

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	

	Number of		
Transaction Type	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 -287,042 Disposition by Demolition N/A 12 **TOTAL Acquisitions** 30 +532.939 +216,957

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.

44

-16.88

-375,964

 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

TOTAL Dispositions and Demolition

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 Center Parking Deck	\$20,000,000	\$20,000,000		Parking receipts
ECSU	New Residence Hall	\$40,000,000	\$5,000,000	\$35,000,000	Housing receipts/state appropriations
NC State	Integrative Sciences (S.T.E.M.) Building	\$180,000,000	\$90,000,000	\$90,000,000	F&A/donations and gifts/state appropriations
N.C. A&T	Bluford Street Residence Hall	\$58,000,000	\$58,000,000	-	Housing receipts
UNCW	Acquisition of P3 Housing	\$167,000,000	\$167,000,000	-	Housing receipts
WCU	Acquisition of P3 Housing	\$28,500,000	\$28,500,000	-	Housing receipts
	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 MAJOR R&R/COMPREHENSIVE RENOVATION PROJECTS

Approved by Board of Governors - May 26, 2022

Approved by Boo	ard of Governors - May	Additional		
	Proposed	2021-2022	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		
Tot	al \$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		
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		
Tot	al \$68,975,000	\$6,897,500	\$22,477,500	\$0
Elizabeth City State University	4	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	44.440.000	
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		
Building Demolition (4 Buildings)	\$1,500,000	\$150,000		
Butler Residence Hall Renovations	\$2,500,000	\$250,000		
Infrastructure Upgrades–Water & Electrical, Phase 2 Tot	\$27,000,000 (a) \$53,350,000	\$2,700,000 \$5,335,000	\$7,515,000	\$0
Fayetteville State University	ai 333,330,000	33,333,000	\$7,313,000	30
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		
Tot		\$4,790,000	\$3,105,000	\$0
North Carolina Agricultural & Technical State University	φοι, ποσ,σοσ	<i>ϕ 1,120,000</i>	ψο,Ξου,σου	
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		
Tot		\$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		
Tot	al \$21,850,000	\$2,185,000	\$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		
Tot	al \$23,250,000	\$2,325,000	\$0	\$0
North Carolina State University			T	
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

	Proposed	2021-2022	Additional 2021-2022	2022-2023
Kilgore Hall–HVAC Renovation	Project Cost \$10,000,000	<u>Allocation</u> \$1,000,000	Allocation	Allocation
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	\$3,672,700	
Thomas Hall—HVAC Renovation	\$4,000,000	\$400,000		
111 Lampe Drive Renovation*	\$42,000,000	\$400,000	\$4,200,000	
Dabney Hall*	\$60,000,000	\$30,000,000	\$4,200,000	\$30,000,000
Polk Hall*	\$10,000,000	\$10,000,000		\$30,000,000
Total	\$152,803,000	\$44,080,300	\$8,072,700	\$40,457,143
University of North Carolina at Asheville	7132,803,000	Ş 11 ,000,300	30,072,700	340,437,143
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				
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		
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
The University of North Carolina at Greensboro				
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 Chavers Carter Park Water Intrusion Plds Envelope	¢4 000 000	¢490,000		
Stevens Center–Roof, Water Intrusion, Bldg. Envelope	\$4,800,000	\$480,000	d2 045 000	
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	ĆE 20C E00	ćo
Total University of North Carolina Wilmington	\$35,585,000	\$3,558,500	\$5,206,500	\$0
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 \$2,825,000	\$25,727,790 \$ 25,727,790
Western Carolina University	,,,,	Ţ = /222,230	Ţ=,525,530	Ţ==,, = -,,. 30
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	l l	

		Proposed Project Cost	2021-2022 Allocation	Additional 2021-2022 Allocation	2022-2023 Allocation
	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
GRA	ND TOTAL	\$843,170,000	\$114,467,000	\$75,533,000	\$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	Total Allocation	l						
Institution	nstitution Base Model						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						
R&R Allocation: \$60IVI	P	roject Total per	FY21-22			
	_	S.L. 2021-180	\$60M			
APPALACHIAN STATE UNIVERSITY		4500.000	4			
Walker Hall HVAC Repair & Upgrades		\$500,000	\$500,0			
Walker Hall Envelope & Structural Repair		\$1,300,000	ć1 F00 0			
Campus-Wide Electronic Door Access Installation		\$1,500,000 \$600,000	\$1,500,0			
Chapell Wilson Gutter/Soffit/Roof Replacement Smith Wright Hall Roof Repair & Replacement		\$1,000,000				
Holmes Convocation Center Chiller		\$200,000	\$200,0			
BB Dougherty Chiller Repair		\$100,000	\$100,0			
facilities Operations/Motorpool Wall Repairs		\$300,000	7100 ,0			
ohn E. Thomas Chiller Compressor Upgrades		\$250,000				
Anne Belk Hall Hot Water Piping Replacement		\$500,000	\$500,0			
dwin Duncan Hall HVAC & Lighting Improvements		\$800,000				
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			
Jniversity Hall Sprinkler System		\$250,000				
2021-22 Cost Escalation and Contingency Reserve			\$48,4			
	Total	\$8,150,000	\$3,198,4			
EAST CAROLINA UNIVERSITY Brody Building Freight Elevators-Emergency Power		\$250,000				
cience & Technology–Replace Roof		\$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			
Narren Life Sciences–Replace Roof–Section B		\$300,000	\$375,0			
Health Science Campus Central Utility Plant Transformers 1 & 2		\$404,000	75157			
Sate Upgrade Elevators (2)		\$350,000	\$350,			
Rivers—Replace Roof		\$300,000	, ,			
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		\$100,000	\$100,			
lenkins Art North Building Envelope Repairs		\$1,750,000	\$1,750,0			
McGinnis Scene Shop–Replace Roof		\$100,000				
Brody–Inline Fan Replacement, Phase 1		\$200,000				
enkins Art–Replace Distribution Sub Panels, Westside Jenkins Art		\$225,000				
Messick–Upgrade/Replace Elevator		\$150,000				
Building 127–Upgrade/Replace Elevator		\$150,000				
Coastal Studies Annex–Repair & Coat Siding & Roofing		\$100,000				
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 Repair & Repave Service Drive at West End Dining/Behind White Residence Hall		\$130,134 \$150,000				
Repair & Repave Service Drive at West End Dining/Benind White Residence Hall Wright Building/Wright Auditorium–Fire Alarm System Upgrade		\$300,000	\$300,			
oright Bullaing/Wright Auditorium—Fire Alarm System Opgrade Old Cafeteria & Ragsdale Annex—Replace Roof		\$240,000	33UU,			
Brody School of Medicine—Replace Computer Room Air Conditioning Units		\$200,000				
Cotanche Data Center–Reproce Computer Room Air Conditioning Onliss Cotanche Data Center–Renovations to Improve Fire Protec. Syst./Data Rooms		\$210,000				
2021-22 Cost Escalation and Contingency Reserve			\$14,7			
	Total	\$13,560,134	\$5,024,			
LIZABETH CITY STATE UNIVERSITY Inderground Infrastructure—(Replace all campus plumbing gate valves/infrastructure for fire pump)**		\$150,000				
Juderground Infrastructure—(Replace 6-in. with 8-in. line to improve water volume/Campus North)**		\$300,000				
enkins Hall, Phase 2–Renovation of Laboratory and Classroom		\$400,000	\$400,			
/aughn Center–Repair Student Phys. Ed. Learning Spaces–(Pool, flooring, ceilings & building envelope)		\$550,000	3 4 00,			
raagiiii center nepan staaciit riiys. Ea. Ecariiiig spaces (r ooi, nooriiig, teiliiigs & ballaliig envelope)		7770,000				

