



OPEN SESSION

FOR ACTION

1. Designer Selection
 - Chilled Water Infrastructure Expansion Agenda Item #1
 - East Cameron Avenue Sidewalk Accessibility Upgrade Agenda Item #2

Anna Wu, Associate Vice Chancellor for Facilities Services
2. PFAS Remediation Lab Lease Agenda Item #3

Gordon Merklein, Associate Vice Chancellor for Real Estate & Campus Enterprises

FOR INFORMATION ONLY (No formal action is requested at this time)

1. Capital Update Agenda Item #4

Nathan Knuffman, Vice Chancellor for Finance and Operations;
Anna Wu, Associate Vice Chancellor for Facilities Services
2. Preliminary Design Review Agenda Item #5
 - Carrington Hall Renewal

Evan Yassky, Executive Director and University Architect
3. Finance Update Agenda Item #6

Nathan Knuffman, Vice Chancellor for Finance and Operations
4. Development Update Agenda Item #7

David Routh, Vice Chancellor for Development

ADDITIONAL INFORMATION AVAILABLE

Semi-Annual Lease Report
Gordon Merklein, Associate Vice Chancellor for Real Estate & Campus Enterprises

Semi-Annual Capital Report
Anna Wu, Associate Vice Chancellor for Facilities Services

Agenda Item #1

Situation: The Committee has for its consideration DESIGNER SELECTION of the CHILLED WATER INFRASTRUCTURE EXPANSION capital project.

Background: This project intends to achieve two broad goals – to allow for the replacement of aging chilled water infrastructure while also creating additional chilled water capacity to meet the long-term needs of the campus. Specifically, the project will add capacity at the currently dormant East Chiller Plant, construct a new Chiller Plant south of the Manning Steam Plant, and replace equipment at the South Chiller Plant that is nearing end-of-life.

The project budget for advance planning is \$2,500,000 and will be funded by University debt.

The project was advertised on May 20, 2022. Three (3) proposals were received. Three (3) firms were interviewed on July 11, 2022. No members of the Board of Trustees participated in the interviews.

Assessment: It is recommended that the Committee approve selection of the three firms in the following priority order:

1. XXX XXX, XX
2. XXX XXX, XX
3. XXX XXX, XX

The firms were selected for their past performance on similar projects, strength of their HUB partnerships, and experience with campus projects and the State Construction Office.

Action: This item requires a vote by the Committee and a vote by the full Board of Trustees to approve the three firms in the above priority order.

Agenda Item #2

Situation: The Committee has for its consideration DESIGNER SELECTION of the EAST CAMERON AVENUE SIDEWALK ACCESSIBILITY UPGRADE capital project.

Background: This project will rebuild the sidewalk for the portion along East Cameron Avenue that borders the Coker Arboretum. The sidewalk will be made wheelchair accessible, address safety concerns as portions are currently sunken below street level, and accommodate a rebuilt arbor.

The project budget for advance planning is \$100,000 and will be funded by trust funds.

The project was advertised on May 20, 2022. Five (5) proposals were received. Three (3) firms were interviewed on July 13, 2022. No members of the Board of Trustees participated in the interviews.

Assessment: It is recommended that the Committee approve selection of the three firms in the following priority order:

1. XXX XXX, XX
2. XXX XXX, XX
3. XXX XXX, XX

The firms were selected for their past performance on similar projects, strength of their HUB partnerships, and experience with campus projects and the State Construction Office.

Action: This item requires a vote by the Committee and a vote by the full Board of Trustees to approve the three firms in the above priority order.

Agenda Item #3

Situation: This request is to acquire approximately 4,200 square feet of rentable lab space from Longfellow Real Estate Partners at 627 Davis Drive, Durham, NC.

Background: The objective of this project is to evaluate at pilot scale Ionic Fluorogels as granular sorbents for removal of perfluoroalkyl substances (PFAS) (i.e., “forever chemicals”) in three locations in NC: (i) a publicly owned water treatment plant that provides drinking water from the Cape Fear River, (ii) a publicly owned wastewater treatment plant that discharges into the Cape Fear River, or a surface water body that flows into the Cape Fear River, and (iii) a location in either the Castle Hayne or the PeeDee aquifer that is utilized for drinking water. The project is funded by a \$10 million NCGA mandate provided to the NC Collaboratory as part of the 2021-2022 budget in the “2021 Water Safety Act”, section 8.10.(d).

To accomplish this project, the PFAS pilot team, led by Prof. Frank Leibfarth and Prof. Orlando Coronell, propose to develop and scale-up a granular for the deployment of pilot-scale water treatment systems at the three mandated locations in NC. This effort will require the synthesis of >100 kg of a patent protected water purification resin in a safe, scalable, and efficient manner. Furthermore, the project will necessitate extensive testing using water sourced from diverse locations in NC.

