Replacement us-Wide Steam Leaks* ng Steam System Repairs* e Gym/Hodgin Hall/Campbell Hall/C.H. Moore-Window Replacement Wendover/Price/Corbett Sports Center/Campbell, & Carver-Asbestos Abatement us-Wide-Back Flow Preventors barn/Bull Barn/Caif Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Duke Auditorium-Steam to Natural Gas Conversion useum-Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building-Repair & Restore Brick Façade and Totton Building-Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building-HVAC Upgrades or PE Complex-Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building-HvAC Upgrades or PE Complex-Elevator Replacement us-Wide ADA Compliance Wight Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building-HvAC Upgrades or PE Complex-Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building-HvAC Upgrades or PE Complex-Elevator Replacement us-Wide ADA Compliance Upgrades & Per Per Complex-Elevator Replacement us-Wide ADA Compliance Brick Façade System-Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$600,000	
CBE-Precast Concrete Structural Repair Exterior Stairs & Patio Repairs (keles Science Annex-Roof Replacement 22 Cost Escalation and Contingency Reserve Total H CAROLINA A&T UNIVERSITY ral Classroom, B Side-Roof Repairs (Replacement* Hall-HVAC Modifications* (Proofing Buildings) (aliding-HVAC Repairs/Replacement Y-HVAC Repairs/Replacement Y-HVAC Repairs/Replacement Us-Wide Steam Repairs* (Replacement* Hall-HVAC Repairs/Replacement Us-Wide Steam Repairs* (Repairs/Replacement Us-Wide Steam Repairs* (Repairs/Replacement Us-Wide-Back Flow Preventors (Us-Wide-Back Flow Preventors (Us-Wide Steam System Repairs & Restore Brick Façade (Us-Wide Steam System Repairs & Restore Brick Façade (Us-Wide Steam System Repairs & Restore Brick Façade (Us-Wide ADA Compliance Upgrades, Phase 2 (Us-Wide	\$450,000	
Exterior Stairs & Patio Repairs ckles Science Annex-Roof Replacement 22 Cost Escalation and Contingency Reserve Total H CAROLINA A&T UNIVERSITY (al Classroom, B Side-Roof Repairs Replacement* Hall-HVAC Modifications* ryroofing Buildings rillding-HVAC Repairs/Replacement y-HVAC Repairs/Controls ir Hall-HVAC Repairs ror Repairs/Replacement us-Wide Steam Leaks* ng Steam System Repairs* e Gym/Hodgin Hall/Fraiser Hall-Roof Repairs Hall/1020 Wendover/Hodgin Hall/Campbell Hall/C.H. Moore-Window Replacement ws-Wide-Back Flow Preventors starn/Bull Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Duke Auditorium-Steam to Natural Gas Conversion useum-Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building-Repair & Restore Brick Façade ard Totton Building-Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building-HVAC Upgrades er PE Complex-Elevator Replacement usy-Sweer System-Locate/assess terra-cotta pipes; stop inflow and infiltration) Sutters & Vent Repairs Building-Repair & Restore Brick Façade - System-Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$100,000	
ckles Science Annex-Roof Replacement 22 Cost Escalation and Contingency Reserve Total H CAROLINA A&T UNIVERSITY ral Classroom, B Side-Roof Repairs Replacement* Hall-HVAC Modifications* proofing Buildings illiding-HVAC Repairs/Replacement y-HVAC Repairs/Controls ir Hall-HVAC Repairs/Controls or Repairs/Replacement us-Wide Steam Leaks* ng Steam System Repairs* e Gym/Hodgin Hall/Fraiser Hall-Roof Repairs Hall/1020 Wendover/Hodgin Hall/Campbell Hall/C.H. Moore-Window Replacement us-Wide-Back Flow Preventors Barn/Bull Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Duke Auditorium—Steam to Natural Gas Conversion useum-Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building-Repair & Restore Brick Façade ard Totton Building-HVAC Upgrades ard Per Complex-Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building-HVAC Upgrades ard Per Complex-Elevator Replacement us-Wide ADA Compliance Upgrades ber PE Complex-Elevator Replacemen	\$100,000	
### CAROLINA A&T UNIVERSITY Fal Classroom, B Side-Roof Repairs *Replacement* ### Hall—HVAC Modifications* *proofing Buildings **uilding-HVAC Repairs/Replacement **y-HVAC Repairs/Controls **tor Repairs/Replacement **y-HVAC Repairs/Controls **tor Repairs/Replacement **us-Wide Steam Leaks* **no Steam System Repairs* **e Gym/Hodgin Hall/Fraiser Hall—Roof Repairs **Hall/1020 Wendover/Hodgin Hall/Campbell Hall/C.H. Moore—Window Replacement **Wendover/Price/Corbett Sports Center/Campbell, & Carver—Asbestos Abatement **us-Wide Back Flow Preventors **Barn/Bull Barn/Calf Barn/Dairy Barn **22 Cost Escalation and Contingency Reserve **Total** **H CAROLINA CENTRAL UNIVERSITY** **Duke Auditorium—Steam to Natural Gas Conversion **us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)** **son Science Building—Repair & Restore Brick Façade **ard Totton Building—Repair & Restore Brick Façade **ard Totton Building—HVAC Upgrades, Phase 2 **m Jones Building—HVAC Upgrades **pr E Complex—Elevator Replacement **us-Wide ADA Compliance Upgrades, Phase 2 **m Jones Building—HVAC Upgrades **pr E Complex—Elevator Replacement **us-Wide ADA Compliance Upgrades, Phase 2 **m Jones Building—HVAC Upgrades **pr Sever System—(Locate/assess terra-cotta pipes; stop inflow and infiltration) **gutters & Vent Repairs **Building—Repair & Restore Brick Façade **System—Re-route South and East Sides/Increase Capacity **us-Wide Annaul Flat Roof Oil pagnostics, Prev. Maint., & Leak Repairs **larm Systems Upgrades & Repairs	\$150,000	
Total H CAROLINA A&T UNIVERSITY ral Classroom, B Side—Roof Repairs Replacement* Hall—HVAC Modifications* proofing Buildings Juilding—HVAC Repairs/Replacement y—HVAC Repairs/Controls ir Hall—HVAC Repairs for Repairs/Replacement us-Wide Steam Leaks* ng Steam System Repairs Hall/1020 Wendover/Hodgin Hall/Campbell Hall/C.H. Moore—Window Replacement Wendover/Price/Corbett Sports Center/Campbell, & Carver—Asbestos Abatement us-Wide—Back Flow Preventors Jearn/Bull Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Use-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building—Repair & Restore Brick Façade ard Totton Building—Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building—HVAC Upgrades er PE Complex—Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building—HVAC Upgrades er PE Complex—Elevator Replacement us-Wide ADA Central Coate/assess terra-cotta pipes; stop inflow and infiltration) Jutters & Vent Repairs Building—Repair & Restore Brick Façade - System—Re-route South and East Sides/increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	¥130,000	\$100,000
ral Classroom, B Side–Roof Repairs Replacement* Hall—HVAC Modifications* proofing Buildings uilding—HVAC Repairs/Replacement y—HVAC Repairs/Controls ir Hall—HVAC Repairs or Repairs/Controls ir Hall—HVAC Repairs or Repairs/Replacement us-Wide Steam Leaks* ng Steam System Repairs* e (sym/Hodgin Hall/Fraiser Hall—Roof Repairs Hall/1020 Wendover/Hodgin Hall/Campbell Hall/C.H. Moore—Window Replacement Wendover/Price/Corbett Sports Center/Campbell, & Carver—Asbestos Abatement us-Wide—Back Flow Preventors Sarn/Bull Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Duke Auditorium—Steam to Natural Gas Conversion useum—Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building—Repair & Restore Brick Façade ard Totton Building—Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building—HVAC Upgrades rep Complex—Elevator Replacement sary Sewer System—(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Building—Repair & Restore Brick Façade 'System—Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs larm Systems Upgrades & Repairs	\$4,450,000	\$2,000,000
Replacement* Hall-HVAC Modifications* rproofing Buildings silding-HVAC Repairs/Replacement y-HVAC Repairs/Controls ir Hall-HVAC Repairs or Repairs/Replacement us-Wide Steam Leaks* ng Steam System Repairs e Gym/Hodgin Hall/Fraiser Hall-Roof Repairs Hall/1020 Wendover/Hodgin Hall/Campbell Hall/C.H. Moore-Window Replacement us-Wide-Back Flow Preventors Barn/Bull Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Suke Auditorium-Steam to Natural Gas Conversion useum-Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building-Repair & Restore Brick Façade ard Totton Building-Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building-HVAC Upgrades er PE Complex-Elevator Replacement sury Sewer System-(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Building-Repair & Restore Brick Façade sory Sewer-Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	, , , , , , , , , , , , , , , , , , , ,	, , , , , , ,
Replacement* Hall-HVAC Modifications* rproofing Buildings silding-HVAC Repairs/Replacement y-HVAC Repairs/Controls ir Hall-HVAC Repairs or Repairs/Replacement us-Wide Steam Leaks* ng Steam System Repairs e Gym/Hodgin Hall/Fraiser Hall-Roof Repairs Hall/1020 Wendover/Hodgin Hall/Campbell Hall/C.H. Moore-Window Replacement us-Wide-Back Flow Preventors Barn/Bull Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Suke Auditorium-Steam to Natural Gas Conversion useum-Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building-Repair & Restore Brick Façade ard Totton Building-Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building-HVAC Upgrades er PE Complex-Elevator Replacement sury Sewer System-(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Building-Repair & Restore Brick Façade sory Sewer-Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$1,241,107	\$1,241,107
Hall—HVAC Modifications* proofing Buildings iliding—HVAC Repairs/Replacement y—HVAC Repairs/Replacement y—HVAC Repairs/Controls ir Hall—HVAC Repairs or Repairs/Replacement us-Wide Steam Leaks* ng Steam System Repairs* e Gym/Hodgin Hall/Fraiser Hall—Roof Repairs Hall/1020 Wendover/Hodgin Hall/Campbell Hall/C.H. Moore—Window Replacement Wendover/Price/Corbett Sports Center/Campbell, & Carver—Asbestos Abatement us-Wide—Back Flow Preventors sarry/Bull Barry/Calf Barry/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Duke Auditorium—Steam to Natural Gas Conversion useum—Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building—Repair & Restore Brick Façade ard Totton Building—Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building—HVAC Upgrades er PE Complex—Elevator Replacement usry Sewer System—(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Sutters & Vent Repairs System—Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$1,459,200	\$150,000
proofing Buildings uilding=HVAC Repairs/Replacement y-HVAC Repairs/Controls ir Hall-HVAC Repairs for Repairs/Replacement us-Wide Steam Leaks* ng Steam System Repairs* e gym/Hodgin Hall/Fraiser Hall-Roof Repairs Hall/1020 Wendover/Hodgin Hall/Campbell Hall/C.H. Moore-Window Replacement Wendover/Price/Corbett Sports Center/Campbell, & Carver-Asbestos Abatement us-Wide-Back Flow Preventors Barn/Ball Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Duke Auditorium-Steam to Natural Gas Conversion useum-Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building-Repair & Restore Brick Façade ard Totton Building-Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building-HVAC Upgrades er PE Complex-Elevator Replacement ary Sewer System-(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs - Building-Repair & Restore Brick Façade - System-Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$300,000	\$150,000
allding—HVAC Repairs/Replacement y—HVAC Repairs/Controls ir Hall—HVAC Repairs tor Repairs/Replacement us-Wide Steam Leaks* ng Steam System Repairs* ng Steam System Repairs Hall—Roof Repairs ng Hall/1020 Wendover/Hodgin Hall/Campbell Hall/C.H. Moore—Window Replacement wendover/Price/Corbett Sports Center/Campbell, & Carver—Asbestos Abatement us-Wide—Back Flow Preventors ng Steam Flow Preventors ng Steam Proventors ng Steam Proventors ng Steam Proventors ng Steam Steam Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Duke Auditorium—Steam to Natural Gas Conversion useum—Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building—Repair & Restore Brick Façade ard Totton Building—Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 mg Jones Building—HVAC Upgrades er PE Complex—Elevator Replacement usry Sewer System—(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Building—Repair & Restore Brick Façade ' System—Re-route South and East Sides/increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$600,000	\$600,000
y-HVAC Repairs/Controls ir Hall-HVAC Repairs or Repairs/Replacement us-Wide Steam Leaks* ng Steam System Repairs* e Gym/Hodgin Hall/Fraiser Hall-Roof Repairs Hall/1020 Wendover/Hodgin Hall/Campbell Hall/C.H. Moore-Window Replacement Wendover/Price/Corbett Sports Center/Campbell, & Carver-Asbestos Abatement us-Wide-Back Flow Preventors Barn/Bull Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROUNA CENTRAL UNIVERSITY Duke Auditorium-Steam to Natural Gas Conversion useum-Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building-Repair & Restore Brick Façade ard Totton Building-Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building-HVAC Upgrades er PE Complex-Elevator Replacement ary Sewer System—(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs 'Building-Repair & Restore Brick Façade 'System-Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$705,274	\$705,274
ir Hall—HVAC Repairs for Repairs/Replacement us-Wide Steam Leaks* ing Steam System Repairs* e Gym/Hodgin Hall/Fraiser Hall—Roof Repairs Hall/1020 Wendover/Hodgin Hall/Campbell Hall/C.H. Moore—Window Replacement Wendover/Price/Corbett Sports Center/Campbell, & Carver—Asbestos Abatement us-Wide—Back Flow Preventors sarn/Bull Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Duke Auditorium—Steam to Natural Gas Conversion useum—Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building—Repair & Restore Brick Façade and Totton Building—Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building—HVAC Upgrades er PE Complex—Elevator Replacement usry Sewer System—(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Building—Repair & Restore Brick Façade 'System—Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$403,305	7:/
tor Repairs/Replacement us-Wide Steam Leaks* ng Steam System Repairs* e gym/Hodgin Hall/Fraiser Hall—Roof Repairs Hall/1020 Wendover/Hodgin Hall/Campbell Hall/C.H. Moore—Window Replacement Wendover/Price/Corbett Sports Center/Campbell, & Carver—Asbestos Abatement us-Wide—Back Flow Preventors Barn/Bull Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Duke Auditorium—Steam to Natural Gas Conversion useum—Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building—Repair & Restore Brick Façade ard Totton Building—Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building—HVAC Upgrades er PE Complex—Elevator Replacement sary Sewer System—(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Puilding—Repair & Restore Brick Façade System—Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$250,000	
us-Wide Steam Leaks* ng Steam System Repairs* e Gym/Hodgin Hall/Fraiser Hall—Roof Repairs Hall/1020 Wendover/Hodgin Hall/Campbell Hall/C.H. Moore—Window Replacement Wendover/Price/Corbett Sports Center/Campbell, & Carver—Asbestos Abatement us-Wide—Back Flow Preventors Barn/Bull Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Duke Auditorium—Steam to Natural Gas Conversion useum—Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building—Repair & Restore Brick Façade ard Totton Building—Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building—HVAC Upgrades er PE Complex—Elevator Replacement ary Sewer System—(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Building—Repair & Restore Brick Façade System—Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$450,000	
ng Steam System Repairs* e Gym/Hodgin Hall/Fraiser Hall—Roof Repairs Hall/1020 Wendover/Hodgin Hall/Campbell Hall/C.H. Moore—Window Replacement Wendover/Price/Corbett Sports Center/Campbell, & Carver—Asbestos Abatement us-Wide—Back Flow Preventors Barn/Bull Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Duke Auditorium—Steam to Natural Gas Conversion useum—Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building—Repair & Restore Brick Façade ard Totton Building—Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building—HVAC Upgrades er PE Complex—Elevator Replacement ary Sewer System—(Locate/assess terra-cotta pipes; stop inflow and infiltration) Sutters & Vent Repairs Building—Repair & Restore Brick Façade 'System—Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$500,000	\$100,000
e Gym/Hodgin Hall/Fraiser Hall—Roof Repairs Hall/1020 Wendover/Hodgin Hall/Campbell Hall/C.H. Moore—Window Replacement Wendover/Price/Corbett Sports Center/Campbell, & Carver—Asbestos Abatement us-Wide—Back Flow Preventors Barn/Bull Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Duke Auditorium—Steam to Natural Gas Conversion useum—Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building—Repair & Restore Brick Façade ard Totton Building—Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 mr Jones Building—HVAC Upgrades er PE Complex—Elevator Replacement ary Sewer System—(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Building—Repair & Restore Brick Façade er System—Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$200,000	\$100,000
Hall/1020 Wendover/Hodgin Hall/Campbell Hall/C.H. Moore—Window Replacement Wendover/Price/Corbett Sports Center/Campbell, & Carver—Asbestos Abatement us-Wide—Back Flow Preventors Barn/Bull Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Duke Auditorium—Steam to Natural Gas Conversion useum—Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building—Repair & Restore Brick Façade and Totton Building—Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building—HVAC Upgrades er PE Complex—Elevator Replacement sry Sewer System—(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Building—Repair & Restore Brick Façade r System—Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$1,000,000	\$100,000
Wendover/Price/Corbett Sports Center/Campbell, & Carver–Asbestos Abatement us-Wide–Back Flow Preventors Barn/Bull Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Duke Auditorium—Steam to Natural Gas Conversion useum—Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building—Repair & Restore Brick Façade ard Totton Building—Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building—HVAC Upgrades er PE Complex—Elevator Replacement ary Sewer System—(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Building—Repair & Restore Brick Façade r System—Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$200,000	
us-Wide-Back Flow Preventors Barn/Bull Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Duke Auditorium—Steam to Natural Gas Conversion useum—Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building—Repair & Restore Brick Façade and Totton Building—Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building—HVAC Upgrades er PE Complex—Elevator Replacement ary Sewer System—(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Building—Repair & Restore Brick Façade r System—Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs		
Barn/Bull Barn/Calf Barn/Dairy Barn 22 Cost Escalation and Contingency Reserve Total H CAROLINA CENTRAL UNIVERSITY Duke Auditorium—Steam to Natural Gas Conversion useum—Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building—Repair & Restore Brick Façade ard Totton Building—Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building—HVAC Upgrades er PE Complex—Elevator Replacement ary Sewer System—(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Building—Repair & Restore Brick Façade r System—Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$150,000	
Total H CAROLINA CENTRAL UNIVERSITY Duke Auditorium—Steam to Natural Gas Conversion useum—Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building—Repair & Restore Brick Façade ard Totton Building—Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building—HVAC Upgrades er PE Complex—Elevator Replacement ary Sewer System—(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Building—Repair & Restore Brick Façade r System—Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$300,000	
Total H CAROLINA CENTRAL UNIVERSITY Duke Auditorium—Steam to Natural Gas Conversion useum—Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building—Repair & Restore Brick Façade ard Totton Building—Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building—HVAC Upgrades er PE Complex—Elevator Replacement ary Sewer System—(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Building—Repair & Restore Brick Façade r System—Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$100,000	670 CO.
H CAROLINA CENTRAL UNIVERSITY Duke Auditorium—Steam to Natural Gas Conversion useum—Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building—Repair & Restore Brick Façade ard Totton Building—Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building—HVAC Upgrades er PE Complex—Elevator Replacement ary Sewer System—(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Building—Repair & Restore Brick Façade r System—Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	ć7.0F0.00C	\$70,685
Ouke Auditorium—Steam to Natural Gas Conversion useum—Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building—Repair & Restore Brick Façade ard Totton Building—Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building—HVAC Upgrades er PE Complex—Elevator Replacement ary Sewer System—(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Building—Repair & Restore Brick Façade r System—Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$7,858,886	\$3,117,066
useum-Roof Replacement us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building-Repair & Restore Brick Façade ard Totton Building-Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building-HVAC Upgrades er PE Complex-Elevator Replacement ary Sewer System-(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Building-Repair & Restore Brick Façade r System-Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$350,000	\$350,000
us-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)* son Science Building–Repair & Restore Brick Façade ard Totton Building–Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building–HVAC Upgrades er PE Complex–Elevator Replacement ary Sewer System–(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Building–Repair & Restore Brick Façade r System–Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$250,000	\$250,000
son Science Building–Repair & Restore Brick Façade ard Totton Building–Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building–HVAC Upgrades er PE Complex–Elevator Replacement ary Sewer System–(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Building–Repair & Restore Brick Façade r System–Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$600,000	\$365,000
ard Totton Building-Elevator Replacement us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building-HVAC Upgrades er PE Complex-Elevator Replacement ary Sewer System-(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Building-Repair & Restore Brick Façade r System-Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$300,000	,303,000
us-Wide ADA Compliance Upgrades, Phase 2 m Jones Building–HVAC Upgrades er PE Complex–Elevator Replacement ary Sewer System–(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs e Building–Repair & Restore Brick Façade er System–Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$350,000	\$350,000
m Jones Building–HVAC Upgrades er PE Complex–Elevator Replacement ary Sewer System–(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs E Building–Repair & Restore Brick Façade E System–Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs Larm Systems Upgrades & Repairs		\$100,000
er PE Complex–Elevator Replacement ary Sewer System–(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Building–Repair & Restore Brick Façade r System–Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$100,000	\$100,000
ary Sewer System—(Locate/assess terra-cotta pipes; stop inflow and infiltration) Gutters & Vent Repairs Building—Repair & Restore Brick Façade System—Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$450,000	
Gutters & Vent Repairs Building–Repair & Restore Brick Façade System–Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$350,000	ć100 00¢
Building-Repair & Restore Brick Façade System-Re-route South and East Sides/Increase Capacity System-Re-route South and East Sides/Increase Capacity Sus-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs Systems Upgrades & Repairs	\$100,000	\$100,000
r System–Re-route South and East Sides/Increase Capacity us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$310,000	
us-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs larm Systems Upgrades & Repairs	\$161,000	
larm Systems Upgrades & Repairs	\$135,000	•
	\$300,000	\$300,000
n Plant–Roof Repair	\$250,000	\$250,000
·	\$40,000	
tos/Mold Remediation & Contaminants Removal	\$300,000	
rd Library–ITS/NOC/HVAC Upgrades	\$230,000	
rts Building-Fire Alarm System Replacement	\$495,000	
Morgan Building-VFDs Replacement	\$80,000	\$80,00
buke Auditorium–Repair & Restore Brick Façade	\$300,000	
nds Building–Brick Façade Repair & ADA Access (Ease of Entry & Code Compliant Steps and Handrails)	\$245,300	
22 Cost Escalation and Contingency Reserve		\$2,192
Total	\$5,696,300	\$2,147,192