FY2021-22 SCIF MAINTENANCE REPAIR AND RENOVA	NOITA	PROJECTS	
R&R Allocation: \$60M		Drainet Total nor	EV21 22
		Project Total per S.L. 2021-180	<u>FY21-22</u> \$60M
ELIZABETH CITY STATE UNIVERSITY (cont.)			<u> </u>
Dixon Hall-Classroom & Laboratory Renovations*		\$400,000	\$100,000
ITC–Air Handler Replacement		\$300,000	
Lester Hall-Demolition**		\$495,000	4
Jenkins Hall, Phase 3 - Renovation of Laboratory and Classrooms			\$300,000
Dixon Hall Boiler Replacement and related controls			\$150,000
Moore Hall Roof Replacement HVAC System Repairs Jenkins Science and Williams Hall			\$200,000 \$800,000
NVAC System Repuils Jenkins Science and Williams Hull	Total	\$2,795,000	\$2,000,000
FAYETTEVILLE STATE UNIVERSITY	Total	ψ <u>υ</u> ,γυση σου	\$2,000,000
Barber/Collins Admin Complex–Roof Replacement		\$200,000	\$200,000
Campus-Wide Exterior Lighting Retrofit		\$400,000	\$400,000
Campus-Wide Brick Paver & Concrete Walk Repairs		\$500,000	\$500,000
Telecom–Roof Replacement		\$150,000	\$150,000
Butler-Roof Replacement		\$650,000	\$650,000
Chesnutt–MEP (Generator)		\$400,000	
Telecom–MEP (Central Plant Tie, AHU, BAS, MDP, Generator)		\$750,000	
University Advancement–MEP (AHU, Heat Pumps, BAS, MDP)		\$600,000	
FM Complex–MEP (HVAC, MDP, Generator, Restrooms)		\$450,000	
Harris CBE–Precast Concrete Structural Repair		\$100,000	
Cook–Exterior Stairs & Patio Repairs		\$100,000	
J. Knuckles Science Annex–Roof Replacement		\$150,000	
2021-22 Cost Escalation and Contingency Reserve			\$100,000
	Total	\$4,450,000	\$2,000,000
NORTH CAROLINA A&T UNIVERSITY		*	4
General Classroom, B Side–Roof Repairs		\$1,241,107	\$1,241,107
Boiler Replacement*		\$1,459,200	\$150,000
Hines Hall–HVAC Modifications*		\$300,000	\$150,000
Waterproofing Buildings		\$600,000	\$600,000
IRC Building-HVAC Repairs/Replacement		\$705,274 \$403,305	\$705,274
Dudley–HVAC Repairs/Controls McNair Hall–HVAC Repairs		\$250,000	
Elevator Repairs/Replacement		\$450,000	
Campus-Wide Steam Leaks*		\$500,000	\$100,000
Building Steam System Repairs*		\$200,000	\$100,000
Moore Gym/Hodgin Hall/Fraiser Hall–Roof Repairs		\$1,000,000	Ų100,000
Price Hall/1020 Wendover/Hodgin Hall/Campbell Hall/C.H. Moore–Window Replacement		\$200,000	
1020 Wendover/Price/Corbett Sports Center/Campbell, & Carver–Asbestos Abatement		\$150,000	
Campus-Wide-Back Flow Preventors		\$300,000	
Beef Barn/Bull Barn/Calf Barn/Dairy Barn		\$100,000	
2021-22 Cost Escalation and Contingency Reserve		7100,000	\$70,685
	Total	\$7,858,886	\$3,117,066
NORTH CAROLINA CENTRAL UNIVERSITY			
B.N. Duke Auditorium–Steam to Natural Gas Conversion		\$350,000	\$350,000
Art Museum–Roof Replacement		\$250,000	\$250,000
Campus-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)*		\$600,000	\$365,000
Robinson Science Building–Repair & Restore Brick Façade		\$300,000	
Hubbard Totton Building–Elevator Replacement		\$350,000	\$350,000
Campus-Wide ADA Compliance Upgrades, Phase 2		\$100,000	\$100,000
William Jones Building-HVAC Upgrades		\$450,000	
Walker PE Complex–Elevator Replacement		\$350,000	
Sanitary Sewer System—(Locate/assess terra-cotta pipes; stop inflow and infiltration)		\$100,000	\$100,000
Roof Gutters & Vent Repairs		\$310,000	
Taylor Building–Repair & Restore Brick Façade		\$161,000	
Water System—Re-route South and East Sides/Increase Capacity		\$135,000	
Campus-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs		\$300,000	\$300,000
Fire Alarm Systems Upgrades & Repairs		\$250,000	\$250,000
Steam Plant–Roof Repair Ashestes/Mold Remediation & Contaminants Removal		\$40,000	
Asbestos/Mold Remediation & Contaminants Removal		\$300,000	
Shepard Library-ITS/NOC/HVAC Upgrades Fine Arts Building Fire Alarm System Benjacoment		\$230,000	
Fine Arts Building–Fire Alarm System Replacement		\$495,000	¢00.000
Miller Morgan Building-VFDs Replacement		\$80,000	\$80,000
B.N. Duke Auditorium—Repair & Restore Brick Façade Edmands Building—Brick Façada Ronair & ADA Access /Fasa of Entry & Codo Compliant Stons and Handrails)		\$300,000 \$245,200	
Edmonds Building–Brick Façade Repair & ADA Access (Ease of Entry & Code Compliant Steps and Handrails) 2021-22 Cost Escalation and Contingency Reserve		\$245,300	\$2,192
2021-22 Cost Estalution and Contingency neserve			
	Total	\$5,696,300	\$2,147,192

R&R Allocation: \$60M	N PROJECTS	
	Duning Total and	FV24 22
	Project Total per S.L. 2021-180	<u>FY21-22</u> \$60M
Cafeteria Renovation*	\$2,500,000	\$2,000,000
Total	\$2,500,000	\$2,000,000
NORTH CAROLINA STATE UNIVERSITY	+=/000/000	+=/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	
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	\$625,000
McKimmon–ADA Improvements/Restrooms	\$500,000 \$661,000	
Morrill Drive Domestic Water Line Replacement ² Nelson, Park Alumni, Beef Ed. Unit, Schaub, CVM Research–Fire Alarm Panel Replacement	\$250,000	\$1,817,614 \$250,000
Campus-Wide Domestic Water Line & Valve Replacement, Phase 2 ²	\$650,000	3230,000 ²
Don Ellis, Brooks–BAS Controls Upgrade, Phase 1	\$100,000	\$125,000
Campus-Wide Asbestos Removal Steam System	\$650,000	7123,000
Caldwell Hall–Pointing & Caulking	\$100,000	
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	40.0 -00
Campus Cooling Tower Refurbish at CBC	\$250,000	\$312,500
Biltmore–Code Deficiencies Campus Upgrade Sanitary/Storm Water System, Phase 1	\$2,000,000 \$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	4
2021-22 Cost Escalation and Contingency Reserve	\$40.504.000	\$187,500
Total UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE	\$19,601,000	\$9,842,614
Campus-Wide–Arc Flash Compliance, Phase II	\$150,000	\$150,000
Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053)	\$150,000	,,
Replace Pedestrian Paths/Main Quad to Owen Hall	\$250,000	
neplace . Cassinair i atrisfitiairi quad to Otteri Hall		
Replace Pedestrian Patris/Main Quad to Gwen Hain Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall	\$250,000	\$250,000
Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park	\$200,000	Ţ,
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)	\$200,000 \$150,000	\$200,000
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)	\$200,000 \$150,000 \$475,000	\$250,000 \$200,000 \$475,000
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	\$200,000 \$150,000 \$475,000 \$250,000	\$200,000 \$475,000
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*	\$200,000 \$150,000 \$475,000 \$250,000 \$200,000	\$200,000 \$475,000
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)	\$200,000 \$150,000 \$475,000 \$250,000 \$200,000 \$225,000	\$200,000 \$475,000 \$100,000
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*	\$200,000 \$150,000 \$475,000 \$250,000 \$200,000	\$200,000 \$475,000
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)	\$200,000 \$150,000 \$475,000 \$250,000 \$200,000 \$225,000 \$506,000	\$200,000 \$475,000 \$100,000
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	\$200,000 \$150,000 \$475,000 \$250,000 \$200,000 \$225,000 \$506,000 \$250,000	\$200,000 \$475,000 \$100,000
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	\$200,000 \$150,000 \$475,000 \$250,000 \$200,000 \$225,000 \$506,000 \$250,000 \$150,000 \$175,000	\$200,000 \$475,000 \$100,000
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)	\$200,000 \$150,000 \$475,000 \$250,000 \$200,000 \$225,000 \$506,000 \$250,000 \$150,000 \$175,000 \$518,974	\$200,000 \$475,000 \$100,000
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	\$200,000 \$150,000 \$475,000 \$250,000 \$200,000 \$225,000 \$506,000 \$250,000 \$150,000 \$175,000	\$200,000 \$475,000 \$100,000 \$506,000
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	\$200,000 \$150,000 \$475,000 \$250,000 \$200,000 \$225,000 \$506,000 \$250,000 \$150,000 \$175,000 \$518,974	\$200,000 \$475,000 \$100,000 \$506,000
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	\$200,000 \$150,000 \$475,000 \$250,000 \$200,000 \$225,000 \$506,000 \$250,000 \$150,000 \$175,000 \$518,974	\$200,000 \$475,000 \$100,000 \$506,000 \$95,000 \$22,000
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	\$200,000 \$150,000 \$475,000 \$250,000 \$200,000 \$225,000 \$506,000 \$250,000 \$150,000 \$175,000 \$518,974	\$200,000 \$475,000 \$100,000 \$506,000 \$25,000 \$22,000 \$22,000
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	\$200,000 \$150,000 \$475,000 \$250,000 \$200,000 \$225,000 \$506,000 \$250,000 \$150,000 \$175,000 \$518,974	\$200,000 \$475,000 \$100,000 \$506,000 \$25,000 \$22,000 \$22,000 \$11,000
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	\$200,000 \$150,000 \$475,000 \$250,000 \$200,000 \$225,000 \$506,000 \$250,000 \$150,000 \$175,000 \$518,974	\$200,000 \$475,000 \$100,000 \$506,000 \$22,000 \$22,000 \$11,000 \$10,000 \$9,000
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 Whitesides Hall Heat Pump Replacement Zageir Multistack Heat Exchanger Replacement Zeis Hall Demumidification Filter Membrane Replacement Rhoades-Robinson Hall Heat Harvestor Compressor Replacement	\$200,000 \$150,000 \$475,000 \$250,000 \$200,000 \$225,000 \$506,000 \$250,000 \$150,000 \$175,000 \$518,974	\$200,000 \$475,000 \$100,000 \$506,000 \$22,000 \$22,000 \$11,000 \$10,000 \$9,000 \$6,500
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 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	\$200,000 \$150,000 \$475,000 \$250,000 \$200,000 \$225,000 \$506,000 \$250,000 \$150,000 \$175,000 \$518,974	\$200,000 \$475,000 \$100,000 \$506,000 \$22,000 \$22,000 \$11,000 \$10,000 \$9,000 \$6,500 \$32,500
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 Whitesides Hall Heat Pump Replacement Zageir Multistack Heat Exchanger Replacement Ramsey Library Replace carpet and stair nosing on main staircase Sam Millar Overhead Door Repairs	\$200,000 \$150,000 \$475,000 \$250,000 \$200,000 \$225,000 \$506,000 \$250,000 \$150,000 \$175,000 \$518,974	\$200,000 \$475,000 \$100,000 \$506,000 \$22,000 \$22,000 \$11,000 \$10,000 \$9,000 \$6,500 \$32,500 \$6,000
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 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	\$200,000 \$150,000 \$475,000 \$250,000 \$200,000 \$225,000 \$506,000 \$250,000 \$150,000 \$175,000 \$518,974	\$200,000 \$475,000 \$100,000 \$506,000 \$22,000 \$22,000 \$11,000 \$10,000 \$9,000 \$6,500 \$32,500