The proposed leased space will be occupied by the UNC Collaboratory’s Pilot-Scale PFAS Remediation project. The leased space will provide the necessary infrastructure, safety controls, access points, storage capacity, and footprint to operate the caliber of manufacturing and testing project to accomplish the ambitious goals outlined in the legislation that funded this work. UNC has identified two locations that meet the needs and is engaged in negotiations with each owner. Terms will be generally as per below:

Term:	62 months
SF:	approximately 6,000 sf
Rate:	\$39.50
Operating Expenses:	\$6.50
Occupancy:	Between August 1 and October 15, 2022

Assessment: Based on the need for this space to complete this project as required by the NC Legislature, it is recommended that the Committee approve the lease for execution by the University.

Action: This item requires a vote by the Committee and a vote by the full Board of Trustees to approve a motion for the acquisition of lab space by lease at 627 Davis Drive, Durham, North Carolina on terms described above.

Agenda Item #4

- Situation:** The Committee has for its consideration PRELIMINARY DESIGN of the CARRINGTON HALL RENEWAL capital project.
- Background:** The project will replace the original 1969 wing of Carrington Hall with a new structure of roughly 105,000 SF to meet the programmatic needs of the School of Nursing. The new building will support planned enrollment expansion in the School, provide significant increase in simulation and innovation space, add new classrooms, student study and collaboration spaces, and offices for additional faculty and staff.
- The General Assembly has appropriated \$65.2 million towards this project. The total project budget is \$94 million, with the balance being funded from gifts and University trust funds.
- Assessment:** It is recommended that the Committee provide feedback on the preliminary design as shown.
- Action:** This item is for information only.

Board of Trustees Budget, Finance, and Infrastructure Committee

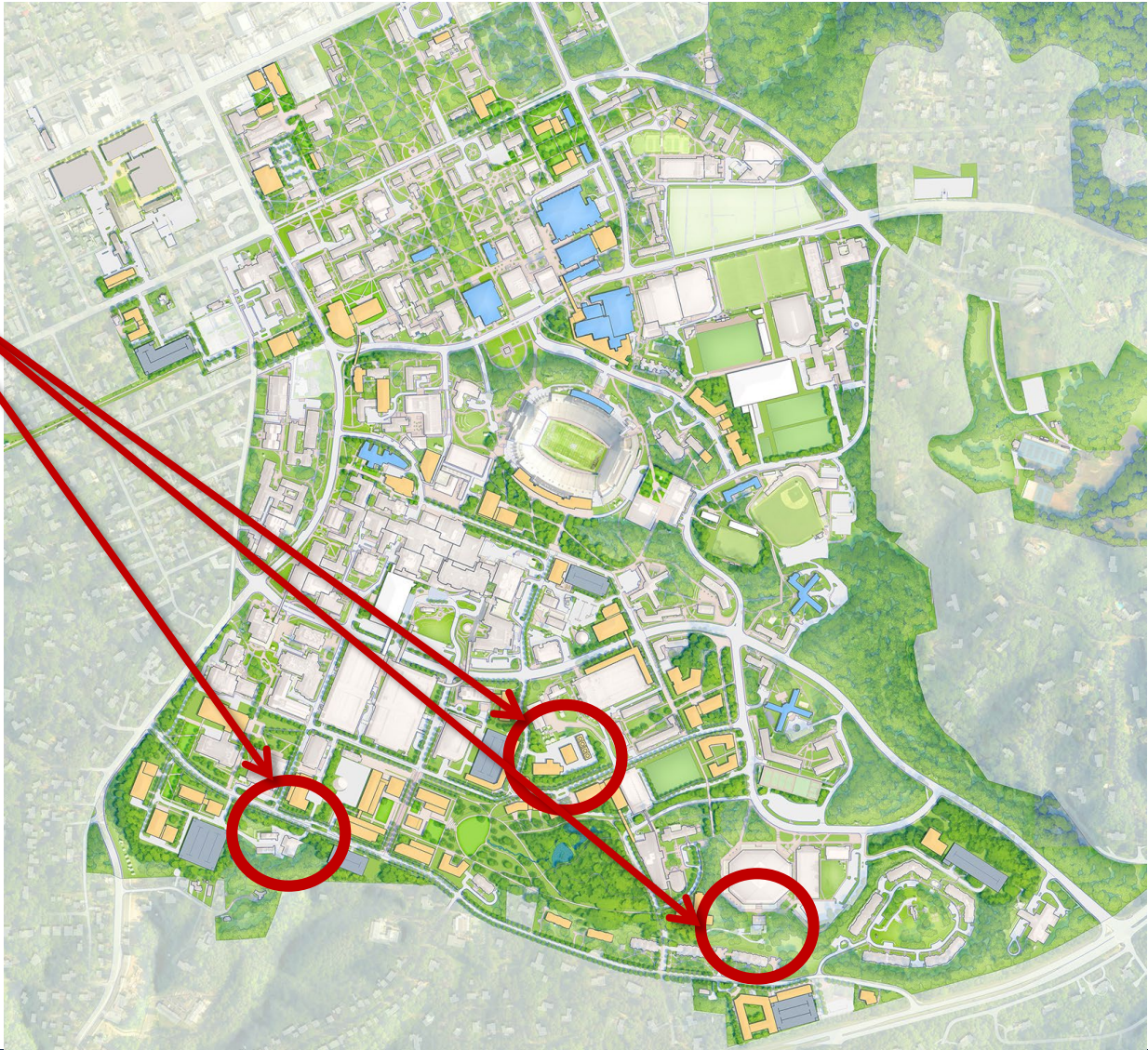
Capital Improvement Projects
Facilities Services, July 2022