	N PROJECTS	
R&R Allocation: \$60M	Project Total per	FY21-22
	S.L. 2021-180	\$60M
Cafeteria Renovation*	\$2,500,000	\$2,000,000
Tota		\$2,000,000
NORTH CAROLINA STATE UNIVERSITY	1 32,300,000	32,000,000
Research Building III-HVAC Upgrades ¹	\$900,000	\$3,562,500
Original Campus-Domestic Water Line Repair Under RR Tracks	\$270,000	\$400,000
Scott Hall Labs—Renovation	\$2,500,000	\$400,000
Brooks Hall–Renovation, Phase 1	\$1,500,000	\$1,875,000
Mann Hall–Electrical Upgrades	\$950,000	, =, = , = , = .
Thomas Hall Labs—Renovation	\$1,000,000	
CVM Equine AHU Replacement	\$300,000	
McKimmon–ADA Improvements/Restrooms	\$500,000	\$625,000
Morrill Drive Domestic Water Line Replacement ²	\$661,000	\$1,817,614
Nelson, Park Alumni, Beef Ed. Unit, Schaub, CVM Research–Fire Alarm Panel Replacement	\$250,000	\$250,000
Campus-Wide Domestic Water Line & Valve Replacement, Phase 2 ²	\$650,000	7250,000
		ć13F 000
Don Ellis, Brooks–BAS Controls Upgrade, Phase 1	\$100,000	\$125,000
Campus-Wide Asbestos Removal Steam System	\$650,000	
Caldwell Hall–Pointing & Caulking	\$100,000	4
Research Building I–AHU Replacement 1	\$850,000	1
Research Building IV-HVAC Upgrades ¹	\$1,100,000	1
Centennial Campus-Repair Steam Leaks	\$550,000	\$687,500
CVM Main–Fire Alarm Upgrade, Phase 3	\$400,000	
Mann Hall-Fire Sprinkler System	\$500,000	
Campus Steam Leak Repair–MH13	\$200,000	
Gardner Labs—Renovation	\$480,000	
Textiles—COT Pod 2, South Side Foundation Waterproofing	\$350,000	
Campus Cooling Tower Refurbish at CBC	\$250,000	\$312,500
Biltmore–Code Deficiencies	\$2,000,000	
Campus Upgrade Sanitary/Storm Water System, Phase 1	\$844,000	
Campus Chilled Water System Improvements	\$575,000	
Kilgore–Foundation Waterproofing	\$350,000	
Cox-Pointing & Caulking	\$300,000	
Tompkins Hall–Above-Grade Waterproofing/Pointing	\$200,000	
Yarborough–Chiller Controls Upgrade	\$146,000	
Campus Sewer Line Replacement/Court of NC	\$175,000	
	\$175,000	
2021-22 Cost Escalation and Contingency Reserve		\$187,500
2021-22 Cost Escalation and Contingency Reserve Tota		
2021-22 Cost Escalation and Contingency Reserve Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE	l \$19,601,000	\$9,842,614
2021-22 Cost Escalation and Contingency Reserve Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II	\$19,601,000 \$150,000	\$187,500 \$9,842,614 \$150,000
2021-22 Cost Escalation and Contingency Reserve Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053)	\$19,601,000 \$150,000 \$150,000	\$9,842,614
2021-22 Cost Escalation and Contingency Reserve Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall	\$19,601,000 \$150,000 \$150,000 \$250,000	\$9,842,614 \$150,000
2021-22 Cost Escalation and Contingency Reserve Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000	\$9,842,614 \$150,000 \$250,000
2021-22 Cost Escalation and Contingency Reserve Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000 \$200,000	\$9,842,614 \$150,000 \$250,000
2021-22 Cost Escalation and Contingency Reserve Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park Reuter Center—Replace BAS; Add VFD to AHU (FCAP #31131)	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000 \$200,000 \$150,000	\$9,842,614 \$150,000 \$250,000 \$200,000
2021-22 Cost Escalation and Contingency Reserve Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park Reuter Center—Replace BAS; Add VFD to AHU (FCAP #31131) Reuter Center/Riverside Warehouse—Roof Replacements (FCAP #14433)	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000 \$200,000 \$150,000 \$475,000	\$9,842,614 \$150,000 \$250,000
2021-22 Cost Escalation and Contingency Reserve Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park Reuter Center—Replace BAS; Add VFD to AHU (FCAP #31131) Reuter Center/Riverside Warehouse—Roof Replacements (FCAP #14433) Rework Intersection at Edgewood & University Heights	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000 \$200,000 \$150,000 \$475,000 \$250,000	\$9,842,614 \$150,000 \$250,000 \$200,000 \$475,000
2021-22 Cost Escalation and Contingency Reserve Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park Reuter Center—Replace BAS; Add VFD to AHU (FCAP #31131) Reuter Center/Riverside Warehouse—Roof Replacements (FCAP #14433) Rework Intersection at Edgewood & University Heights Utility Location Survey/Installation of Underground Utility Markers*	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000 \$200,000 \$150,000 \$475,000 \$250,000 \$200,000	\$9,842,614 \$150,000 \$250,000 \$200,000
2021-22 Cost Escalation and Contingency Reserve Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park Reuter Center—Replace BAS; Add VFD to AHU (FCAP #31131) Reuter Center/Riverside Warehouse—Roof Replacements (FCAP #14433) Rework Intersection at Edgewood & University Heights Utility Location Survey/Installation of Underground Utility Markers* Zageir Hall—Replace Machinery w/new HE Models (FCAP #31124)	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000 \$200,000 \$150,000 \$475,000 \$200,000 \$200,000 \$225,000	\$9,842,614 \$150,000 \$250,000 \$200,000 \$475,000 \$100,000
2021-22 Cost Escalation and Contingency Reserve Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park Reuter Center—Replace BAS; Add VFD to AHU (FCAP #31131) Reuter Center/Riverside Warehouse—Roof Replacements (FCAP #14433) Rework Intersection at Edgewood & University Heights Utility Location Survey/Installation of Underground Utility Markers* Zageir Hall—Replace Machinery w/new HE Models (FCAP #31124) Underground Waterline Repairs—(Replace Domestic Waterline/Valves & Assoc. Work)	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000 \$200,000 \$150,000 \$475,000 \$250,000 \$200,000 \$225,000 \$506,000	\$9,842,614 \$150,000 \$250,000 \$200,000 \$475,000
2021-22 Cost Escalation and Contingency Reserve Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park Reuter Center—Replace BAS; Add VFD to AHU (FCAP #31131) Reuter Center/Riverside Warehouse—Roof Replacements (FCAP #14433) Rework Intersection at Edgewood & University Heights Utility Location Survey/Installation of Underground Utility Markers* Zageir Hall—Replace Machinery w/new HE Models (FCAP #31124) Underground Waterline Repairs—(Replace Domestic Waterline/Valves & Assoc. Work) Campus-Wide—Implement Interoperable Communications/911 Commission	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000 \$200,000 \$150,000 \$475,000 \$250,000 \$225,000 \$506,000 \$250,000	\$9,842,614 \$150,000 \$250,000 \$200,000 \$475,000 \$100,000
2021-22 Cost Escalation and Contingency Reserve Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park Reuter Center—Replace BAS; Add VFD to AHU (FCAP #31131) Reuter Center/Riverside Warehouse—Roof Replacements (FCAP #14433) Rework Intersection at Edgewood & University Heights Utility Location Survey/Installation of Underground Utility Markers* Zageir Hall—Replace Machinery w/new HE Models (FCAP #31124) Underground Waterline Repairs—(Replace Domestic Waterline/Valves & Assoc. Work) Campus-Wide—Implement Interoperable Communications/911 Commission Campus-Wide—Install Sub-Metering in all Buildings: Gas, Electric, Domestic Hot Water, Rain Water Systems, & Heating	\$150,000 \$150,000 \$150,000 \$250,000 \$250,000 \$200,000 \$150,000 \$475,000 \$250,000 \$200,000 \$250,000 \$506,000 \$250,000 \$150,000	\$9,842,614 \$150,000 \$250,000 \$200,000 \$475,000 \$100,000
2021-22 Cost Escalation and Contingency Reserve Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park Reuter Center—Replace BAS; Add VFD to AHU (FCAP #31131) Reuter Center/Riverside Warehouse—Roof Replacements (FCAP #14433) Rework Intersection at Edgewood & University Heights Utility Location Survey/Installation of Underground Utility Markers* Zageir Hall—Replace Machinery w/new HE Models (FCAP #31124) Underground Waterline Repairs—(Replace Domestic Waterline/Valves & Assoc. Work) Campus-Wide—Implement Interoperable Communications/911 Commission Campus-Wide—Install Sub-Metering in all Buildings: Gas, Electric, Domestic Hot Water, Rain Water Systems, & Heating Replace Sidewalks at Zageir Hall	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000 \$200,000 \$150,000 \$475,000 \$250,000 \$200,000 \$250,000 \$506,000 \$150,000 \$150,000	\$9,842,614 \$150,000 \$250,000 \$200,000 \$475,000 \$100,000
2021-22 Cost Escalation and Contingency Reserve Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park Reuter Center—Replace BAS; Add VFD to AHU (FCAP #31131) Reuter Center/Riverside Warehouse—Roof Replacements (FCAP #14433) Rework Intersection at Edgewood & University Heights Utility Location Survey/Installation of Underground Utility Markers* Zageir Hall—Replace Machinery w/new HE Models (FCAP #31124) Underground Waterline Repairs—(Replace Domestic Waterline/Valves & Assoc. Work) Campus-Wide—Implement Interoperable Communications/911 Commission Campus-Wide—Install Sub-Metering in all Buildings: Gas, Electric, Domestic Hot Water, Rain Water Systems, & Heating Replace Sidewalks at Zageir Hall Weizenblatt Hall—Replace Low Slope Roof w/New Membrane Roof	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000 \$250,000 \$150,000 \$475,000 \$250,000 \$225,000 \$506,000 \$250,000 \$150,000 \$150,000 \$150,000 \$175,000	\$9,842,614 \$150,000 \$250,000 \$200,000 \$475,000 \$100,000
2021-22 Cost Escalation and Contingency Reserve Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park Reuter Center—Replace BAS; Add VFD to AHU (FCAP #31131) Reuter Center/Riverside Warehouse—Roof Replacements (FCAP #14433) Rework Intersection at Edgewood & University Heights Utility Location Survey/Installation of Underground Utility Markers* Zageir Hall—Replace Machinery w/new HE Models (FCAP #31124) Underground Waterline Repairs—(Replace Domestic Waterline/Valves & Assoc. Work) Campus-Wide—Implement Interoperable Communications/911 Commission Campus-Wide—Install Sub-Metering in all Buildings: Gas, Electric, Domestic Hot Water, Rain Water Systems, & Heating Replace Sidewalks at Zageir Hall Weizenblatt Hall—Replace Low Slope Roof w/New Membrane Roof 118 W.T. Weaver—HVAC Replacement (Replace Major HVAC Equip./Update Controls)	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000 \$250,000 \$150,000 \$475,000 \$250,000 \$225,000 \$506,000 \$250,000 \$150,000 \$150,000 \$150,000 \$175,000 \$518,974	\$9,842,614 \$150,000 \$250,000 \$200,000 \$475,000 \$100,000
2021-22 Cost Escalation and Contingency Reserve Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park Reuter Center—Replace BAS; Add VFD to AHU (FCAP #31131) Reuter Center/Riverside Warehouse—Roof Replacements (FCAP #14433) Rework Intersection at Edgewood & University Heights Utility Location Survey/Installation of Underground Utility Markers* Zageir Hall—Replace Machinery w/new HE Models (FCAP #31124) Underground Waterline Repairs—(Replace Domestic Waterline/Valves & Assoc. Work) Campus-Wide—Implement Interoperable Communications/911 Commission Campus-Wide—Install Sub-Metering in all Buildings: Gas, Electric, Domestic Hot Water, Rain Water Systems, & Heating Replace Sidewalks at Zageir Hall Weizenblatt Hall—Replace Low Slope Roof w/New Membrane Roof 118 W.T. Weaver—HVAC Replacement (Replace Major HVAC Equip./Update Controls) Campus-Wide—Replace Deteriorated/Rusted Handrails w/Aluminum	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000 \$250,000 \$150,000 \$475,000 \$250,000 \$225,000 \$506,000 \$250,000 \$150,000 \$150,000 \$150,000 \$175,000	\$9,842,614 \$150,000 \$250,000 \$200,000 \$475,000 \$100,000 \$506,000
2021-22 Cost Escalation and Contingency Reserve Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park Reuter Center—Replace BAS; Add VFD to AHU (FCAP #31131) Reuter Center/Riverside Warehouse—Roof Replacements (FCAP #14433) Rework Intersection at Edgewood & University Heights Utility Location Survey/Installation of Underground Utility Markers* Zageir Hall—Replace Machinery w/new HE Models (FCAP #31124) Underground Waterline Repairs—(Replace Domestic Waterline/Valves & Assoc. Work) Campus-Wide—Implement Interoperable Communications/911 Commission Campus-Wide—Install Sub-Metering in all Buildings: Gas, Electric, Domestic Hot Water, Rain Water Systems, & Heating Replace Sidewalks at Zageir Hall Weizenblatt Hall—Replace Low Slope Roof w/New Membrane Roof 118 W.T. Weaver—HVAC Replacement (Replace Major HVAC Equip./Update Controls) Campus-Wide—Replace Deteriorated/Rusted Handrails w/Aluminum Ramsey Library Emergency Generator Replacement	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000 \$250,000 \$150,000 \$475,000 \$250,000 \$225,000 \$506,000 \$250,000 \$150,000 \$150,000 \$150,000 \$175,000 \$518,974	\$9,842,614 \$150,000 \$250,000 \$200,000 \$475,000 \$100,000 \$506,000
2021-22 Cost Escalation and Contingency Reserve Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park Reuter Center—Replace BAS; Add VFD to AHU (FCAP #31131) Reuter Center/Riverside Warehouse—Roof Replacements (FCAP #14433) Rework Intersection at Edgewood & University Heights Utility Location Survey/Installation of Underground Utility Markers* Zageir Hall—Replace Machinery w/new HE Models (FCAP #31124) Underground Waterline Repairs—(Replace Domestic Waterline/Valves & Assoc. Work) Campus-Wide—Implement Interoperable Communications/911 Commission Campus-Wide—Install Sub-Metering in all Buildings: Gas, Electric, Domestic Hot Water, Rain Water Systems, & Heating Replace Sidewalks at Zageir Hall Weizenblatt Hall—Replace Low Slope Roof w/New Membrane Roof 118 W.T. Weaver—HVAC Replacement (Replace Major HVAC Equip./Update Controls) Campus-Wide—Replace Deteriorated/Rusted Handrails w/Aluminum Ramsey Library Emergency Generator Replacement Weizenblatt & Sherrill Center Fire Panel Upgrades	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000 \$250,000 \$150,000 \$475,000 \$250,000 \$225,000 \$506,000 \$250,000 \$150,000 \$150,000 \$150,000 \$175,000 \$518,974	\$9,842,614 \$150,000 \$250,000 \$200,000 \$475,000 \$100,000 \$506,000
UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park Reuter Center—Replace BAS; Add VFD to AHU (FCAP #31131) Reuter Center/Riverside Warehouse—Roof Replacements (FCAP #14433) Rework Intersection at Edgewood & University Heights Utility Location Survey/Installation of Underground Utility Markers* Zageir Hall—Replace Machinery w/new HE Models (FCAP #31124) Underground Waterline Repairs—(Replace Domestic Waterline/Valves & Assoc. Work) Campus-Wide—Install Sub-Metering in all Buildings: Gas, Electric, Domestic Hot Water, Rain Water Systems, & Heating Replace Sidewalks at Zageir Hall Weizenblatt Hall—Replace Low Slope Roof w/New Membrane Roof 118 W.T. Weaver—HVAC Replacement (Replace Major HVAC Equip./Update Controls) Campus-Wide—Replace Deteriorated/Rusted Handrails w/Aluminum Ramsey Library Emergency Generator Replacement Weizenblatt & Sherrill Center Fire Panel Upgrades Phillips Hall Exterior Lighting Replacement Asbestos Abatement, Door Reinstallation, FCU Condensate Line Repairs	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000 \$250,000 \$150,000 \$475,000 \$250,000 \$225,000 \$506,000 \$250,000 \$150,000 \$150,000 \$150,000 \$175,000 \$518,974	\$9,842,614 \$150,000 \$250,000 \$200,000 \$475,000 \$100,000 \$506,000 \$22,000 \$22,000 \$22,000
UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park Reuter Center—Replace BAS; Add VFD to AHU (FCAP #31131) Reuter Center/Riverside Warehouse—Roof Replacements (FCAP #14433) Rework Intersection at Edgewood & University Heights Utility Location Survey/Installation of Underground Utility Markers* Zageir Hall—Replace Machinery w/new HE Models (FCAP #31124) Underground Waterline Repairs—(Replace Domestic Waterline/Valves & Assoc. Work) Campus-Wide—Implement Interoperable Communications/911 Commission Campus-Wide—Install Sub-Metering in all Buildings: Gas, Electric, Domestic Hot Water, Rain Water Systems, & Heating Replace Sidewalks at Zageir Hall Weizenblatt Hall—Replace Low Slope Roof w/New Membrane Roof 118 W.T. Weaver—HVAC Replacement (Replace Major HVAC Equip./Update Controls) Campus-Wide—Replace Deteriorated/Rusted Handrails w/Aluminum Ramsey Library Emergency Generator Replacement Weizenblatt & Sherrill Center Fire Panel Upgrades Phillips Hall Exterior Lighting Replacement Asbestos Abatement, Door Reinstallation, FCU Condensate Line Repairs Whitesides Hall Heat Pump Replacement	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000 \$250,000 \$150,000 \$475,000 \$250,000 \$225,000 \$506,000 \$250,000 \$150,000 \$150,000 \$150,000 \$175,000 \$518,974	\$9,842,614 \$150,000 \$250,000 \$200,000 \$475,000 \$100,000 \$506,000 \$22,000 \$22,000 \$22,000 \$11,000
UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park Reuter Center—Replace BAS; Add VFD to AHU (FCAP #31131) Rework Intersection at Edgewood & University Heights Utility Location Survey/Installation of Underground Utility Markers* Zageir Hall—Replace Machinery w/new HE Models (FCAP #31124) Underground Waterline Repairs—(Replace Domestic Waterline/Valves & Assoc. Work) Campus-Wide—Implement Interoperable Communications/911 Commission Campus-Wide—Install Sub-Metering in all Buildings: Gas, Electric, Domestic Hot Water, Rain Water Systems, & Heating Replace Sidewalks at Zageir Hall Weizenblatt Hall—Replace Low Slope Roof w/New Membrane Roof 118 W.T. Weaver—HVAC Replacement (Replace Major HVAC Equip./Update Controls) Campus-Wide—Replace Deteriorated/Rusted Handrails w/Aluminum Ramsey Library Emergency Generator Replacement Weizenblatt & Sherrill Center Fire Panel Upgrades Phillips Hall Exterior Lighting Replacement Asbestos Abatement, Door Reinstallation, FCU Condensate Line Repairs Whitesides Hall Heat Pump Replacement	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000 \$250,000 \$150,000 \$475,000 \$250,000 \$225,000 \$506,000 \$250,000 \$150,000 \$150,000 \$150,000 \$175,000 \$518,974	\$9,842,614 \$150,000 \$250,000 \$200,000 \$475,000 \$100,000 \$506,000 \$22,000 \$22,000 \$11,000 \$10,000
Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park Reuter Center—Replace BAS; Add VFD to AHU (FCAP #31131) Reuter Center/Riverside Warehouse—Roof Replacements (FCAP #14433) Rework Intersection at Edgewood & University Heights Utility Location Survey/Installation of Underground Utility Markers* Zageir Hall—Replace Machinery w/new HE Models (FCAP #31124) Underground Waterline Repairs—(Replace Domestic Waterline/Valves & Assoc. Work) Campus-Wide—Inplement Interoperable Communications/911 Commission Campus-Wide—Install Sub-Metering in all Buildings: Gas, Electric, Domestic Hot Water, Rain Water Systems, & Heating Replace Sidewalks at Zageir Hall Weizenblatt Hall—Replace Low Slope Roof w/New Membrane Roof 118 W.T. Weaver—HVAC Replacement (Replace Major HVAC Equip./Update Controls) Campus-Wide—Replace Deteriorated/Rusted Handrails w/Aluminum Ramsey Library Emergency Generator Replacement Weizenblatt & Sherrill Center Fire Panel Upgrades Phillips Hall Exterior Lighting Replacement Asbestos Abatement, Door Reinstallation, FCU Condensate Line Repairs Whitesides Hall Heat Pump Replacement Zageir Multistack Heat Exchanger Replacement Zeis Hall Demumidification Filter Membrane Replacement	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000 \$250,000 \$150,000 \$475,000 \$250,000 \$225,000 \$506,000 \$250,000 \$150,000 \$150,000 \$150,000 \$175,000 \$518,974	\$9,842,614 \$150,000 \$250,000 \$200,000 \$475,000 \$100,000 \$506,000 \$22,000 \$22,000 \$11,000 \$10,000 \$9,000
2021-22 Cost Escalation and Contingency Reserve Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Replace BAS; Add VFD to AHU (FCAP #31131) Reuter Center/Riverside Warehouse—Roof Replacements (FCAP #31124) Reuter Center/Riverside Warehouse—Roof Replacements (FCAP #31124) Utility Location Survey/Installation of Underground Utility Markers* Zageir Hall—Replace Machinery w/new HE Models (FCAP #31124) Underground Waterline Repairs—(Replace Domestic Waterline/Valves & Assoc. Work) Campus-Wide—Install Sub-Metering in all Buildings: Gas, Electric, Domestic Hot Water, Rain Water Systems, & Heating Replace Sidewalks at Zageir Hall Weizenblatt Hall—Replace Low Slope Roof w/New Membrane Roof 118 W.T. Weaver—HVAC Replacement (Replace Major HVAC Equip./Update Controls) Campus-Wide—Replace Deteriorated/Rusted Handrails w/Aluminum Ramsey Library Emergency Generator Replacement Weizenblatt & Sherrill Center Fire Panel Upgrades Phillips Hall Exterior Lighting Replacement Asbestos Abatement, Door Reinstallation, FCU Condensate Line Repairs Whitesides Hall Heat Pump Replacement Zageir Multistack Heat Exchanger Replacement Zeis Hall Demunidification Filter Membrane Replacement Rhoades-Robinson Hall Heat Harvestor Compressor Replacement	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000 \$250,000 \$150,000 \$475,000 \$250,000 \$225,000 \$506,000 \$250,000 \$150,000 \$150,000 \$150,000 \$175,000 \$518,974	\$9,842,614 \$150,000 \$250,000 \$200,000 \$475,000 \$100,000 \$506,000 \$22,000 \$22,000 \$22,000 \$11,000 \$10,000 \$9,000 \$6,500
UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide-Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park Reuter Center-Replace BA5; Add VFD to AHU (FCAP #31131) Reuter Center/Riverside Warehouse-Roof Replacements (FCAP #14433) Rework Intersection at Edgewood & University Heights Utility Location Survey/Installation of Underground Utility Markers* Zageir Hall-Replace Machinery w/new HE Models (FCAP #31124) Underground Waterline Repairs-{Replace Domestic Waterline/Valves & Assoc. Work) Campus-Wide-Implement Interoperable Communications/911 Commission Campus-Wide-Install Sub-Metering in all Buildings: Gas, Electric, Domestic Hot Water, Rain Water Systems, & Heating Replace Sidewalks at Zageir Hall Weizenblatt Hall-Replace Low Slope Roof w/New Membrane Roof 118 W.T. Weaver-HVAC Replacement (Replace Major HVAC Equip./Update Controls) Campus-Wide-Replace Deteriorated/Rusted Handrails w/Aluminum Ramsey Library Emergency Generator Replacement Weizenblatt & Sherrill Center Fire Panel Upgrades Phillips Hall Exterior Lighting Replacement Weizenblatt & Sterrill Center Fire Panel Upgrades Phillips Hall Exterior Lighting Replacement Zageir Multistack Heat Exchanger Replacement Zeis Hall Demumidification Filter Membrane Replacement Rhoades-Robinson Hall Heat Harvestor Compressor Replacement Ramsey Library Replace carpet and stair nosing on main staircase	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000 \$250,000 \$150,000 \$475,000 \$250,000 \$225,000 \$506,000 \$250,000 \$150,000 \$150,000 \$150,000 \$175,000 \$518,974	\$9,842,614 \$150,000 \$250,000 \$200,000 \$475,000 \$100,000 \$506,000 \$22,000 \$22,000 \$11,000 \$10,0
Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide—Are Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park Reuter Center—Replace BAS; Add VFD to AHU (FCAP #31131) Reuter Center/Riverside Warehouse—Roof Replacements (FCAP #14433) Rework Intersection at Edgewood & University Heights Utility Location Survey/Installation of Underground Utility Markers* Zageir Hall—Replace Machinery w/new HE Models (FCAP #31124) Underground Waterline Repairs—(Replace Domestic Waterline/Valves & Assoc. Work) Campus-Wide—Implement Interoperable Communications/911 Commission Campus-Wide—Install Sub-Metering in all Buildings: Gas, Electric, Domestic Hot Water, Rain Water Systems, & Heating Replace Sidewalks at Zageir Hall Weizenblatt Hall—Replace Low Slope Roof w/New Membrane Roof 118 W.T. Weaver—HVAC Replacement (Replace Major HVAC Equip,/Update Controls) Campus-Wide—Replace Deteriorated/Rusted Handrails w/Aluminum Ramsey Library Emergency Generator Replacement Weizenblatt & Sherrill Center Fire Panel Upgrades Phillips Hall Exterior Lighting Replacement Xageir Multistack Heat Exchanger Replacement Zeis Hall Demumidification Filter Membrane Replacement Rhoades-Robinson Hall Heat Harvestor Compressor Replacement Rhoades-Robinson Hall Heat Harvestor Compressor Replacement Ramsey Library Replace carpet and stair nosing on main staircase Sam Millar Overhead Door Repairs	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000 \$250,000 \$150,000 \$475,000 \$250,000 \$225,000 \$506,000 \$250,000 \$150,000 \$150,000 \$150,000 \$175,000 \$518,974	\$9,842,614 \$150,000 \$250,000 \$200,000 \$475,000 \$100,000 \$506,000 \$22,000 \$22,000 \$11,000 \$10,0
2021-22 Cost Escalation and Contingency Reserve Tota UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE Campus-Wide-Arc Flash Compliance, Phase II Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053) Replace Pedestrian Paths/Main Quad to Owen Hall Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park Reuter Center-Replace BA5; Add VFD to AHU (FCAP #31131) Reuter Center/Riverside Warehouse-Roof Replacements (FCAP #14433) Rework Intersection at Edgewood & University Heights Utility Location Survey/Installation of Underground Utility Markers* Zageir Hall-Replace Machinery w/new HE Models (FCAP #31124) Underground Waterline Repairs-{Replace Domestic Waterline/Valves & Assoc. Work) Campus-Wide-Implement Interoperable Communications/911 Commission Campus-Wide-Install Sub-Metering in all Buildings: Gas, Electric, Domestic Hot Water, Rain Water Systems, & Heating Replace Sidewalks at Zageir Hall Weizenblatt Hall-Replace Low Slope Roof w/New Membrane Roof 118 W.T. Weaver-HVAC Replacement (Replace Major HVAC Equip./Update Controls) Campus-Wide-Replace Deteriorated/Rusted Handrails w/Aluminum Ramsey Library Emergency Generator Replacement Weizenblatt & Sherrill Center Fire Panel Upgrades Phillips Hall Exterior Lighting Replacement Asbestos Abatement, Door Reinstallation, FCU Condensate Line Repairs Whitesides Hall Heat Pump Replacement Zageir Multistack Heat Exchanger Replacement Roodes-Robinson Hall Heat Harvestor Compressor Replacement Ramsey Library Replace carpet and stair nosing on main staircase	\$19,601,000 \$150,000 \$150,000 \$250,000 \$250,000 \$250,000 \$150,000 \$475,000 \$250,000 \$225,000 \$506,000 \$250,000 \$150,000 \$150,000 \$150,000 \$175,000 \$518,974	\$9,842,614 \$150,000 \$250,000 \$200,000 \$475,000 \$100,000 \$506,000 \$22,000