FY2021-22 SCIF MAINTENANCE REPAIR AND RENOV	AIION	FROJECTS	
R&R Allocation: \$60M		Droiget Total nor	EV21 22
		Project Total per S.L. 2021-180	<u>FY21-22</u> \$60M
	Total	\$4,299,974	\$2,000,000
UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL		+ 1,200,01 1	+= /000/000
462 Art Studio Bldg.–Steel Roof		\$219,772	
12 Carroll Hall-Replace Roofing/Built-Up Roof, Sector C		\$406,823	\$406,823
209 First Dental–Replace Roofing/Slate Roof		\$565,120	
166 General Storeroom–Replace Roofing/Built-Up Roof, Sector 5		\$577,490	
625 ITS Building-Manning–Replace Roofing/Built-Up Roof		\$672,719	
27 Memorial Hall–Replace Barrel Roof		\$330,000	\$1,500,000
226 Old Clinic–Replace Built-Up Roof		\$283,355	400- 000
5 South Building-Replace Metal Roof/Gutters & Install Fall Protection		\$927,239	\$927,239
228 Brinkhous-Bullitt Building-Electrical Service & Distribution (Replace Main/Sub-Distribution)*		\$4,843,986	\$1,029,513
12 Carroll Hall Repair & Renovate Elevator #1618		\$746,929	\$746,929
12 Carroll Hall–Repair & Renovate Elevator #6442		\$464,850	\$464,850 \$675,000
41 Coastal Process Environmental Health Lab Building–System Cumulative Deficiencies		\$675,000 \$428,865	\$428,865
13 Davie Hall–Replace Air Handling Unit 1A, 1st Floor, 1967 Bldg. 13 Davie Hall–Replace Air Handling Unit 1B, 1st Floor, 1967 Bldg.		\$428,865 \$169,045	\$169,045
3 Ackland Art Museum–Install Bldg. Automation System		\$236,625	3103,043
13 Davie Hall–Replace Air Handling Unit 1C, 1st Floor, 1967 Bldg.		\$225,461	\$225,461
14 Dey Hall—Repair & Renovate Elevator #4576		\$407,206	\$407,206
369 Friday Center–Replace Heating/Cooling Air Handling Units: AHU 01/Office, 1st Floor		\$255,456	3407,200
369 Friday Center–Replace Heating/Cooling Air Handling Units: AHU 02/Mail/Book Room, 1st Floor		\$272,402	
462 Art Studio Building-Install Fire Sprinkler System		\$326,540	\$326,540
211 Brauer Hall–Fire Alarm Systems: Replace Fire Alarm Initiating Devices & Control Panel		\$565,868	7520,540
13 Davie Hall-Fire Alarm Systems: Replace Fire Alarm Control Panel		\$135,985	\$135,985
498 Kenan Center -Fire Alarm Systems: Replace Initiating Devices & Control Panel		\$200,000	\$200,000
3 Ackland Art Museum–Air Handling Units: (AHU 2, Rear Galleries, Admin, 1983 Building)		\$419,748	+ 200,000
24 Wilson Library–Replace AHU 7 HVAC System*		\$5,086,299	\$508,000
3 Ackland Art Museum–Replace Windows/Painted Wood Window		\$484,785	,,
328 Bingham Facility (Building 1)—Replace Roofing/EPDM Roof		\$225,560	
228 Brinkhous-Bullitt Building—Provide Roof Fall Protection		\$156,547	
229 Burnett-Womack Building–Provide Roof Fall Protection		\$138,419	
_	Total	¢20 449 004	\$8,151,456
	IUlai	\$20,448,094	30,131,430
UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE	Total	\$20,448,094	36,131,430
Atkins–Roof	Total	\$911,250	
Atkins–Roof Reese–Roof	Total	\$911,250 \$226,100	\$226,100
Atkins–Roof Reese–Roof Reese–Fire Systems	Total	\$911,250 \$226,100 \$773,500	\$226,100 \$773,500
Atkins-Roof Reese-Roof Reese-Fire Systems Memorial Hall-Fire Systems	Total	\$911,250 \$226,100 \$773,500 \$327,250	\$226,100 \$773,500 \$327,250
Atkins-Roof Reese-Roof Reese-Fire Systems Memorial Hall-Fire Systems Duke-HVAC & Controls	Total	\$911,250 \$226,100 \$773,500 \$327,250 \$654,500	\$226,100 \$773,500 \$327,250 \$654,500
Atkins—Roof Reese—Roof Reese—Fire Systems Memorial Hall—Fire Systems Duke—HVAC & Controls Friday—Roof	Total	\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000	\$226,100 \$773,500 \$327,250
Atkins—Roof Reese—Roof Reese—Fire Systems Memorial Hall—Fire Systems Duke—HVAC & Controls Friday—Roof RUP-2—HVAC & Controls	IOLAI	\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500	\$226,100 \$773,500 \$327,250 \$654,500
Atkins-Roof Reese-Roof Reese-Fire Systems Memorial Hall-Fire Systems Duke-HVAC & Controls Friday-Roof RUP-2-HVAC & Controls King-Fire Systems & Abatement	Total	\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000	\$226,100 \$773,500 \$327,250 \$654,500
Atkins-Roof Reese-Roof Reese-Fire Systems Memorial Hall-Fire Systems Duke-HVAC & Controls Friday-Roof RUP-2-HVAC & Controls King-Fire Systems & Abatement Fretwell-HVAC & Controls	IOLAI	\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009	\$226,100 \$773,500 \$327,250 \$654,500
Atkins-Roof Reese-Roof Reese-Fire Systems Memorial Hall-Fire Systems Duke-HVAC & Controls Friday-Roof RUP-2-HVAC & Controls King-Fire Systems & Abatement Fretwell-HVAC & Controls Memorial Hall-Envelope	10131	\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311	\$226,100 \$773,500 \$327,250 \$654,500
Atkins-Roof Reese-Roof Reese-Fire Systems Memorial Hall-Fire Systems Duke-HVAC & Controls Friday-Roof RUP-2-HVAC & Controls King-Fire Systems & Abatement Fretwell-HVAC & Controls Memorial Hall-Envelope Memorial Hall-Roof	10131	\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311 \$188,792	\$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000
Atkins-Roof Reese-Roof Reese-Fire Systems Memorial Hall-Fire Systems Duke-HVAC & Controls Friday-Roof RUP-2-HVAC & Controls King-Fire Systems & Abatement Fretwell-HVAC & Controls Memorial Hall-Envelope Memorial Hall-Roof Reese-Envelope	10131	\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311 \$188,792 \$995,269	\$226,100 \$773,500 \$327,250 \$654,500
Atkins-Roof Reese-Roof Reese-Fire Systems Memorial Hall-Fire Systems Duke-HVAC & Controls Friday-Roof RUP-2-HVAC & Controls King-Fire Systems & Abatement Fretwell-HVAC & Controls Memorial Hall-Envelope Memorial Hall-Roof Reese-Envelope King-Envelope	10131	\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311 \$188,792 \$995,269 \$839,459	\$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000
Atkins-Roof Reese-Roof Reese-Fire Systems Memorial Hall-Fire Systems Duke-HVAC & Controls Friday-Roof RUP-2-HVAC & Controls King-Fire Systems & Abatement Fretwell-HVAC & Controls Memorial Hall-Envelope Memorial Hall-Roof Reese-Envelope King-Envelope Grigg-HVAC & Controls	10131	\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311 \$188,792 \$995,269 \$839,459 \$561,202	\$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000
Atkins-Roof Reese-Roof Reese-Fire Systems Memorial Hall-Fire Systems Duke-HVAC & Controls Friday-Roof RUP-2-HVAC & Controls King-Fire Systems & Abatement Fretwell-HVAC & Controls Memorial Hall-Envelope Memorial Hall-Roof Reese-Envelope King-Envelope Grigg-HVAC & Controls Friday-Fire Systems	10131	\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311 \$188,792 \$995,269 \$839,459 \$561,202 \$631,072	\$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000
Atkins-Roof Reese-Roof Reese-Fire Systems Memorial Hall-Fire Systems Duke-HVAC & Controls Friday-Roof RUP-2-HVAC & Controls King-Fire Systems & Abatement Fretwell-HVAC & Controls Memorial Hall-Envelope Memorial Hall-Envelope Memorial Hall-Roof Reese-Envelope King-Envelope Grigg-HVAC & Controls Friday-Fire Systems Rowe-Elevators	10141	\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311 \$188,792 \$995,269 \$839,459 \$561,202 \$631,072 \$156,334	\$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000
Atkins—Roof Reese—Roof Reese—Fire Systems Memorial Hall—Fire Systems Duke—HVAC & Controls Friday—Roof RUP-2—HVAC & Controls King—Fire Systems & Abatement Fretwell—HVAC & Controls Memorial Hall—Envelope Memorial Hall—Roof Reese—Envelope King—Envelope Grigg—HVAC & Controls Friday—Fire Systems Rowe—Elevators Rowe—Elevators Rowe—Electrical	10131	\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311 \$188,792 \$995,269 \$839,459 \$561,202 \$631,072 \$156,334 \$154,042	\$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000
Atkins-Roof Reese-Roof Reese-Fire Systems Memorial Hall-Fire Systems Duke-HVAC & Controls Friday-Roof RUP-2-HVAC & Controls King-Fire Systems & Abatement Fretwell-HVAC & Controls Memorial Hall-Envelope Memorial Hall-Roof Reese-Envelope King-Envelope Grigg-HVAC & Controls Friday-Fire Systems Rowe-Elevators Rowe-Elevators Rowe-Electrical Fretwell-Fire Systems	10131	\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311 \$188,792 \$995,269 \$839,459 \$561,202 \$631,072 \$156,334	\$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$995,269
Atkins-Roof Reese-Roof Reese-Fire Systems Memorial Hall-Fire Systems Duke-HVAC & Controls Friday-Roof RUP-2-HVAC & Controls King-Fire Systems & Abatement Fretwell-HVAC & Controls Memorial Hall-Envelope Memorial Hall-Roof Reese-Envelope King-Envelope Grigg-HVAC & Controls Friday-Fire Systems Rowe-Elevators Rowe-Elevators Rowe-Electrical		\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311 \$188,792 \$995,269 \$839,459 \$561,202 \$631,072 \$156,334 \$154,042 \$362,670	\$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$995,269 \$154,042 \$21,209
Atkins-Roof Reese-Roof Reese-Fire Systems Memorial Hall-Fire Systems Duke-HVAC & Controls Friday-Roof RUP-2-HVAC & Controls King-Fire Systems & Abatement Fretwell-HVAC & Controls Memorial Hall-Envelope Memorial Hall-Roof Reese-Envelope King-Envelope Grigg-HVAC & Controls Friday-Fire Systems Rowe-Elevators Rowe-Elevators Rowe-Electrical Fretwell-Fire Systems	Total	\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311 \$188,792 \$995,269 \$839,459 \$561,202 \$631,072 \$156,334 \$154,042	\$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$995,269 \$154,042 \$21,209
Atkins–Roof Reese–Roof Reese–Fire Systems Memorial Hall–Fire Systems Duke–HVAC & Controls Friday–Roof RUP-2—HVAC & Controls King–Fire Systems & Abatement Fretwell–HVAC & Controls Memorial Hall–Envelope Memorial Hall–Envelope Memorial Hall–Roof Reese–Envelope King–Envelope Grigg–HVAC & Controls Friday–Fire Systems Rowe–Elevators Rowe–Elevators Rowe–Electrical Fretwell–Fire Systems 2021-22 Cost Escalation and Contingency Reserve		\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311 \$188,792 \$995,269 \$839,459 \$561,202 \$631,072 \$156,334 \$154,042 \$362,670	\$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$995,269 \$154,042 \$21,209
Atkins–Roof Reese–Roof Reese–Fire Systems Memorial Hall–Fire Systems Duke–HVAC & Controls Friday–Roof RUP-2—HVAC & Controls King–Fire Systems & Abatement Fretwell–HVAC & Controls Memorial Hall–Envelope Memorial Hall–Roof Reese–Envelope King–Envelope Grigg–HVAC & Controls Friday–Fire Systems Rowe–Elevators Rowe–Elevators Rowe–Electrical Fretwell–Fire Systems 2021-22 Cost Escalation and Contingency Reserve		\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311 \$188,792 \$995,269 \$839,459 \$561,202 \$631,072 \$156,334 \$154,042 \$362,670	\$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$995,269 \$154,042 \$21,209 \$4,162,870