CHILLED WATER INFRASTRUCTURE EXPANSION

PROJECT
LOCATION

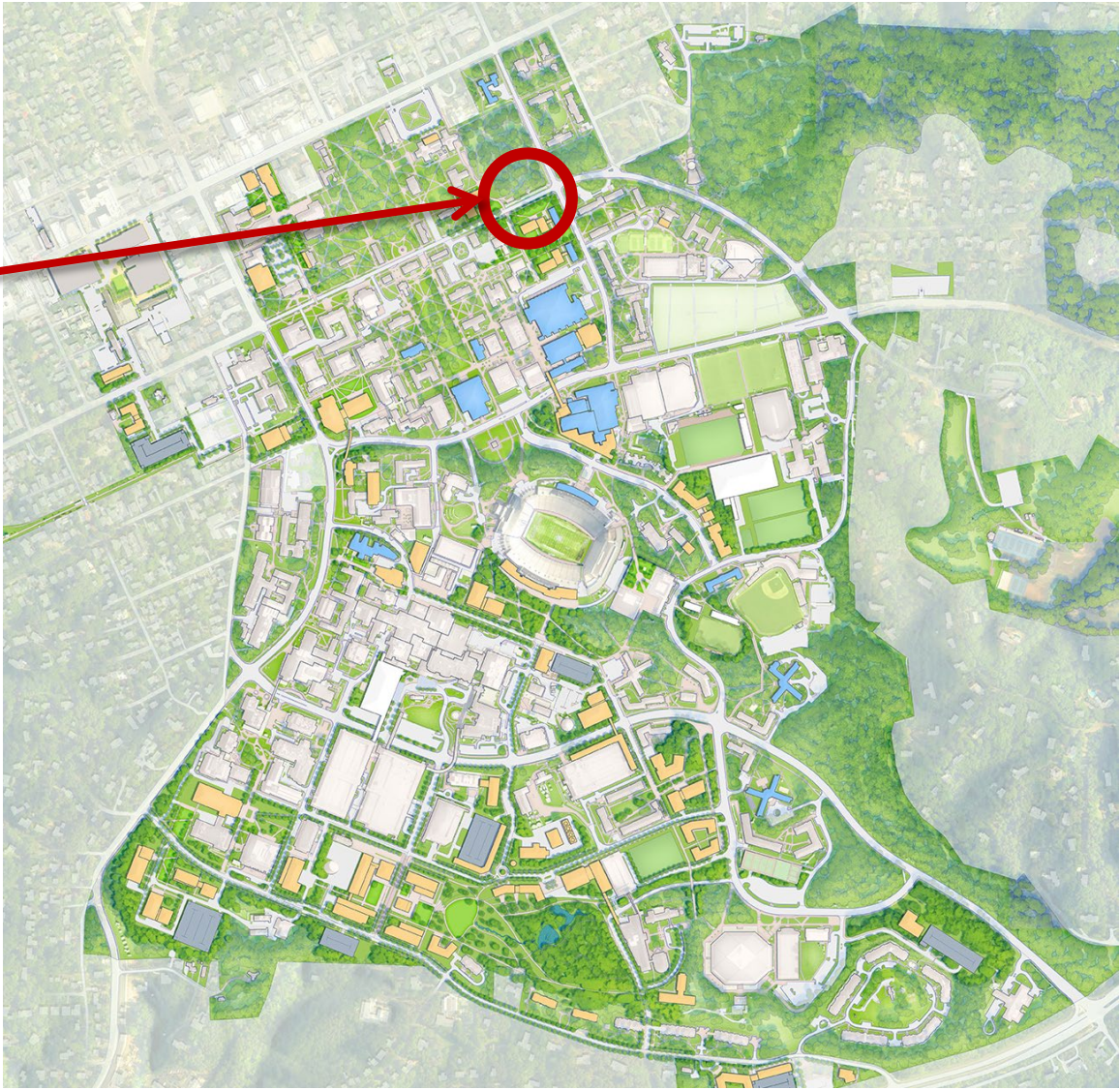
2019
CAMPUS
MASTER
PLAN