	<u>Pr</u>	roject Total per	FY21-22
		S.L. 2021-180	<u>\$60M</u>
INVESTIGATION OF MODIFICATION AT CHART HIM	Total	\$4,299,974	\$2,000,0
INIVERSITY OF NORTH CAROLINA AT CHAPEL HILL 62 Art Studio Bldg.—Steel Roof		\$219,772	
2 Carroll Hall–Replace Roofing/Built-Up Roof, Sector C		\$406,823	\$406,8
1.2 Carron Hall—Replace Roofing/Slate Roof		\$565,120	3400, 0
66 General Storeroom–Replace Roofing/Built-Up Roof, Sector 5		\$577,490	
25 ITS Building-Manning–Replace Roofing/Built-Up Roof		\$672,719	
7 Memorial Hall–Replace Barrel Roof		\$330,000	\$1,500,0
26 Old Clinic–Replace Built-Up Roof		\$283,355	4 _,555,
South Building-Replace Metal Roof/Gutters & Install Fall Protection		\$927,239	\$927,
28 Brinkhous-Bullitt Building–Electrical Service & Distribution (Replace Main/Sub-Distribution)*		\$4,843,986	\$1,029,
2 Carroll Hall–Repair & Renovate Elevator #1618		\$746,929	\$746,
2 Carroll Hall–Repair & Renovate Elevator #6442		\$464,850	\$464,
1 Coastal Process Environmental Health Lab Building-System Cumulative Deficiencies		\$675,000	\$675,
3 Davie Hall–Replace Air Handling Unit 1A, 1st Floor, 1967 Bldg.		\$428,865	\$428,
3 Davie Hall–Replace Air Handling Unit 1B, 1st Floor, 1967 Bldg.		\$169,045	\$169,
Ackland Art Museum–Install Bldg. Automation System		\$236,625	
3 Davie Hall–Replace Air Handling Unit 1C, 1st Floor, 1967 Bldg.		\$225,461	\$225,
4 Dey Hall–Repair & Renovate Elevator #4576		\$407,206	\$407,
69 Friday Center–Replace Heating/Cooling Air Handling Units: AHU 01/Office, 1st Floor		\$255,456	
69 Friday Center–Replace Heating/Cooling Air Handling Units: AHU 02/Mail/Book Room, 1st Floor		\$272,402	
62 Art Studio Building–Install Fire Sprinkler System		\$326,540	\$326,
11 Brauer Hall–Fire Alarm Systems: Replace Fire Alarm Initiating Devices & Control Panel		\$565,868	
3 Davie Hall-Fire Alarm Systems: Replace Fire Alarm Control Panel		\$135,985	\$135,
98 Kenan Center -Fire Alarm Systems: Replace Initiating Devices & Control Panel		\$200,000	\$200,
Ackland Art Museum-Air Handling Units: (AHU 2, Rear Galleries, Admin, 1983 Building)		\$419,748	
4 Wilson Library-Replace AHU 7 HVAC System*		\$5,086,299	\$508
Ackland Art Museum–Replace Windows/Painted Wood Window		\$484,785	
28 Bingham Facility (Building 1)–Replace Roofing/EPDM Roof		\$225,560	
28 Brinkhous-Bullitt Building–Provide Roof Fall Protection		\$156,547	
29 Burnett-Womack Building–Provide Roof Fall Protection		\$138,419	
	Total	\$20,448,094	\$8,151,
INIVERSITY OF NORTH CAROLINA AT CHARLOTTE		4011.050	
tkins-Roof		\$911,250	ćaac
eese–Roof		\$226,100	\$226
eese–Fire Systems		\$773,500	\$773
lemorial Hall–Fire Systems		\$327,250	\$327
uke-HVAC & Controls		\$654,500	\$654
riday-Roof		\$1,011,000	\$1,011
UP-2—HVAC & Controls		\$416,500	
ing-Fire Systems & Abatement		\$729,000	
retwell–HVAC & Controls		\$1,574,009	
lemorial Hall–Envelope		\$120,311	
lemorial Hall–Roof		\$188,792	ĆOOE
eese–Envelope		\$995,269	\$995
ing-Envelope		\$839,459	
rigg-HVAC & Controls		\$561,202	
riday–Fire Systems		\$631,072	
owe–Elevators owe–Electrical		\$156,334	¢154
owe–Electrical		\$154,042	\$154
catual Fire Customs		\$362,670	ć21
,			\$21,
retwell-Fire Systems 021-22 Cost Escalation and Contingency Reserve	Total	\$10,622,260	¢/ 162
021-22 Cost Escalation and Contingency Reserve	Total	\$10,632,260	\$4,162
021-22 Cost Escalation and Contingency Reserve NIVERSITY OF NORTH CAROLING AT GREENSBORO	Total		
021-22 Cost Escalation and Contingency Reserve NIVERSITY OF NORTH CAROLING AT GREENSBORO etty BldgPortico Waterproofing	Total	\$712,031	
221-22 Cost Escalation and Contingency Reserve NIVERSITY OF NORTH CAROLING AT GREENSBORO etty Bldg.—Portico Waterproofing IHRA Building—Fire Alarm System Replacement	Total	\$712,031 \$985,327	\$712
D21-22 Cost Escalation and Contingency Reserve NIVERSITY OF NORTH CAROLING AT GREENSBORO Letty Bldg.—Portico Waterproofing IHRA Building—Fire Alarm System Replacement Lossman Bldg.—Roof Replacement	Total	\$712,031 \$985,327 \$773,128	\$712
NIVERSITY OF NORTH CAROLING AT GREENSBORO Letty Bldg.—Portico Waterproofing HRA Building—Fire Alarm System Replacement ossman Bldg.—Roof Replacement umpus-Wide ADA Compliance—Restrooms/Entrances, etc.	Total	\$712,031 \$985,327 \$773,128 \$400,000	\$712
NIVERSITY OF NORTH CAROLING AT GREENSBORO Letty Bldg.—Portico Waterproofing HRA Building—Fire Alarm System Replacement Lossman Bldg.—Roof Replacement Loss	Total	\$712,031 \$985,327 \$773,128 \$400,000 \$762,000	\$712 \$648
NIVERSITY OF NORTH CAROLING AT GREENSBORO Letty Bldg.—Portico Waterproofing HRA Building—Fire Alarm System Replacement Lossman Bldg.—Roof Replace—Restrooms/Entrances, etc. NCG State Building—Exterior Envelope Repairs Lone Art Bldg.—Replace Gallery Lighting/Light Controls, Phases 2 & 3	Total	\$712,031 \$985,327 \$773,128 \$400,000 \$762,000 \$861,750	\$712 \$648
NIVERSITY OF NORTH CAROLING AT GREENSBORO etty Bldg.—Portico Waterproofing IHRA Building—Fire Alarm System Replacement Iossman Bldg.—Roof Replacement ampus-Wide ADA Compliance—Restrooms/Entrances, etc. NCG State Building—Exterior Envelope Repairs one Art Bldg.—Replace Gallery Lighting/Light Controls, Phases 2 & 3 eplace Generator Diesel Fuel Tank	Total	\$712,031 \$985,327 \$773,128 \$400,000 \$762,000 \$861,750 \$839,175	\$4,162 \$712 \$648, \$861,
NIVERSITY OF NORTH CAROLING AT GREENSBORO etty Bldg.—Portico Waterproofing IHRA Building—Fire Alarm System Replacement lossman Bldg.—Roof Replacement ampus-Wide ADA Compliance—Restrooms/Entrances, etc. NCG State Building—Exterior Envelope Repairs one Art Bldg.—Replace Gallery Lighting/Light Controls, Phases 2 & 3 eplace Generator Diesel Fuel Tank ampus-Wide—Replace Property-Line Fences/Replace Underground Piping for Roof Drainage	Total	\$712,031 \$985,327 \$773,128 \$400,000 \$762,000 \$861,750 \$839,175 \$230,000	\$712 \$648 \$861
NIVERSITY OF NORTH CAROLING AT GREENSBORO Letty Bldg.—Portico Waterproofing LHRA Building—Fire Alarm System Replacement Lossman Bldg.—Roof Replacement Lampus-Wide ADA Compliance—Restrooms/Entrances, etc. NCG State Building—Exterior Envelope Repairs Lone Art Bldg.—Replace Gallery Lighting/Light Controls, Phases 2 & 3 Leplace Generator Diesel Fuel Tank Lampus-Wide—Replace Property-Line Fences/Replace Underground Piping for Roof Drainage Lullivan Science Bldg.—Replace HVAC/Greenhouse	Total	\$712,031 \$985,327 \$773,128 \$400,000 \$762,000 \$861,750 \$839,175 \$230,000 \$683,434	\$712 \$648
NIVERSITY OF NORTH CAROLING AT GREENSBORO Letty Bldg.—Portico Waterproofing HRA Building—Fire Alarm System Replacement Lossman Bldg.—Roof Replace—Restrooms/Entrances, etc. NCG State Building—Exterior Envelope Repairs Loss Loss Loss Loss Loss Loss Loss Los	Total	\$712,031 \$985,327 \$773,128 \$400,000 \$762,000 \$861,750 \$839,175 \$230,000	\$712 \$648 \$861