Atkins–Roof Reese–Roof Reese–Fire Systems Memorial Hall–Fire Systems Duke–HVAC & Controls Friday–Roof RUP-2—HVAC & Controls King–Fire Systems & Abatement Fretwell—HVAC & Controls Memorial Hall–Envelope Memorial Hall–Envelope Memorial Hall–Roof Reese–Envelope King–Envelope Grigg–HVAC & Controls Friday–Fire Systems Rowe–Elevators Rowe–Elevators Rowe–Elevators Rowe–Electrical Fretwell–Fire Systems 2021-22 Cost Escalation and Contingency Reserve UNIVERSITY OF NORTH CAROLING AT GREENSBORO Petty Bldg.—Portico Waterproofing		\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311 \$188,792 \$995,269 \$839,459 \$561,202 \$631,072 \$156,334 \$154,042 \$362,670 \$10,632,260	\$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$995,269 \$154,042 \$21,209 \$4,162,870
Atkins-Roof Reese-Roof Reese-Fire Systems Memorial Hall-Fire Systems Duke-HVAC & Controls Friday-Roof RUP-2-HVAC & Controls King-Fire Systems & Abatement Fretwell-HVAC & Controls Memorial Hall-Envelope Memorial Hall-Envelope Memorial Hall-Roof Reese-Envelope King-Envelope Grigg-HVAC & Controls Friday-Fire Systems Rowe-Elevators Rowe-Elevators Rowe-Elevators Rowe-Elevators Rowe-Electrical Fretwell-Fire Systems 2021-22 Cost Escalation and Contingency Reserve UNIVERSITY OF NORTH CAROLING AT GREENSBORO Petty BldgPortico Waterproofing MHRA Building-Fire Alarm System Replacement		\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311 \$188,792 \$995,269 \$839,459 \$561,202 \$631,072 \$156,334 \$154,042 \$362,670 \$10,632,260 \$712,031 \$985,327 \$773,128 \$400,000	\$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$995,269 \$154,042 \$21,209 \$4,162,870 \$712,031
Atkins-Roof Reese-Roof Reese-Fire Systems Memorial Hall-Fire Systems Duke-HVAC & Controls Friday-Roof RUP-2-HVAC & Controls King-Fire Systems & Abatement Fretwell-HVAC & Controls Memorial Hall-Envelope Memorial Hall-Roof Reese-Envelope King-Envelope Grigg-HVAC & Controls Friday-Fire Systems Rowe-Elevators Rowe-Elevators Rowe-Elevators Rowe-Electrical Fretwell-Fire Systems 2021-22 Cost Escalation and Contingency Reserve UNIVERSITY OF NORTH CAROLING AT GREENSBORO Petty BldgPortico Waterproofing MHRA Building-Fire Alarm System Replacement Mossman BldgRoof Replacement		\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311 \$188,792 \$995,269 \$839,459 \$561,202 \$631,072 \$156,334 \$154,042 \$362,670 \$10,632,260 \$712,031 \$985,327 \$773,128	\$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$995,269 \$154,042 \$21,209 \$4,162,870 \$712,031
Atkins-Roof Reese-Roof Reese-Fire Systems Memorial Hall-Fire Systems Duke-HVAC & Controls Friday-Roof RUP-2-HVAC & Controls King-Fire Systems & Abatement Fretwell-HVAC & Controls Memorial Hall-Envelope Memorial Hall-Roof Reese-Envelope King-Envelope King-Envelope King-Fire Systems Rowe-Elevators Rowe-Elevators Rowe-Elevators Rowe-Electrical Fretwell-Fire Systems 2021-22 Cost Escalation and Contingency Reserve UNIVERSITY OF NORTH CAROLING AT GREENSBORO Petty BldgPortico Waterproofing MHRA Building-Fire Alarm System Replacement Mossman BldgRoof Replacement Campus-Wide ADA Compliance-Restrooms/Entrances, etc.		\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311 \$188,792 \$995,269 \$839,459 \$561,202 \$631,072 \$156,334 \$154,042 \$362,670 \$10,632,260 \$712,031 \$985,327 \$773,128 \$400,000	\$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$1,012,000 \$4,162,870 \$712,031 \$648,271
Atkins-Roof Reese-Roof Reese-Fire Systems Memorial Hall-Fire Systems Duke-HVAC & Controls Friday-Roof RUP-2-HVAC & Controls King-Fire Systems & Abatement Fretwell-HVAC & Controls Memorial Hall-Envelope Memorial Hall-Envelope Memorial Hall-Roof Reese-Envelope King-Envelope Grigg-HVAC & Controls Friday-Fire Systems Rowe-Elevators Rowe-Elevators Rowe-Elevators Rowe-Elevators Rowe-Elevatical Fretwell-Fire Systems 2021-22 Cost Escalation and Contingency Reserve UNIVERSITY OF NORTH CAROLING AT GREENSBORO Petty BldgPortico Waterproofing MHRA Building-Fire Alarm System Replacement Mossman BldgRoof Replacement Campus-Wide ADA Compliance-Restrooms/Entrances, etc. UNCG State Building-Exterior Envelope Repairs Cone Art BldgReplace Gallery Lighting/Light Controls, Phases 2 & 3 Replace Generator Diesel Fuel Tank		\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311 \$188,792 \$995,269 \$839,459 \$561,202 \$631,072 \$156,334 \$154,042 \$362,670 \$10,632,260 \$712,031 \$985,327 \$773,128 \$400,000 \$762,000	\$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$1,012,000 \$4,162,870 \$712,031 \$648,271
Atkins-Roof Reese-Roof Reese-Fire Systems Memorial Hall-Fire Systems Duke-HVAC & Controls Friday-Roof RUP-2-HVAC & Controls King-Fire Systems & Abatement Fretwell-HVAC & Controls Memorial Hall-Envelope Memorial Hall-Envelope Memorial Hall-Roof Reese-Envelope King-Fire Systems Rowe-Elevators Rowe-Elevators Rowe-Elevators Rowe-Elevators Rowe-Elevators Rowe-Ilevators Rowe-Fire Systems Rowe-Fire Systems Rowe-Fire Systems Rowe-Fire Systems Rowe-Blogh-Portico Waterproofing MHRA Building-Fire Alarm System Replacement Mossman BldgRoof Replacement Campus-Wide ADA Compliance-Restrooms/Entrances, etc. UNCG State Building-Exterior Envelope Repairs Cone Art BldgReplace Gallery Lighting/Light Controls, Phases 2 & 3		\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311 \$188,792 \$995,269 \$839,459 \$561,202 \$631,072 \$156,334 \$154,042 \$362,670 \$10,632,260 \$712,031 \$985,327 \$773,128 \$400,000 \$762,000 \$861,750	\$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$1,012,000 \$4,162,870 \$712,031 \$648,271
Atkins-Roof Reese-Roof Reese-Fire Systems Memorial Hall-Fire Systems Duke-HVAC & Controls Friday-Roof RUP-2-HVAC & Controls King-Fire Systems & Abatement Fretwell-HVAC & Controls Memorial Hall-Envelope Memorial Hall-Envelope Memorial Hall-Roof Reese-Envelope King-Envelope Grigg-HVAC & Controls Friday-Fire Systems Rowe-Elevators Rowe-Elevators Rowe-Elevators Rowe-Elevators Rowe-Elevatical Fretwell-Fire Systems 2021-22 Cost Escalation and Contingency Reserve UNIVERSITY OF NORTH CAROLING AT GREENSBORO Petty BldgPortico Waterproofing MHRA Building-Fire Alarm System Replacement Mossman BldgRoof Replacement Campus-Wide ADA Compliance-Restrooms/Entrances, etc. UNCG State Building-Exterior Envelope Repairs Cone Art BldgReplace Gallery Lighting/Light Controls, Phases 2 & 3 Replace Generator Diesel Fuel Tank		\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311 \$188,792 \$995,269 \$839,459 \$561,202 \$631,072 \$156,334 \$154,042 \$362,670 \$10,632,260 \$712,031 \$985,327 \$773,128 \$400,000 \$762,000 \$861,750 \$839,175	\$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$995,269 \$154,042 \$21,209 \$4,162,870 \$712,031
Atkins-Roof Reese-Roof Reese-Fire Systems Memorial Hall-Fire Systems Duke-HVAC & Controls Friday-Roof RUP-2-HVAC & Controls King-Fire Systems & Abatement Fretwell-HVAC & Controls Memorial Hall-Envelope Memorial Hall-Envelope Memorial Hall-Roof Reese-Envelope King-Envelope Grigg-HVAC & Controls Friday-Fire Systems Rowe-Elevators Rowe-Elevators Rowe-Elevators Rowe-Electrical Fretwell-Fire Systems 2021-22 Cost Escalation and Contingency Reserve UNIVERSITY OF NORTH CAROLING AT GREENSBORO Petty BldgPortico Waterproofing MHRA Building-Fire Alarm System Replacement Mossman BldgRoof Replacement Campus-Wide ADA Compliance-Restrooms/Entrances, etc. UNCG State Building-Exterior Envelope Repairs Cone Art BldgReplace Gallery Lighting/Light Controls, Phases 2 & 3 Replace Generator Diesel Fuel Tank Campus-Wide-Replace Property-Line Fences/Replace Underground Piping for Roof Drainage		\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311 \$188,792 \$995,269 \$839,459 \$561,202 \$631,072 \$156,334 \$154,042 \$362,670 \$10,632,260 \$712,031 \$985,327 \$773,128 \$400,000 \$762,000 \$861,750 \$839,175 \$230,000	\$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$995,269 \$154,042 \$21,209 \$4,162,870 \$712,031 \$648,271 \$861,750
Atkins-Roof Reese-Roof Reese-Fire Systems Memorial Hall-Fire Systems Duke-HVAC & Controls Friday-Roof RUP-2-HVAC & Controls King-Fire Systems & Abatement Fretwell-HVAC & Controls Memorial Hall-Envelope Memorial Hall-Roof Reese-Envelope King-Envelope King-Envelope King-Envelope King-Envelope King-Fire Systems Rowe-Elevators Rowe-Elevators Rowe-Elevators Rowe-Elevators Rowe-Elevatical Fretwell-Fire Systems 2021-22 Cost Escalation and Contingency Reserve UNIVERSITY OF NORTH CAROLING AT GREENSBORO Petty BldgPortico Waterproofing MHRA Building-Fire Alarm System Replacement Mossman BldgRoof Replacement Campus-Wide ADA Compliance-Restrooms/Entrances, etc. UNCG State Building-Exterior Envelope Repairs Cone Art BldgReplace Gallery Lighting/Light Controls, Phases 2 & 3 Replace Generator Diesel Fuel Tank Campus-Wide-Replace Property-Line Fences/Replace Underground Piping for Roof Drainage Sullivan Science BldgReplace HVAC/Greenhouse		\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311 \$188,792 \$995,269 \$839,459 \$561,202 \$631,072 \$156,334 \$154,042 \$362,670 \$10,632,260 \$712,031 \$985,327 \$773,128 \$400,000 \$762,000 \$861,750 \$839,175 \$230,000 \$683,434	\$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$995,269 \$154,042 \$21,209 \$4,162,870 \$712,031 \$648,271 \$861,750
Atkins-Roof Reese-Fire Systems Memorial Hall-Fire Systems Duke-HVAC & Controls Friday-Roof RUP-2-HVAC & Controls Friday-Rice Systems & Abatement Fretwell-HVAC & Controls Memorial Hall-Envelope Memorial Hall-Envelope Memorial Hall-Envelope Memorial Hall-Roof Reese-Envelope King-Envelope Grigg-HVAC & Controls Friday-Fire Systems Rowe-Elevators Rowe-Elevators Rowe-Elevators Rowe-Electrical Fretwell-Fire Systems 2021-22 Cost Escalation and Contingency Reserve UNIVERSITY OF NORTH CAROLING AT GREENSBORO Petty BldgPortico Waterproofing MHRA Building-Fire Alarm System Replacement Mossman BldgRoof Replacement Campus-Wide ADA Compliance-Restrooms/Entrances, etc. UNCG State Building-Exterior Envelope Repairs Cone Art BldgReplace Gallery Lighting/Light Controls, Phases 2 & 3 Replace Generator Diesel Fuel Tank Campus-Wide-Replace Property-Line Fences/Replace Underground Piping for Roof Drainage Sullivan Science BldgReplace HVAC/Greenhouse Campus-Wide-Pedestrian Crosswalks Repair & Upgrade		\$911,250 \$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$416,500 \$729,000 \$1,574,009 \$120,311 \$188,792 \$995,269 \$839,459 \$561,202 \$631,072 \$156,334 \$154,042 \$362,670 \$10,632,260 \$712,031 \$985,327 \$773,128 \$400,000 \$762,000 \$861,750 \$839,175 \$230,000 \$683,434	\$226,100 \$773,500 \$327,250 \$654,500 \$1,011,000 \$995,269 \$154,042 \$21,209 \$4,162,870 \$712,031 \$648,271 \$861,750

R&R Allocation: \$60M			
·	<u> </u>	Project Total per S.L. 2021-180	FY21-22 \$60M
Campus-Wide Asbestos & Lead Abatement		\$240,000	<u> </u>
etty Bldg.–Replace EST QuickStart Fire Alarm System		\$400,000	
ink Bldg./Maintenance Compound–Asphalt Replacement		\$140,000	
oleman Bldg.–VCT Flooring Abatement & Replacement		\$250,000	
96 Spring Garden/1605 Spring Garden/535 Tate Street/2900 Oakland AveFire Alarm Upgrade		\$250,000	
one Arts/Lecture Hall, Room 103–Seating, Flooring, Lighting, Other Upgrades		\$187,000	
021-22 Cost Escalation and Contingency Reserve	Total	Ć0 074 04F	\$107,1
NIVERSITY OF NORTH CAROLINA PEMBROKE	Total	\$8,874,845	\$3,447,
ampus Gas Line Replacement		\$550,000	
ones Pool–HVAC Replacement		\$1,300,000	\$1,300,
vermoore & Jones–Generator		\$424,500	
onors College–Renovation		\$250,000	
ones Auxiliary Gym/Dance Studio-Flooring/Studio Upgrades ³		\$625,000	\$338,
ducation–Boiler Replacement		\$110,000	
havis–Air Handlers		\$390,000	
10ore Hall & Chavis–Boiler Replacement		\$190,000	
umbee Hall & Old Main–Elevator Replacement		\$465,000	\$465,
ones/Livermore/Lumbee/Old Main–FACP Replacement		\$682,000	
ones–Ceiling Repaint		\$110,000	
021-22 Cost Escalation and Contingency Reserve			\$1
INC SCHOOL OF THE ARTS	Total	\$5,096,500	\$2,103,
ray Building-New Electrical Service Main		\$256,000	\$256,
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	
Norkplace–Renovate Drama Studios		\$448,000	\$448,
orainage & Landscape Improvements/Common Area at Moore & Sanford		\$397,000	
Vorkplace–Renovate Drama Administrative Offices		\$323,000	\$323,
acilities Management–Install Shop Exhaust & Heating System		\$95,000	
Gray Building–Remove Boilers		\$123,000	
Film School, Buildings 1 & 2–Repair & Replace Windows		\$202,000	\$202,
ilm Archives Building-A/C & Controls		\$485,000	\$485,
Performance Place, Film 2-Provide Heating/Cooling to Control Booth and Foley Booth		\$87,000	
Gray Building-Modifications to Heating/Ventilation/AC System for Police		\$101,000	
Film School–Paint Rooftop Components		\$81,000	
acilities 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	
ilm School, Building 3–Theater Dimmers		\$232,000	\$232,
Hanes Student Commons–Motor Control Center		\$150,000	. ,
Commons Building-Upgrade Air Distribution & Controls		\$93,000	
Commons–Partial Interior Renovation		\$75,000	
Residence Halls A-F–Replace Floor Slabs, Sidewalks, & Stairs		\$118,000	
mprovements to meet ADA			\$54,
INIVERSITY OF NORTH CAROLINA WILMINGTON	Total	\$4,032,000	\$2,000,
/est Side Energy Plant Modernization*		\$3,926,440	\$2,949,
Vagoner/Hurst/Hamilton Roadways–Storm Water Refurbishment		\$2,500,000	
Varehouse/Receiving–Replace Fire Alarm System		\$161,000	
elecommunications–Replace Fire Alarm System		\$62,000	
enan Auditorium–Fire/Life Safety Improvements		\$75,000	
saac Bear Bldg.–Fire Sprinkler		\$410,000	
Alderman Hall–Replace Windows		\$280,000	
	Total	\$7,414,440	\$2,949,
VESTERN CAROLINA UNIVERSITY ER Building-Poof Replacement		\$660,000	ĊCEN
IFR Building-Roof Replacement		\$660,000	\$660, \$150,
Campus-Wide Fire Alarm System Upgrades*		\$300,000 \$275,000	
leid Building-Gym Floor Replacement		\$275,000	\$275, \$1,000,
Indersized Water Main Replacements/Non-Functioning Valves/Upgrade Lines* VESTERN CAROLINA UNIVERSITY (cont.)		φο,υυυ,υυυ	\$1,UUU,
acilities Management Building–Roof Replacement		\$193,000	
lighlands Biological Station–Structural Repairs		\$250,000	
lamsey Activities Center-Elevator Replacement		\$250,000	\$250