FY2021-22 SCIF MAINTENANCE REPAIR AND RENG	OVATION	PROJECTS	
R&R Allocation: \$60M		Project Total per	FY21-22
		S.L. 2021-180	\$60M
Campus-Wide Asbestos & Lead Abatement		\$240,000	
Petty Bldg.–Replace EST QuickStart Fire Alarm System		\$400,000	
Sink Bldg./Maintenance Compound–Asphalt Replacement		\$140,000	
Coleman Bldg.–VCT Flooring Abatement & Replacement		\$250,000	
996 Spring Garden/1605 Spring Garden/535 Tate Street/2900 Oakland Ave.–Fire Alarm Upgrade		\$250,000	
Cone Arts/Lecture Hall, Room 103–Seating, Flooring, Lighting, Other Upgrades		\$187,000	4407.400
2021-22 Cost Escalation and Contingency Reserve	Total	\$8,874,845	<i>\$107,108</i> \$3,447,594
UNIVERSITY OF NORTH CAROLINA PEMBROKE	TOTAL	30,074,043	33,447,334
Campus Gas Line Replacement		\$550,000	
Jones Pool–HVAC Replacement		\$1,300,000	\$1,300,000
Livermoore & Jones–Generator		\$424,500	
Honors College–Renovation		\$250,000	
Jones Auxiliary Gym/Dance Studio-Flooring/Studio Upgrades ³		\$625,000	\$338,000
Education–Boiler Replacement		\$110,000	
Chavis–Air Handlers		\$390,000	
Moore Hall & Chavis–Boiler Replacement		\$190,000	
Lumbee Hall & Old Main–Elevator Replacement		\$465,000	\$465,000
Jones/Livermore/Lumbee/Old Main–FACP Replacement		\$682,000	
Jones-Ceiling Repaint		\$110,000	¢120
2021-22 Cost Escalation and Contingency Reserve	Total	\$5,096,500	\$128 \$2,103,128
UNC SCHOOL OF THE ARTS	- Total	\$5,050,500	\$2,100,120
Gray Building–New Electrical Service Main		\$256,000	\$256,000
Design and Production/Workplace/Film Building 3–Life Safety Code Correction		\$134,000	
Admin/Aquarius/Facilities/D&P Storage/WorkplaceWest V/Demille–Install Exit/Egress Lighting		\$115,000	
Workplace-Renovate Drama Studios		\$448,000	\$448,000
Drainage & Landscape Improvements/Common Area at Moore & Sanford		\$397,000	
Workplace–Renovate Drama Administrative Offices		\$323,000	\$323,000
Facilities Management–Install Shop Exhaust & Heating System		\$95,000	
Gray Building-Remove Boilers		\$123,000	\$202,000
Film School, Buildings 1 & 2-Repair & Replace Windows Film Archives Building-A/C & Controls		\$202,000 \$485,000	\$485,000
Performance Place, Film 2–Provide Heating/Cooling to Control Booth and Foley Booth		\$87,000	3403,000
Gray Building-Modifications to Heating/Ventilation/AC System for Police		\$101,000	
Film School–Paint Rooftop Components		\$81,000	
Facilities Management–Resurface Drives/Vehicle Staging		\$75,000	
Design & Production–Renovate Administrative/Faculty Offices		\$162,000	
Design & Production–Mechanical System Retrocommissioning		\$134,000	
Campus-Wide ADA/Misc. Improvements		\$39,000	
Chapel St. Buildings–Roof Replacement		\$34,000	
300 Waughtown–Exterior Waterproofing & Repairs		\$73,000	
Film School, Building 3–Theater Dimmers		\$232,000	\$232,000
Hanes Student Commons–Motor Control Center		\$150,000	
Commons Building–Upgrade Air Distribution & Controls Commons–Partial Interior Renovation		\$93,000 \$75,000	
Residence Halls A-F–Replace Floor Slabs, Sidewalks, & Stairs		\$118,000	
Improvements to meet ADA		7110,000	\$54,000
	Total	\$4,032,000	\$2,000,000
UNIVERSITY OF NORTH CAROLINA WILMINGTON			
West Side Energy Plant Modernization*		\$3,926,440	\$2,949,049
Wagoner/Hurst/Hamilton Roadways-Storm Water Refurbishment		\$2,500,000	
Warehouse/Receiving-Replace Fire Alarm System		\$161,000	
Telecommunications–Replace Fire Alarm System		\$62,000	
Kenan Auditorium–Fire/Life Safety Improvements		\$75,000	
Isaac Bear Bldg.—Fire Sprinkler		\$410,000	
Alderman Hall–Replace Windows	Total	\$280,000 \$7,414,440	\$2,949,049
WESTERN CAROLINA UNIVERSITY	iotal	Y,,TT,TV	Ç2,343,043
HFR Building–Roof Replacement		\$660,000	\$660,000
Campus-Wide Fire Alarm System Upgrades*		\$300,000	\$150,000
Reid Building–Gym Floor Replacement		\$275,000	\$275,000
Undersized Water Main Replacements/Non-Functioning Valves/Upgrade Lines*		\$3,000,000	\$1,000,000
WESTERN CAROLINA UNIVERSITY (cont.)			
Facilities Management Building–Roof Replacement		\$193,000	
Highlands Biological Station–Structural Repairs		\$250,000	Aa
Ramsey Activities Center–Elevator Replacement		\$250,000	\$250,000