FY2021-22 SCIF MAINTENANCE REPAIR AND RENOVATION PROJECTS									
R&R Allocation: \$60M									
		Project Total per	FY21-22						
		S.L. 2021-180	<u>\$60M</u>						
HFR Building-Chiller Replacement		\$200,000							
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			\$20,889						
	Total	\$5,853,000	\$2,355,889						
WINSTON-SALEM STATE UNIVERSITY									
Computer Science–Roof Repair		\$120,000	\$120,000						
Gaines Complex-Roof Replacement ⁴		\$660,000	\$160,000						
Computer Science–Exterior Wall Repairs		\$110,000	\$110,000						
W.B. Atkinson–Exterior Wall Repairs		\$125,000	\$125,000						
Elva Jones Computer Science–HVAC Upgrades/BAS Controls Replacement		\$1,450,000							
O'Kelly Library-Upgrade HVAC Make-Up Air System		\$375,000	\$375,000						
1600 Lowery StAdd Fire Alarm System		\$125,000	\$125,000						
Campus-Wide Fire Alarm System Upgrades		\$750,000							
R.J. Reynolds-Roof Replacement		\$205,000	\$205,000						
Coltrane Hall–Exterior Wall Repairs/Door & Window Replacement		\$275,000	\$275,000						
O'Kelly Library–Upgrade Electrical System		\$250,000							
Coltrane Hall Roof Replacement			\$500,000						
2021-22 Cost Escalation and Contingency Reserve			\$5,000						
<u> </u>	Total	\$4,445,000	\$2,000,000						
SYSTEM OFFICE			\$1,500,000						
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	\$620,000						
PBS-NC									
Replace underground supply and return piping for Main Building			\$130,000						
	Total	\$0	\$130,000						
UNC SYSTEM OFFICE									
2021-22 Project Reserve			\$749,999						
	Total	\$0	\$749,999						
GRAND TOTAL		\$135,707,433	\$60,000,000						

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

	2021	L-22 BOG AP		ROVED CA		PITAL PROJ	IEC	CTS	
		Authorization		Previous	··	Requested		otal Project	
Institution	Project Title	Type	A	uthorization	4	Authorization		uthorization	Source of Funds
Appalachian	Anne Belk Hall Envelope Repairs	New	\$	-	\$		_		Carry-forward
Appalachian	Holmes Convocation Center Fire	New	\$	-	\$		\$		Carry-forward
` `	Alarm Replacement				ľ	. ,	ľ		,
Appalachian	Holmes Convocation Center Stairs	New	\$	-	\$	1,000,000	\$	1,000,000	Carry-forward
	and Entrance Repairs								
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	Increase	\$	2,065,382	\$	500,000	\$	2,565,382	Carry-forward
	Containment Repairs								
ECU	Chilled Water Infrastructure Extension -	Increase	\$	1,685,487	\$	1,300,000	\$	2,985,487	Carry-forward
	Main Campus-McGinnis to Wright								
ECU	HSC Heat Plant Deaerator Tank	Increase	\$	935,000	\$		\$		Carry-forward
ECU	Mendenhall Renovation Phase 2	Increase	\$	17,653,624	\$	-	\$	17,653,624	Carry-forward (87%)/Trust Funds (13%)
									(Fund source change)
ECU	Steam Decentralization – Minges, Ward	Increase	\$	1,619,620	\$	1,300,000	\$	2,919,620	Carry-forward
	and Murphy Buildings		,		L		Ļ		_
ECU	Eastern Region Pharma Education Center	New	\$	-	\$	978,000	\$	978,000	Grant
					Ļ				
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	_				
ECSU	New Residence Hall	Increase	\$	35,000,000	_		_		Institutional Debt
ECSU	UAS Drone Facility	Increase	\$	1,000,000	_		_	1,500,000	Donations and Gifts
	ECSU Total		\$	36,000,000	\$		\$	41,500,000	
FSU	Capel Chiller Replacement	New	\$		\$,	\$	999,510	Carry-forward (84%)/HEERF (16%)
FSU	McLeod Hall HVAC 2-Pipe to 4-Pipe	New	\$	130,000	\$	4,608,400	\$	4,738,400	HEERF
	Conversion				L				
_	FSU Total		\$	130,000	\$		\$	5,737,910	
N.C. A&T	Dudley Building	Increase	\$	1,000,000	\$	1,901,545	\$	2,901,545	Grant (17%)/Trust Funds (17%)/ R&R
_					Ļ.				(14%)/ Carry-forward (52%)
N.C. A&T	New Community and Urban Food Complex	Increase	\$	5,600,000	\$	3,600,000	\$	9,200,000	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	New	\$	-	\$	1,300,000	\$	1,300,000	Trust Funds
	Health and Sciences								
N.C. A&T	Yanceyville Roof Replacement	New	\$	-	\$				Carry-forward
	N. C. A&T Total		\$	6,700,000		67,948,259			
NCCU	New Collaborative Learning and Research	Increase	\$	3,000,000	\$	555,000	\$	3,555,000	Trust Funds (15%)/Title III (85%)
	Center		,	20.622	L		_	20.5=	0 1100 1 15001
NCCU	New School of Business	Increase	\$	38,600,000	\$	671,964	\$	39,271,964	Connect NC Bonds (76%)/ Appropriations
				44 602 222	,	4.052.22	4	40.002.22	(22%)/ Trust Funds (2%)
110.01	NCCU Total		\$	41,600,000	_			42,826,964	n 16%
NC State	Equine CT Room Renovation	Increase	\$	600,000	_	·			Donations and Gifts
NC State	Lake Wheeler Main Distribution Frame	Increase	\$	800,000	-		\$	1,150,000	Trust Funds
NC State	Integrated Science (S.T.E.M.) Building	Increase	\$	80,000,000	_			160,000,000	Institutional Debt
NC State	Structural Repairs - Mann Hall	Increase	\$	5,000,000	·				Carry-forward
NC State	Centennial Campus Plaza	New	\$	-	\$				Donations & Gifts
NC State	Don Ellis Building Renovations	New	\$	49,000	\$		\$		Carry-forward
NC State	Energy Savings Improvements - Carter	New	\$	-	\$	1,800,000	\$	1,800,000	Athletic Receipts
NC Ct-t-	Finley Complex	A1	^		_	1 750 000	_	1 750 000	E8 A (900/) (Combounded Com
NC State	Facilities Services Relocation - Centennial	New	\$	-	\$	1,750,000	\$	1,750,000	F&A (89%)/Centennial Campus Funds
NC Ct-t-	Campus	A1	_		1	6 777 546	_	C 777 5 *C	(11%)
NC State	Translational Research Facility	New	\$	-	\$				Trust Funds
NC State	Tri-Towers Residential Fire Alarm System	New	\$	-	\$	800,000	\$	800,000	Housing Receipts
1000	Replacement		_		_	4 4== ===	4	4 477 777	50.4 (64.0)/7 5 (55.0)
NC State	Utility Plant Capacity Expansion -	New	\$	-	\$	1,470,939	\$	1,470,939	F&A (61%)/Trust Funds (39%)
	Yarbrough Chiller Plant		,		<u> </u>		Ļ		
NC State	Varsity Drive Parking Lot Expansion	New	\$	550,000	\$				Transportation and Parking
NC State	Weight Room Modifications - Murphy	New	\$	-	\$	1,430,000	\$	1,430,000	Athletics
	Center		,		L				
	NC State Total		\$	86,999,000	\$	106,128,481	\$	193,127,481	

	2021	L-22 BOG AP	PR	OVED CA	۱P	ITAL PRO	JE	CTS	
Institution	Project Title	Authorization Type	Αι	Previous thorization		Requested uthorization		Total Project authorization	Source of Funds
UNCA			\$	-	\$	-	\$	-	
	UNCA Total		\$	-	\$	•	\$	-	
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 &	Increase	\$	900,000	_		_		F&A
	Modernization								
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 and New Team Building	New	\$	-	\$	17,000,000	\$	17,500,000	Donations & Gifts
UNC-CH	Finley Golf Course Renovation and New Team Building	New	\$	-	\$	13,000,000	\$	13,000,000	Donations and Gifts
UNC-CH	FPG Student Union Bojangles Renovations	New	\$	-	\$	810,000	\$	810,000	Dining Receipts
UNC-CH	Kenan Football Center Renovations and Addition	New	\$	-	\$	15,000,000	\$	15,000,000	Donations & Gifts
UNC-CH	Neurosciences Research Building (NRB) Lab 2124 Equipment Replacement & Modernization	New	\$	-	\$	900,000	\$	900,000	F&A
UNC-CH	Women's Basketball Renovations – Phase	New	\$	400,000	\$	4,800,000	\$	5,200,000	Athletic Receipts
	UNC-CH Total		\$	7,780,000	\$	62,414,841	Ś	70,694,841	
UNCC	Cameron Second Floor Renovation	Increase	_	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	\$	1,700,000	Transportation and Parking
UNCC	Softball Locker Rooms and Offices	New	\$	100,000	\$	3,000,000	\$	3,100,000	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	\$		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	\$	9,160,000	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		l	•		•		•				•				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 DELEGAT	ED	AUTHOR	RIT	Y CAPITA	L F	PROJECTS)
			Previous		Requested	_	otal Project	
Institution	Project Title		thorization		uthorization		uthorization	Source of Funds
Appalachian	2022 Campus Paving Repairs	\$	-	\$	500,000	\$	500,000	Transportation & Parking Receipts
Appalachian	Belk Library Maker's Space & Idea Factory	\$	-	\$	400,000	\$	400,000	Education & Technology
Appalachian	Bodenheimer Steam Manhole Repairs	\$	-	\$	749,000	\$	749,000	Trust Funds
Appalachian	Cone Hall Roof Phase 2	\$	-	\$	499,000	\$	499,000	Housing Receipts
Appalachian	New River Light and Power Parking Lot Refurbishments	\$	-	\$	650,000	\$	650,000	Trust Funds
	Appalachian Total	\$	-	\$	2,798,000	\$	2,798,000	
N.C. A&T	IRC Fort Roof Replacement	\$	-	\$	750,000	\$		Carry-forward
N.C. A&T	PT CAM (Yanceyville Street Bldg. Renovation)	\$	-	\$	475,000	\$	475,000	Grant
	N.C. A&T Total	\$	-	\$	1,225,000	\$	1,225,000	
NCCU	Student Health Building Covid-19 Lab	\$	360,000	\$	52,592	\$	412,592	HEERF
	NCCU Total	\$	360,000	\$	52,592	\$	412,592	
NC State	25-yd Pool HVAC Upgrades - Carmichael Gym	\$	-	\$	495,000	\$	495,000	Carry-forward/Student Fees/Trust Funds
NC State	AERPAW Phase 2, Lake Wheeler Field Labs	\$	-	\$	426,813	\$	426,813	Trust Funds
NC State	Building Systems Upgrades - Lab 2007 - Research Building II	\$	-	\$	400,000	\$	400,000	F&A/Carry-forward
		1						
NC State	Ceiling Renovation 3rd floor - Alexander Hall	\$	-	\$	450,000	\$		Housing Receipts
NC State	Controls Upgrades - Monteith Research Center and Public Safety Center	\$	-	\$	338,731	\$	338,731	HB 1292 Energy Savings Carry Forward
NC State	Data Science Academy Renovation - DH Hill East Wing Suite 2130	\$	-	\$	400,000	\$	400,000	F&A
NC State	Electrical MDP Upgrade -	\$	-	\$	675,000	\$	675,000	F&A
	Phase 1	١						
NC State	Envelope and Waterproofing Repairs - Winston Hall	\$	-	\$	485,000	\$		Carry-forward
NC State	Exterior Lighting LED Conversion - South and Centennial Campus	\$	-	\$	750,000	\$	750,000	HB 1292 Energy Savings Carry Forward
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	F&A
NC State	LED Conversion - CVM Main Building	\$	-	\$	740,000	\$	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- Finley Stadium	\$	-	\$	400,000	\$	400,000	Athletic 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
Ne State	Solar Friotovoltale / tray Fritts Woolara Fran	ļ ,	370,000	7	133,023	7	303,023	(75%)
NC State	Waterproofing Repairs Coliseum Addition Parking Deck	\$	_	\$	485,000	\$	485 000	Transportation & Parking
NC State	Women's Basketball Locker Room Renovation - Reynolds	\$	_	\$	500,000	\$		Trust Funds
. To state	Coliseum	Ť		~	300,000	Ť	300,000	
	NC State Total	\$	370,000	\$	8,590,169	\$	8,960,169	
UNC-CH	Administrative Office Building Third Floor Renovation	\$	-	\$	498,000	\$	498,000	F&A
UNC-CH	FOBRL South Dog Run HVAC Upgrades	\$	-	\$	400,000	\$	400,000	F&A
UNC-CH	Glaxo Building Renovation for New Mass Spectrometers	\$	-	\$	475,000	\$	475,000	F&A
UNC-CH	Hazardous Waste Warehouse & Storage Bldgs –	\$	-	\$	476,000	\$	476,000	HB 1292 Energy Savings Carry Forward
UNC-CH	Replacement of Boilers & Electrical Infrastructure Kenan-Flagler School of Business, McColl Building – Fire &	\$	-	\$	425,442	\$	425,442	Trust Funds
LINIC CL	Water Damage	ļ ,		۲.	400.000	_	400.000	Chindonk Food
UNC-CH	Rams Head Rec Ctr – Roof & Window Replacement	\$	-	\$	490,000	\$		Student Fees
LINICC	UNC-CH Total	\$	-	\$	2,764,442		2,764,442	Tweet Condo
UNCC	Atkins Cafe' Renovation	\$	-	\$	750,000		750,000	Trust Funds
LINICC	UNCC Total	\$	-	\$	750,000		750,000	Transportation 0 Dark
UNCG	McIver Deck Elevator Replacement	\$	-	\$	611,899			Transportation & Parking
WCH	UNCG Total	\$	-	\$	611,899		611,899	Chindonk Food
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	\$	/00,000	Carry-forward
	Renovation	_	070 000	4	420.000	4	1 400 000	
W(CC)	WCU Total	\$	970,000	\$	430,000		1,400,000	Twent Sunda
WSSU	Campus Digital Signage	\$	-	\$	500,000	\$	500,000	Trust Funds
WSSU	School of Health Science Clinical Simulation Laboratory	\$	-	\$	500,000		500,000	Trust Funds
	WSSU Total	\$	1 700 000	\$	1,000,000	\$	1,000,000	
L	TOTAL	\$	1,700,000	\$	18,222,102	\$	19,922,102	