FY2021-22 SCIF MAINTENANCE REPAIR AI R&R Allocation: \$600		PROJECTS	
Nan Allocation: 3001		Project Total per	FY21-22
	•	S.L. 2021-180	\$60M
HFR Building-Chiller Replacement		\$200,000	400
Old Student Union–Foundation & Exterior Repair		\$450,000	
Hunter Library–Cooling Tower Replacement		\$175,000	
Campus-Wide Egress Lighting/Exit Light Replacement		\$100,000	
2021-22 Cost Escalation and Contingency Reserve		7-00,000	\$20,889
	Total	\$5,853,000	\$2,355,88
WINSTON-SALEM STATE UNIVERSITY		<u> </u>	
Computer Science–Roof Repair		\$120,000	\$120,000
Gaines Complex–Roof Replacement ⁴		\$660,000	\$160,000
Computer Science–Exterior Wall Repairs		\$110,000	\$110,00
W.B. Atkinson–Exterior Wall Repairs		\$125,000	\$125,00
Elva Jones Computer Science–HVAC Upgrades/BAS Controls Replacement		\$1,450,000	¥===,==
O'Kelly Library-Upgrade HVAC Make-Up Air System		\$375,000	\$375,00
1600 Lowery St.—Add Fire Alarm System		\$125,000	\$125,00
Campus-Wide Fire Alarm System Upgrades		\$750,000	, -,
R.J. Reynolds–Roof Replacement		\$205,000	\$205,00
Coltrane Hall-Exterior Wall Repairs/Door & Window Replacement		\$275,000	\$275,00
O'Kelly Library–Upgrade Electrical System		\$250,000	
Coltrane Hall Roof Replacement		, ,	\$500,000
2021-22 Cost Escalation and Contingency Reserve			\$5,000
• .	Total	\$4,445,000	\$2,000,00
SYSTEM OFFICE			\$1,500,00
NORTH CAROLINA ARBORETUM			
Replace Operations Center Roof			\$200,000
Baker Visitor Center Heat Pump Replacement			\$70,000
Baker Visitor Center Heat Pump Renovation			\$200,000
Fire Alarm System Replacement			\$150,000
	Total	\$0	\$620,00
PBS-NC			
Replace underground supply and return piping for Main Building			\$130,000
	Total	\$0	\$130,00
UNC SYSTEM OFFICE			
2021-22 Project Reserve			\$749,999
	Total	\$0	\$749,99
GRAND TOTAL		\$135,707,433	\$60,000,00

LEGEND

Project named in S.L. 2021-180 to receive 2021-22 R&R funds allocated to the constituent institution.

New project to be funded with 2021-22 R&R funds allocated to the constituent institution.

Project has been completed.

- * Project will be phased over multiple years.
- ** Project will be completed with other funding.

ADDITIONAL NOTES

¹ NC State has combined the following projects into a single project: Research Building III–HVAC Upgrades 1, Research Building I–AHU Replacement, and Research Building IV–HVAC Upgrade.

² NC State has combined the following projects into a single project: Morrill Drive Domestic Water Line Replacement and Campus-Wide Domestic Water Line & Valve Replacement, Phase 2.

³ UNC Pembroke has completed the Jones Auxiliary Gym portion of the project. 2021-22 R&R funding will complete the remaining project scope.

⁴WSSU has partially completed the Gaines Complex - Roof Replacement. 2021-22 R&R funding will complete the remaining project scope.

Attachment D

	Attachment D 2021-22 BOG APPROVED CAPITAL PROJECTS									
	2021		'PF		۱P					
Institution	Project Title	Authorization Type	Αι	Previous uthorization	Α	Requested Authorization		otal Project uthorization	Source of Funds	
Appalachian	Anne Belk Hall Envelope Repairs	New	\$	-	\$		\$		Carry-forward	
Appalachian	Holmes Convocation Center Fire Alarm Replacement	New	\$	-	\$	1,031,676	\$	1,031,676	Carry-forward	
Appalachian	Holmes Convocation Center Stairs and Entrance Repairs	New	\$	-	\$	1,000,000	\$	1,000,000	Carry-forward	
Appalachian	Holmes Convocation Center Parking Deck	New	\$	-	\$	20,000,000	\$	20,000,000	Institutional Debt	
Appalachian	University Bookstore Remodeling	New	\$	167,100	\$	4,832,900	\$	5,000,000	Trust Funds	
	Appalachian Total		\$	167,100	\$	27,864,576	\$	28,031,676		
ECU	Bate Building Fire Alarm - Smoke Containment Repairs	Increase	\$	2,065,382	\$	500,000	\$	2,565,382	Carry-forward	
ECU	Chilled Water Infrastructure Extension - Main Campus-McGinnis to Wright	Increase	\$	1,685,487	\$	1,300,000	\$	2,985,487	Carry-forward	
ECU	HSC Heat Plant Deaerator Tank	Increase	\$	935,000	\$	407,454	\$	1,342,454	Carry-forward	
ECU	Mendenhall Renovation Phase 2	Increase		17,653,624	_		\$		Carry-forward (87%)/Trust Funds (13%) (Fund source change)	
ECU	Steam Decentralization – Minges, Ward and Murphy Buildings	Increase	\$	1,619,620	\$	1,300,000	\$	2,919,620	Carry-forward	
ECU	Eastern Region Pharma Education Center	New	\$	-	\$	978,000	\$	978,000	Grant	
ECU	Pedestrian Plaza Phase 3 - Joyner to Eakin	New	\$	-	\$	1,000,000	\$	1,000,000	Carry-forward	
	Student Recreation Center ECU Total		\$	23,959,113	\$	5,485,454	\$	29,444,567		
ECSU	New Residence Hall	Increase	\$	35,000,000	\$		·		Institutional Debt	
ECSU	UAS Drone Facility	Increase	\$	1,000,000	\$		\$	1,500,000	Donations and Gifts	
2000	ECSU Total	euse	\$	36,000,000	\$			<u> </u>		
FSU	Capel Chiller Replacement	New	\$	-	\$		\$	999,510	Carry-forward (84%)/HEERF (16%)	
FSU	McLeod Hall HVAC 2-Pipe to 4-Pipe Conversion	New	\$	130,000	\$,	\$	4,738,400	HEERF	
	FSU Total		\$	130,000	\$	5,607,910	\$	5,737,910		
N.C. A&T	Dudley Building	Increase	\$	1,000,000	\$		ĺ		Grant (17%)/Trust Funds (17%)/ R&R	
N.C. A&T	New Community and Urban Food Complex	Increase	\$	5,600,000	\$		\$	9,200,000	(14%)/ Carry-forward (52%) Grant	
	·									
N.C. A&T	Aggie Village Roof Replacement	New	\$	-	\$		_		Housing Receipts	
N.C. A&T	Barnes Hall Renovation	New	\$	100,000	\$		_		Grant (91%)/Carry-forward (9%)	
N.C. A&T	Bluford Street Residence Hall	New	\$	-	\$		\$		Institutional Debt	
N.C. A&T	Hines Hall Renovation for College of Health and Sciences	New	\$	-	\$		\$		Trust Funds	
N.C. A&T	Yanceyville Roof Replacement	New	\$	-	\$		\$		Carry-forward	
NCCU	N. C. A&T Total New Collaborative Learning and Research	Increase	\$	6,700,000 3,000,000	\$				Trust Funds (15%)/Title III (85%)	
NCCU	Center New School of Business	Increase	\$	38,600,000	\$	671,964	\$	39,271,964	Connect NC Bonds (76%)/ Appropriations	
									(22%)/ Trust Funds (2%)	
	NCCU Total		_	41,600,000	_		ĺ	42,826,964		
NC State	Equine CT Room Renovation	Increase	\$	600,000	_				Donations and Gifts	
NC State	Lake Wheeler Main Distribution Frame	Increase	\$	800,000	_	,	_		Trust Funds	
NC State	Integrated Science (S.T.E.M.) Building Structural Repairs - Mann Hall	Increase	\$	80,000,000			_		Institutional Debt	
NC State NC State	Centennial Campus Plaza	Increase New	\$	5,000,000	\$		_		Carry-forward Donations & Gifts	
NC State	Don Ellis Building Renovations	New	\$	49,000	·		_		Carry-forward	
NC State	Energy Savings Improvements - Carter Finley Complex	New	\$		\$		_		Athletic Receipts	
NC State	Facilities Services Relocation - Centennial Campus	New	\$	-	\$	1,750,000	\$	1,750,000	F&A (89%)/Centennial Campus Funds (11%)	
NC State	Translational Research Facility	New	\$	-	\$	6,777,542	\$	6,777,542	Trust Funds	
NC State	Tri-Towers Residential Fire Alarm System Replacement	New	\$	-	\$	800,000	\$	800,000	Housing Receipts	
NC State	Utility Plant Capacity Expansion - Yarbrough Chiller Plant	New	\$	-	\$	1,470,939	\$	1,470,939	F&A (61%)/Trust Funds (39%)	
NC State	Varsity Drive Parking Lot Expansion	New	\$	550,000	\$	4,950,000	\$	5,500.000	Transportation and Parking	
NC State	Weight Room Modifications - Murphy Center	New	\$	-	\$		_	1,430,000	·	
	NC State Total		\$	86,999,000	ć	106,128,481	¢	193 127 /121		
	INC State Total		Ş	00,555,000	Þ	100,128,481	Þ	133,127,481		

2021-22 BOG APPROVED CAPITAL PROJECTS Authorization Previous Requested Total Project										
Institution	Project Title	Authorization Type		Previous Ithorization	А	Requested uthorization		otal Project uthorization	Source of Funds	
UNCA			\$	-	\$	-	\$	-		
LINC CIL	UNCA Total	Increase	\$	050,000	\$	- 000,000	\$	1 750 000	FQ A	
UNC-CH	Kenan Labs - Replace Main Distribution Electrical Panel	Increase	\$	950,000	\$	800,000	\$	1,750,000	F&A	
UNC-CH	Marsico Hall 9.4T MRI	Increase	\$	3,000,000	\$	800,000	\$	3,800,000	Clinical Receipts	
UNC-CH	NRB Lab 2124 Equipment Replacement & Modernization	Increase	\$	900,000	\$	1,600,000	\$	2,500,000	F&A	
UNC-CH	Taylor Air Flow Reduction Energy Project	Increase	\$	580,000	\$	1,076,841	\$	1,656,841	Carry-forward (97%)/F&A (3%)	
UNC-CH	Thurston Bowles Air Flow Reduction Energy Project	Increase	\$	1,650,000	\$	828,000	\$	2,478,000	Carry-forward (94%)/F&A (6%)	
UNC-CH	Carmichael Arena Locker Room and Offices	New	\$	-	\$	3,000,000	\$	3,000,000	Donations and Gifts	
UNC-CH	CIP 744 - Parking Deck & Lot Camera Upgrades	New	\$	300,000	\$	2,800,000	\$	3,100,000	Transportation & Parking Reserves	
UNC-CH	Cone-Kenfield Tennis Center Renovation	New	\$	-	\$	17,000,000	\$	17,500,000	Donations & Gifts	
UNC-CH	and New Team Building Finley Golf Course Renovation and New	New	\$	-	\$	13,000,000	\$	13,000,000	Donations and Gifts	
UNC-CH	Team Building FPG Student Union Bojangles Renovations	New	\$	-	\$	810,000	\$	810,000	Dining Receipts	
UNC-CH	Kenan Football Center Renovations and	New	\$	-	\$	15,000,000	\$	15,000,000	Donations & Gifts	
UNC-CH	Addition Neurosciences Research Building (NRB)	New	\$	-	\$	900,000	\$	900,000	F&A	
	Lab 2124 Equipment Replacement & Modernization									
UNC-CH	Women's Basketball Renovations – Phase 3	New	\$	400,000	\$	4,800,000	\$	5,200,000	Athletic Receipts	
	UNC-CH Total		\$	7,780,000	\$	62,414,841	\$	70,694,841		
UNCC	Cameron Second Floor Renovation	Increase	\$	21,050,000	\$	-	\$	21,050,000	Carry-forward (9%)/SCIF R&R (91%)(Fund source change)	
UNCC	McEniry HVAC and IT Infrastructure Upgrades	Increase	\$	10,000,000	\$	-	\$	10,000,000	Carry-forward (12%)/R&R (20%)/Trust Funds(50%)/Student Fees(18%)(Fund source change)	
UNCC	Reclaimed Water (Infrastructure)	Increase	\$	2,100,000	\$	-	\$	2,100,000	Carry-forward (81%)/Trust Funds (19%) (Fund source change)	
UNCC	West Substation	Increase	\$	6,500,000	\$	-	\$	6,500,000	Carry-forward (41%)/Trust Funds (59%) (Fund source change)	
UNCC	Campus Security Cameras - Phase 1	New	\$	-	\$	1,500,000	\$	1,500,000	Campus Safety Student Fee (33%)/ Infrastructure Debt Fee (67%)	
UNCC	Parking Deck Repairs	New	\$	_	\$	1,300,000	\$	1.300.000	Transportation and Parking	
UNCC	Parking Lot 25 Renewal	New	\$	_	\$			1,700,000	Transportation and Parking	
UNCC	Softball Locker Rooms and Offices	New	\$	100,000	\$	3,000,000	\$		Donations and Gifts	
UNCC	Stormwater Master Plan Implementation, Phase 1	New	\$	=	\$	3,000,000	\$	3,000,000	Carry-forward	
	UNCC Total		\$	39,750,000	\$	10,500,000	\$	50,250,000		
UNCG	Stone Building Roof Replacement	Increase	\$	62,000	_	713,552	\$	775,552	Carry-forward (92%)/R&R (8%)	
UNCG	Taylor Theatre Infrastructure Renovation	New	\$	125,554	\$	10,379,110	\$	10,504,664	Carry-forward (78%)/Student Fees (22%)	
	UNCG Total		\$	187,554	_	11,092,662	\$	11,280,216		
UNCP	American Indian Heritage Center Project	Increase	\$	743,166	\$	640,834	\$	1,384,000	Carry-forward	
UNCP	Dr. Oxendine Parking Lot 21 (West Hall Parking Lot)	Increase	\$	749,187	\$	346,506	\$	1,095,693	Carry-forward	
UNCP	Mary Livermore Library-Special Collections	Increase	\$	733,388	\$	212,612	\$	946,000	Carry-forward	
UNCP	West Hall Renovation UNCP Total	Increase		13,668,065 15,893,806		83,464 1,283,416	\$ \$		Carry-forward	
UNCW	Alderman Hall and King Hall Renovations	New	\$	-	\$	7,835,934	\$		Carry-forward	
	UNCW Total		\$		\$	7,835,934	\$	7,835,934		
UNCSA	Performance Place Renovations	Increase	\$	8,760,000	\$	400,000	_		Carry-forward	
	UNCSA Total		\$	8,760,000	_	400,000	\$	9,160,000		
WCU	Ramsey Activities Center (RAC) - Basketball Locker Room Renovation	Increase	\$	742,000	\$	758,000	\$	1,500,000	Athletic Receipts	
WCU	Breese Building - Partial Renovation	New	\$	-	\$	2,600,000	\$	2,600,000	Carry-forward	

	2021-22 BOG APPROVED CAPITAL PROJECTS										
Institution	Project Title	Authorization Type	Previous Authorization			Requested Authorization		•		otal Project uthorization	Source of Funds
WCU	Norton Intramural Fields	New	\$	-	\$	3,700,000	\$	3,700,000	Student Activity Fee Reserves		
WCU	Stillwell Building - HVAC Controls Replacement	New	\$	-	\$	1,000,000	\$	1,000,000	Carry-forward		
	WCU Total		\$	742,000	\$	8,058,000	\$	8,800,000			
WSSU	Boiler #1 Patricia D. Norris Building	Increase	\$	1,351,850	\$	148,150	\$	1,500,000	Carry-forward		
WSSU	Chiller at Central Chiller Plant	Increase	\$	307,016	\$	1,531,806	\$	1,838,822	Carry-forward (76%)/R&R (24%)		
	WSSU Total		\$	1,658,866	\$	1,679,956	\$	3,338,822			
NCSSM	Western Campus (Morganton)	Increase	\$	93,367,000	\$	3,504,000	\$	96,871,000	Appropriated (88%)/Donations and Gifts (11%)/Carry-forward (1%)		
	NCSSM Total		\$	93,367,000	\$	3,504,000	\$	96,871,000			
NC Arb.			\$	-	\$	-	\$	-			
	NC Arb. Total		\$	-	\$	-	\$	-			
PBSNC			\$	-	\$	-	\$	-			
	PBSNC Total		\$	-	\$	-	\$	-			
	TOTAL		\$	363,694,439	\$	326,530,453	\$	690,724,892			