Attachment F

	2021-22 BOG DELEGATED CAPITAL PLANNING AUTHORITY											
Institution	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									
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	\$	129,640	Housing Receipts								
	HVAC Replacement											
	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	s' R&	<u>R PRO</u> JE	CTS
Institution	Project Title		quested horization	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	\$		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	
JNCA	Sherrill Center Parking Deck Repairs	\$	150,000	Trust funds
	UNCA Total	\$	150,000	
JNCP	Campus Water Main Infrastructure Replacement - Phase III	\$	456,313	General Funds
JNCP	Chancellor's Residence Pergola/Pavilion Demolition and Construction	\$	133,652	General Funds
JNCP	Chancellor's Residence Porch Reroof and Tie-in	\$	140,905	General Funds
JNCP	DF Lowery Sewer Replacement	\$	553,150	General Funds
JNCP	DF Lowery Window Replacement	\$		General Funds
JNCP	Jones Building Classroom Renovations	\$		General Funds
JNCP	MassCom Studio Upfit (Old Main)	\$		General Funds
JNCP	Moore Hall Window Replacement	\$		General Funds
JNCP	Oxendine Roof Replacement (1987 Wing)	\$		General Funds
JNCP	Pinchbeck Warehouse and Service Yard Reconfiguration	\$		General Funds
JNCP	Repair Electrical Medium Voltage Switches UNCP Total	\$ \$		General Funds
JNCSA	Cool Building Renovation	\$	3,851,279	Donations & Gifts
JNCSA JNCSA	DeMille Theatre HVAC Renovation	\$		Carry-forward
JNCSA JNCSA	Keenan Drive Improvements	\$		Carry-forward
JNCSA	Pearce Building Renovation	\$		Donations & Gifts
	UNCSA Total	\$	1,874,720	
WSSU	O'Kelly Library Flooring Replacement	\$		Carry-forward (19%)/HEERF (81%)
WSSU	Roof Replacement - F.L. Atkins	Ś		Carry-forward
WSSU	Roof Replacement - Hill Hall	\$		Carry-forward
WSSU	Roof Replacement - Modular Units (F.L. Atkins, Reynolds Park)	\$		Carry-forward
VSSU	Roof Replacement - Thompson	\$		Carry-forward
	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	Project	Date Requested		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	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	22 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	
ECU	Acquisition by Lease	Lease of 220 Industrial Boulevard, Greenville, NC				110,000
ECU	Acquisition by Lease	Lease of 301 W. Tenth Street, Greenville, NC for office space				10,000
ECU	Acquisition by Lease	Lease of 545 Michael Martin Road, Mount Olive, North Carolina for office				3,50
LCO	Acquisition by Lease	space				3,30
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		
NCAQT	Acquisition by Deed	420 Boyd Street, Greensboro, Guillord County for future campus expansion		0.116		
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		
NCAQI	Acquisition by Deed	expansion		0.118		
NCA&T	Acquisition by Deed	501 Stewart Street, Greensboro, Guilford County for future campus		0.15		
		expansion				
NCA&T	Acquisition by Deed	429 Stewart Street, Greensboro, Guilford County for future campus		0.118		
NCA&T	Acquisition by Deed	expansion 406 Stewart Street, Greensboro, Guilford County for future campus		0.118		
		expansion				
NCA&T	Acquisition by Lease	Lease 2207 East Cone Boulevard, Greensboro, Guilford County for office				17,00
NCCU	Acquisition by Deed	space 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		0.172		
NCCO	Acquisition by beed	expansion		0.122		
NCCU	Acquisition by Deed	Acquisition of 604 Dupree Street, Durham, Durham County		0.172		
NCCU	Acquisition by Deed	Acquisition of 808 Dupree Street, Durham, Durham County		0.1		
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		0.131		
		parking deck				
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			
IVCSSIVI	Disposition by Easement	gas pipeline	0.044			
NCSU	Disposition by Deed	Permanent Right of Way is needed to accommodate the I-440 expansion	8.528			
		project between Wade Avenue and Walnut Street				
NCSU	Disposition by Easement	Utility Easement is needed for the installation of a transformer and power	0.21			
		line to provide service to a well on adjacent property allocated to the 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			
	Disposition by Deed	the intersection with Edwards Mill Road to accommodate the construction	0.00			
		of the new Bandwidth Incorporated headquarters.				
NCSU	Disposition by Demolition	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		
		Services buildings			222	
NCSU	Disposition by Demolition	Demolish Solar Annex 1201 Gorman Street, Raleigh, Wake County	0.000		800	
NCSU	Disposition by Easement	Utility Easement is needed for an electrical line which will provide electricity to the campground	0.023			
NCSU	Disposition by Easement	Utility Easement is needed to accommodate a bridge reconstruction project	0.036			
		crossing Wolf Island Creek				
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				1,47
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			+	1,58
NCSU	Disposition by Lease	Lease of 1017 Main Campus Dr., Suites 1200, 1500 & 1501, Raleigh, NC of			10,024	1,30
	Disposition by Lease	office space			10,024	
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			+	14,40
		Lease of 800 Park Drive, Suite 3306 RTP, NC 607 office space	-		+	14,40
NCSU	Acquisition by Lease	•			6 222	
NCSU	Disposition by Lease	Lease termination of 1005 Capability Drive, Suite 300 Raleigh, NC		427	6,332	
NCSU	Acquisition by Lease	Lease of 8975 NC HWY 705, Eagle Spring, NC 27242		427	2.460	
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 313 Chapanoke Road, Suite 100 Raleigh, NC for office space				8,6
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				3,2
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				1,8
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				5,4
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				9,6
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				10,4
NCSU	Acquisition by Lease	Lease of 940 Main Campus Drive, Suites 120-140				5,2
NCSU	Acquisition by Lease	Lease for 1005 Capability Drive, Suite 170				:
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				6,3
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	216,9