Attachment E

	2021-22 BOG DELEGATED AUTHORITY CAPITAL PROJECTS								
		F	Previous		Requested	T	otal Project		
Institution	Project Title		horization		uthorization		uthorization	Source of Funds	
Appalachian	2022 Campus Paving Repairs	\$	-	\$	500,000	\$		Transportation & Parking Receipts	
Appalachian	Belk Library Maker's Space & Idea Factory	\$	-	\$	400,000	\$	-	Education & Technology	
Appalachian	Bodenheimer Steam Manhole Repairs	\$	-	\$	749,000	\$		Trust Funds	
Appalachian	Cone Hall Roof Phase 2	\$	_	\$	499,000	\$	-	Housing Receipts	
Appalachian	New River Light and Power Parking Lot Refurbishments	\$	_	\$	650,000	\$		Trust Funds	
Appaiaciliaii	Appalachian Total	\$	-	\$	2,798,000	\$	2,798,000	Trust runus	
N.C. A&T	IRC Fort Roof Replacement	\$	-	\$	750,000	\$		Carry-forward	
N.C. A&T	PT CAM (Yanceyville Street Bldg. Renovation)	\$	_	\$	475,000	\$	-	Grant	
N.C. AQT	N.C. A&T Total	\$	-	\$	1,225,000	\$	1,225,000	Grant	
NCCU	Student Health Building Covid-19 Lab	\$	360,000	\$	52,592	\$	412,592	HEEDE	
NCCO	5		· ·	\$	52,592 52,592		•	ITEERF	
NC Chaha	NCCU Total 25-yd Pool HVAC Upgrades - Carmichael Gym	\$	360,000	į			412,592	Course for more of /Charles to Force /Travet Force do	
NC State	25-yd Pool HVAC Opgrades - Carmichael Gym	Þ	-	\$	495,000	\$	495,000	Carry-forward/Student Fees/Trust Funds	
NC Charles	AEDDAM/ Dhana 2. Laka M/kasalan Ekalalaka	ć		,	426.042	,	426.042	Tours From de	
NC State	AERPAW Phase 2, Lake Wheeler Field Labs	\$	-	\$	426,813	\$	-	Trust Funds	
NC State	Building Systems Upgrades - Lab 2007 - Research Building II	\$	-	\$	400,000	\$	400,000	F&A/Carry-forward	
		-		4					
NC State	Ceiling Renovation 3rd floor - Alexander Hall	\$	-	\$	450,000	\$		Housing Receipts	
NC State	Controls Upgrades - Monteith Research Center and Public	\$	-	\$	338,731	\$	338,731	HB 1292 Energy Savings Carry Forward	
	Safety Center								
NC State	Data Science Academy Renovation - DH Hill East Wing Suite	\$	-	\$	400,000	\$	400,000	F&A	
	2130								
NC State	Electrical MDP Upgrade -	\$	-	\$	675,000	\$	675,000	F&A	
	Phase 1								
NC State	Envelope and Waterproofing Repairs - Winston Hall	\$	-	\$	485,000	\$	485,000	Carry-forward	
NC State	Exterior Lighting LED Conversion - South and Centennial	\$	-	\$	750,000	\$	750,000	HB 1292 Energy Savings Carry Forward	
	Campus								
NC State	Flooring Renovation - Carroll Residence Hall	\$	-	\$	450,000	\$	450,000	Trust Funds	
NC State	Initial Fit-up - 2101 Blue Ridge Road	\$	-	\$	600,000	\$	600,000		
NC State	LED Conversion - CVM Main Building	\$	-	\$	740,000	\$	-	HB 1292 Energy Savings Carry Forward	
NC State	LED Conversion - Williams Hall	\$	_	\$	360,000	\$		HB 1292 Energy Savings Carry Forward	
NC State	North Endzone Concourse Seating Replacement - Carter-	\$	_	\$	400,000	\$	-	Athletic Receipts	
ive state	Finley Stadium	7		7	400,000	7	400,000	Attrictic Receipts	
NC State	Short Term Repairs - Coliseum Parking Deck	\$	_	\$	495,000	\$	495,000	Transportation & Parking	
NC State	Solar Photovoltaic Array - Fitts-Woolard Hall	\$	370,000	\$	139,625	\$		Student Fees (25%) Donations and Gifts	
NC State	Solar Priotovoltaic Array - Fitts-woolard Hall	٦	370,000	۲	139,023	ڔ	309,023	(75%)	
NC State	Waterproofing Renairs Coliseum Addition Parking Dock	ć		۲.	495 000	\$	495 000	Transportation & Parking	
NC State	Waterproofing Repairs Coliseum Addition Parking Deck	\$	-	\$	485,000	_			
NC State	Women's Basketball Locker Room Renovation - Reynolds	\$	-	\$	500,000	\$	500,000	Trust Funds	
	Coliseum		272.000		0.500.460		0.000.100		
	NC State Total	\$	370,000	\$	8,590,169	\$	8,960,169		
UNC-CH	Administrative Office Building Third Floor Renovation	\$	-	\$	498,000	\$	498,000		
UNC-CH	FOBRL South Dog Run HVAC Upgrades	\$	-	\$	400,000	\$	400,000		
UNC-CH	Glaxo Building Renovation for New Mass Spectrometers	\$	-	\$	•	_	475,000		
UNC-CH	Hazardous Waste Warehouse & Storage Bldgs –	\$	-	\$	476,000	\$	476,000	HB 1292 Energy Savings Carry Forward	
	Replacement of Boilers & Electrical Infrastructure	<u> </u>							
UNC-CH	Kenan-Flagler School of Business, McColl Building – Fire &	\$	-	\$	425,442	\$	425,442	Trust Funds	
	Water Damage								
UNC-CH	Rams Head Rec Ctr – Roof & Window Replacement	\$	-	\$	490,000	\$	490,000	Student Fees	
	UNC-CH Total	\$	-	\$	2,764,442	\$	2,764,442		
UNCC	Atkins Cafe' Renovation	\$	-	\$	750,000	\$	750,000	Trust Funds	
	UNCC Total	\$	-	\$	750,000	\$	750,000		
UNCG	McIver Deck Elevator Replacement	\$	-	\$	611,899			Transportation & Parking	
	UNCG Total	\$	•	\$	611,899	\$	611,899		
WCU	Episcopal House HHS Simulation Lab	\$	500,000	\$	200,000			Student Fees	
WCU	H.F. Robinson Administration Building (HFR) - Suite 420	\$	470,000	\$	230,000	\$		Carry-forward	
	Renovation	*	3,000	1		_	. 50,000	,	
	WCU Total	\$	970,000	\$	430,000	\$	1,400,000		
WSSU	Campus Digital Signage	\$	-	\$	500,000	\$	500,000	Trust Funds	
WSSU	School of Health Science Clinical Simulation Laboratory	\$	-	\$	500,000	_	500,000	Trust Funds	
**330	WSSU Total	\$		\$	1,000,000	\$	1,000,000	irust i ulius	
			1 700 000			_			
	TOTAL	\$	1,700,000	\$	18,222,102	\$	19,922,102		

Attachment F

Attachment F										
	2021-22 BOG DELEGATED CAPITAL PLANNING AUTHORITY									
Institution	ution Project Title		Requested Ithorization	Source of Funds						
ECU	Eakin Student Recreation Center HVAC Repairs and Gym Floor Replacement - Phase 1	\$	200,000	Debt Service Fees						
	ECU Total	\$	200,000							
N.C. A&T	New Student Intramural Recreation Center	\$	500,000	Trust Funds						
N.C. A&T	War Memorial Stadium	\$	250,000	Athletic Receipts						
N.C. A&T	Webb Hall Vivarium Renovation	\$	300,000	Grant						
	N.C. A&T Total	\$	1,050,000							
NC State	4H and FFA building - Beryl Road	\$	175,000	Compensation from DOT for I-440 Widening Project						
NC State	Baseball Renovation & Addition - Doak Field	\$	450,000	Athletic Receipts						
NC State	Centennial Campus Substation - Reconstruction and Upgrades	\$	275,000	Housing Receipts						
NC State	CVM Equine Hospital	\$	500,000	Donations and Gifts						
NC State	Small Ruminant/ Metabolism Facilities - Lake Wheeler Road Field Labs	\$	300,000	F&A						
NC State	Utility Plant Building Expansion - Cates Avenue Plant	\$	750,000	HB 1292 Energy Savings Carry Forward						
	NC State Total	\$	2,450,000							
UNC-CH	Bingham Hall Comprehensive Renovations	\$	500,000	F&A						
UNC-CH	Chilled Water Infrastructure Expansion	\$	117,030	Utility Trust Funds						
UNC-CH	Coates Hall Comprehensive Renovations	\$	300,000	F&A						
UNC-CH	East Cameron Avenue Walkway Reconstruction	\$	100,000	Auxiliary Trust Funds						
UNC-CH	Global Leadership Center	\$	600,000	Trust Funds						
UNC-CH	Porthole Alley Redevelopment	\$	2,000,000	F&A						
	UNC-CH Total	\$	3,617,030							
UNCG	Phillips Hawkins and Moore Strong Phased Residence Halls HVAC Replacement	\$	129,640	Housing Receipts						
	UNCG Total	\$	129,640							
UNCW	Campus Master Plan Update	\$	600,000	Trust Funds						
	UNCW Total	\$	600,000							
	TOTAL	\$	8,046,670							

Attachment G

2021-22 UNC CHANCELLORS' R&R PROJECTS									
Institution	Project Title	Requested Authorization	Source of Funds						
NCCU	Campus Steam Plant Boiler# 1 Replacement	\$ 434,036	Carry-forward						
NCCU	Campus-wide (30 Buildings) HVAC Filters Belts and Coils Assessment & Upgrades	\$ 468,000	HEERF						
NCCU	CT Willis Building Automation System Replacement	\$ 490,000	HEERF						
NCCU	Farrison-Newton Building HVAC System Repairs (Ventilation and Filtration)	\$ 475,000	HEERF						
NCCU	Farrison-Newton Chiller Replacement	\$ 370,197	Carry-forward						
NCCU	O'Kelly Locker Room HVAC Upgrades	\$ 425,000	HEERF						
NCCU	Pearson Dining Hall Roof Restoration	\$ 384,845	Dining Receipts						
NCCU	Physical Plant Boiler #1		Carry-forward						
NCCU	Residence Hall Chiller Replacements*	\$ 229,774	,						
NCCU	Robinson Science Cooling System (Chiller Cooling Tower & Building Automation System) Replacement	\$ 470,000							
NCCU	Siemens System Retro-commissioning for BBRI BRITE and Shepard Administration	\$ 450,000	HEERF						
NCCU	Student Health Building Window AC Units Replacement	\$ 150,000	HEERF						
NCCU	Walker Complex Turner Law Nursing & Miller-Morgan Buildings Retro-Cx	\$ 475,000	HEERF						
	NCCU Total	\$ 5,255,888							
UNCA	Sherrill Center Parking Deck Repairs	\$ 150,000	Trust funds						
011071	UNCA Total	\$ 150,000							
UNCP	Campus Water Main Infrastructure Replacement - Phase III		General Funds						
UNCP	Chancellor's Residence Pergola/Pavilion Demolition and Construction	\$ 133,652	General Funds						
UNCP	Chancellor's Residence Porch Reroof and Tie-in	\$ 140,905	General Funds						
UNCP	DF Lowery Sewer Replacement		General Funds						
UNCP	DF Lowery Window Replacement		General Funds						
UNCP	Jones Building Classroom Renovations		General Funds						
UNCP	MassCom Studio Upfit (Old Main)		General Funds						
UNCP	Moore Hall Window Replacement		General Funds						
UNCP	Oxendine Roof Replacement (1987 Wing)		General Funds						
UNCP	Pinchbeck Warehouse and Service Yard Reconfiguration		General Funds						
UNCP	Repair Electrical Medium Voltage Switches		General Funds						
LINICCA	UNCP Total	\$ 3,851,279							
UNCSA UNCSA	Cool Building Renovation DeMille Theatre HVAC Renovation		Donations & Gifts Carry-forward						
UNCSA UNCSA	Keenan Drive Improvements		Carry-forward						
UNCSA	Pearce Building Renovation		Donations & Gifts						
ONCOA	UNCSA Total	\$ 1,874,720							
WSSU	O'Kelly Library Flooring Replacement	, , , , , ,	Carry-forward (19%)/HEERF (81%)						
WSSU	Roof Replacement - F.L. Atkins		Carry-forward						
WSSU	Roof Replacement - Hill Hall	\$ 208,000							
WSSU	Roof Replacement - Modular Units (F.L. Atkins, Reynolds Park)	\$ 105,000	,						
WSSU	Roof Replacement - Thompson	\$ 470,000							
	WSSU Total	\$ 1,557,330							
	TOTAL	\$ 12,689,217							

^{*}Funding source revised from carry-forward to HEERF funding.

Attachment H

	2021-22 EMERGENCY AUTHORITY CAPITAL PROJECTS											
Institution	tion Project Date Requested Am		Amount	Fund Source								
UNC-CH	Emergency Declaration (Increase) - Elevator Replacement in Cardinal/Dogwood Deck	12/17/2021	\$	620,000	Transportation and Parking Receipts							
UNC-CH	Emergency Declaration - Koury Oral Sciences Waterproofing and Slab Repair	11/19/2021	\$	550,000	F&A							
UNC-CH	Emergency Declaration (Increase) - McGavran Greenberg - Renovation to Containment Space	10/21/2021	\$, ,	NIH Grant (\$1,600,000)/ Foundation Funds (\$775,000)/ Carry-forward (\$1,725,000)/ Federal CARES Act (\$450,000)/							
UNC-CH	Emergency Declaration - Replacement of Steam Tunnel and Repair of Steam Condensate Line	6/16/2022	\$	3,500,000	Energy Services Trust Funds							
UNC-CH	Emergency Justification for MBRB/NRB Fire Alarm Control Panel Replacement	2/1/2022	\$	450,000	F&A							
	TOTAL		\$	10,070,000								

Attachment I

2021-22 PRESIDENT'S 10% INCREASE AUTHORITY PROJECTS							
Institution	Project	Date Requested	Amount Requested	Total Project Authorization	Fund Source		
Appalachian	Poplar Grove Child Development Center Expansion	3/10/2022	\$218,750	\$2,792,538	Trust Funds		
	TOTAL		\$ 218,750	\$ 2,792,538			

ATTACHMENT J

2021-22 UNC SYSTEM PROPERTY BOG APPROVED TRANSACTIONS							
Institution	nstitution Transaction Type Transaction Description		-Acres	+Acres	-SF	+SF	
Appalachian	Disposition by Demolition	Demolition of Bowie and Eggers residence halls			105,536		
ECU	Disposition by Lease	Ground lease for up to 99 years in the Millennial Campus Warehouse District	13.7		148,840		
ECU	Disposition by Demolition	Demolition of up to eight buildings in the Millennial Campus Warehouse District to support future development					
FSU	Disposition by Demolition	Demolition of Bryant Hall and Vance hall			96,417		
NCCU	Disposition by Demolition	Demolition of Baynes residence hall			85,320		
NCSU	Disposition by Lease	Disposition by ground lease for the pupose of expanding the existing golf course	14.0				
UNC-CH	Acquisition by Deed	Acquisition by lease of office space to support a new innovation hub				24,500	
UNCG	Disposition by Lease	Ground lease property near Three College Observatory for nature preserve	61.0				
UNCP	Acquisition by Deed	Acquisition of The Lodge at Pembroke for future campus expansion		12.2			
UNCP	Disposition by Demolition	Demolition of Wellons Hall			20,000		
UNCSO	Disposition by Lease	Disposition by ground lease of the Spangler Complex	8.0				
UNCSO	Acquisition by Lease	Acquisition by lease of office space in downtown Raleigh				50,000	
		TOTAL	96.7	12.2	456,113	74,500	

ATTACHMENT K

	2021-2	2 UNC SYSTEM PROPERTY BOG DELEGATED TRANSACT	IONS			
Institution	Transaction Type	Transaction Description	-Acres	+Acres	-SF	+SF
ECU	Disposition by Demolition	Buildings #206, 214 A,214 E, 214D, 214B, 3214F, 215B, 215-C, and 214			148,840	
FCII	Ai-i-i hI	Lance of 230 to district Davidsonal Consequille, NC				110.000
ECU ECU	Acquisition by Lease	Lease of 220 Industrial Boulevard, Greenville, NC Lease of 301 W. Tenth Street, Greenville, NC for office space				110,000
ECU	Acquisition by Lease Acquisition by Lease	Lease of 545 Michael Martin Road, Mount Olive, North Carolina for office				3,500
ECO	Acquisition by Lease	space				3,300
NCA&T	Disposition by Easement	Permanent Drainage Easement for the replacement of two structurally	0.059			
		deficient and functionally obsolete bridges				
NCA&T	Acquisition by Deed	513 Boyd Street, Greensboro, Guilford County for future campus expansion		0.15		
NCA&T	Acquisition by Deed	426 Boyd Street, Greensboro, Guilford County for future campus expansion		0.118		
NCA&T	Acquisition by Deed	410 Banks Street, Greensboro, Guilford County for future campus		0.118		
NCA&T	Acquisition by Deed	expansion 429 Banks Street, Greensboro, Guilford County for future campus		0.118		
		expansion				
NCA&T	Acquisition by Deed	501 Stewart Street, Greensboro, Guilford County for future campus		0.15		
NCA&T	Acquisition by Deed	expansion 429 Stewart Street, Greensboro, Guilford County for future campus		0.118		
110/101	rioquisition by beed	expansion		0.110		
NCA&T	Acquisition by Deed	406 Stewart Street, Greensboro, Guilford County for future campus		0.118		
NCA&T	Acquisition by Lease	expansion Lease 2207 East Cone Boulevard, Greensboro, Guilford County for office				17,000
	/ toquisition: by zease	space				27,000
NCCU	Acquisition by Deed	Acquisition of 602 Dupree Street, Durham, Durham County		0.172		
NCCU	Acquisition by Deed	Acquisition of 619 Cecil Street, Durham, Durham County for future campus		0.122		
NCCU	Acquisition by Deed	expansion Acquisition of 604 Dupree Street, Durham, Durham County		0.172		
NCCU	Acquisition by Deed	Acquisition of 808 Dupree Street, Durham, Durham County		0.172		
NCCU	Acquisition by Deed	Acquisition of 610 Dupree Street, Durham, Durham County		0.172		
NCCU	Acquisition by Deed	Acquisition of 611 Cecil Street, Durham, Durham County to construct new		0.172		
NCCO	Acquisition by Deed	parking deck		0.131		
NCSSM	Disposition by Easement	Permanent Easement needed for the installation and maintenance of	2.73			
NCSSM	Disposition by Easement	power lines and a substation Utility Easement needed for the installation and maintenance of a natural	0.844			
INCSSIVI	Disposition by Easement	gas pipeline	0.644			
NCSU	Disposition by Deed	Permanent Right of Way is needed to accommodate the I-440 expansion	8.528			
NGGU	Brown March Brown	project between Wade Avenue and Walnut Street	0.24			
NCSU	Disposition by Easement	Utility Easement is needed for the installation of a transformer and power line to provide service to a well on adjacent property allocated to the	0.21			
		Department of Agriculture and Consumer Services				
NCSU	Disposition by Deed	Right of Way Expansion is needed for the expansion of Reedy Creek Road at	0.36			
		the intersection with Edwards Mill Road to accommodate the construction				
NCSU	Disposition by Demolition	of the new Bandwidth Incorporated headquarters. Demolish #242 1201 Gorman Street, Raleigh, Wake County			1,681	
NCSU	Acquisition by Lease	Lease for the construction and operation of new Agricultural Research		15	1,001	
14050	Acquisition by Lease	Services buildings		13		
NCSU	Disposition by Demolition	Demolish Solar Annex 1201 Gorman Street, Raleigh, Wake County			800	
NCSU	Disposition by Easement	Utility Easement is needed for an electrical line which will provide	0.023			
NCSU	Disposition by Easement	electricity to the campground Utility Easement is needed to accommodate a bridge reconstruction project	0.036			
NC3U	Disposition by Easement	crossing Wolf Island Creek	0.030			
NCSU	Disposition by Demolition	Demolish #242A 1201 Gorman Street, Raleigh, Wake County			198	
NCSU	Disposition by Demolition	Demolish 4905 Reedy Creek Road, Raleigh, Wake County				
NCSU	Disposition by Lease	Lease termination of 1033 Wade Ave., Raleigh, NC 27605			1,442	
NCSU	Acquisition by Lease	Lease amendment for 310 S. Harrington St., Suites 203, 205 & 206				1,471
NCSU	Disposition by Lease	Lease of 1009 Capability Dr., Suite 301A, Raleigh, NC 27606 of lab space			543	
NCSU	Acquisition by Lease	Lease of 46 Haywood St., Suite 212, Ashville, NC for office space				1,589
NCSU	Disposition by Lease	Lease of 1017 Main Campus Dr., Suites 1200, 1500 & 1501, Raleigh, NC of			10,024	
		office space			·	
NCSU	Disposition by Lease	909 Capability Drive, Suites 1900, 2100, Raleigh, NC 27606 of office space			12,502	
NCSU	Acquisition by Lease	Lease of 620-101 Hutton Street, Raleigh, NC 27606 for office space				14,400
NCSU	Acquisition by Lease	Lease of 800 Park Drive, Suite 3306 RTP, NC for office space				96
NCSU	Disposition by Lease	Lease termination of 1005 Capability Drive, Suite 300 Raleigh, NC			6,332	
NCSU	Acquisition by Lease	Lease of 8975 NC HWY 705, Eagle Spring, NC 27242		427	-/	
NCSU	Disposition by Lease	Lease termination of 909 Capability Drive, Suite 1850			2,468	
NCSU	Disposition by Lease	Lease termination of 909 Capability Drive, Suite 1450			1,386	
NCSU	Acquisition by Lease	Lease acquisition of 151 Patton Avenue, Asheville, NC				7,905

NCSU	Acquisition by Lease	Lease acquisition of 313 Chapanoke Road, Suite 100 Raleigh, NC for office space				8,639
NCSU	Disposition by Lease	Lease termination of 909 Capability Drive, Suite 3100 of office space			1,327	
NCSU	Disposition by Lease	Lease first amendment extension of 1009 Capability Dr., Suite 301A, Raleigh, NC 27606 of lab space			543	
NCSU	Disposition by Lease	Lease amendment of 1005 Capability Drive, Suite 300, Raleigh, NC, amendment 6			6,332	
NCSU	Disposition by Lease	Lease renewal of 1017 Main Campus Dr., Suite 3800			4,598	
NCSU	Acquisition by Lease	Lease of 3739 National Drive, Suite 225, Raleigh, NC 27612				3,20
NCSU	Disposition by Lease	Lease first amendment of 909 Capability Drive, Suites 1900, 2100, Raleigh, NC 27606			12,502	
NCSU	Disposition by Lease	Lease termination of 909 Capability Drive, Suite 1600			5,500	
NCSU	Acquisition by Lease	Lease renewal notice for 150 North Campus Research Drive, Suites 3531, 3532, 3533,3534,3535,and 3536				1,88
NCSU	Acquisition by Lease	Lease for 1017 Main Campus Drive, Suites 2349, 2311, 204, 2315, 208, and 2313				
NCSU	Disposition by Lease	Lease for 1017 Main Campus Dr., Suite 1250, Raleigh, NC 27606			2,764	
NCSU	Acquisition by Lease	Third amendment for 4000 Park Drive (formerly 1 Park Drive) RTP, Durham County, NC				5,45
NCSU	Disposition by Lease	License acquisition for 1017 Main Campus Drive, Suites 2349, 2311, 204, 2315, 208, and 2313				
NCSU	Disposition by Lease	First memorandum of agreement for 1017 Main Campus Dr-Suite 3900			1,663	
NCSU	Disposition by Lease	Plant Science Initiative Building - 840 Oval Drive, Huddle Room 2312				
NCSU	Disposition by Lease	Plant Sciences Initiative Building - 840 Oval Drive, Space 4134				
NCSU	Disposition by Lease	Plant Sciences Initiative Building - 840 Oval Drive, Space 3312				
NCSU	Disposition by Lease	Eight amendment for 1005 Capability Drive, Suite 300 Raleigh, NC			6,332	
NCSU	Disposition by Lease	Seventh amendment for 1005 Capability Drive, Suite 300 Raleigh, NC			6,332	
NCSU	Acquisition by Lease	Short-term residential lease of 2304 Hillsborough St., Apt. 301, Raleigh, NC				
NCSU	Acquisition by Lease	Short-term residential lease of 2304 Hillsborough St., Apt. 302, Raleigh, NC				
NCSU	Acquisition by Lease	Short-term residential lease of 2304 Hillsborough St., Apt. 303, Raleigh, NC				
NCSU	Acquisition by Lease	Second amendment for 620-104 Hutton Street, Raleigh, NC				9,60
NCSU	Disposition by Lease	Ninth amendment for 1005 Capability Drive, Suite 300 Raleigh, NC			6,332	
NCSU	Acquisition by Lease	First amendment for 1730 Varsity Drive, Suites 105 & 110				10,40
NCSU	Acquisition by Lease	Lease of 940 Main Campus Drive, Suites 120-140				5,25
NCSU	Acquisition by Lease	Lease for 1005 Capability Drive, Suite 170				17
UNC-CH	Acquisition by Deed	Acquire property for Marine Sciences Addition		17		
UNCG	Disposition by Demolition	One-story commercial brick building, built in 1969			4,025	
UNCG	Acquisition by Lease	Lease undeveloped land surrounding the UNC-G Three College Observatory		60		
UNCP	Disposition by Demolition	Ebert House @ International House A#50, built in 1964			993	
UNCP	Acquisition by Lease	Lease of 200-A North Odum Street, Pembroke, Robeson County for office space				6,37
UNCW	Disposition by Demolition	Multi- Purpose Recreation Area (Open-air gazebo), built in 1988			1,496	
UNCW	Disposition by Easement	Permanent Drainage Easement for the City of Wilmington to make improvements to their drainage infrastructure	3.66			
UNCW	Disposition by Easement	Utility Easement to upgrade the campus VoIP system.	0.43			
UNCW	Disposition by Demolition	System/Procedures Modular Office			1,450	
		TOTAL	16.88	520.76	248,405	216,95