EAST CAMERON AVENUE SIDEWALK ACCESSIBILITY UPGRADE

PROJECT
LOCATION

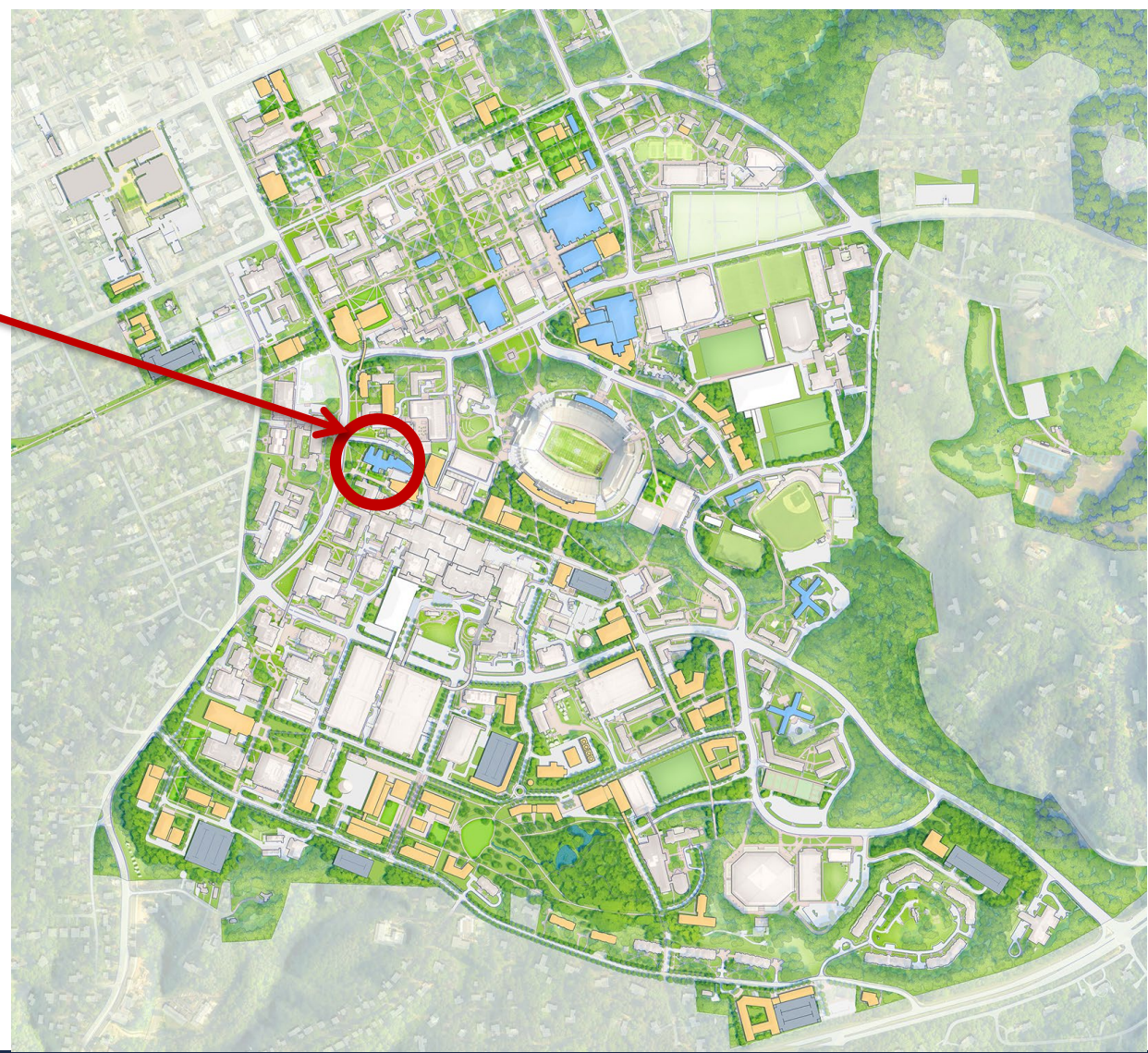
2019
CAMPUS
MASTER
PLAN



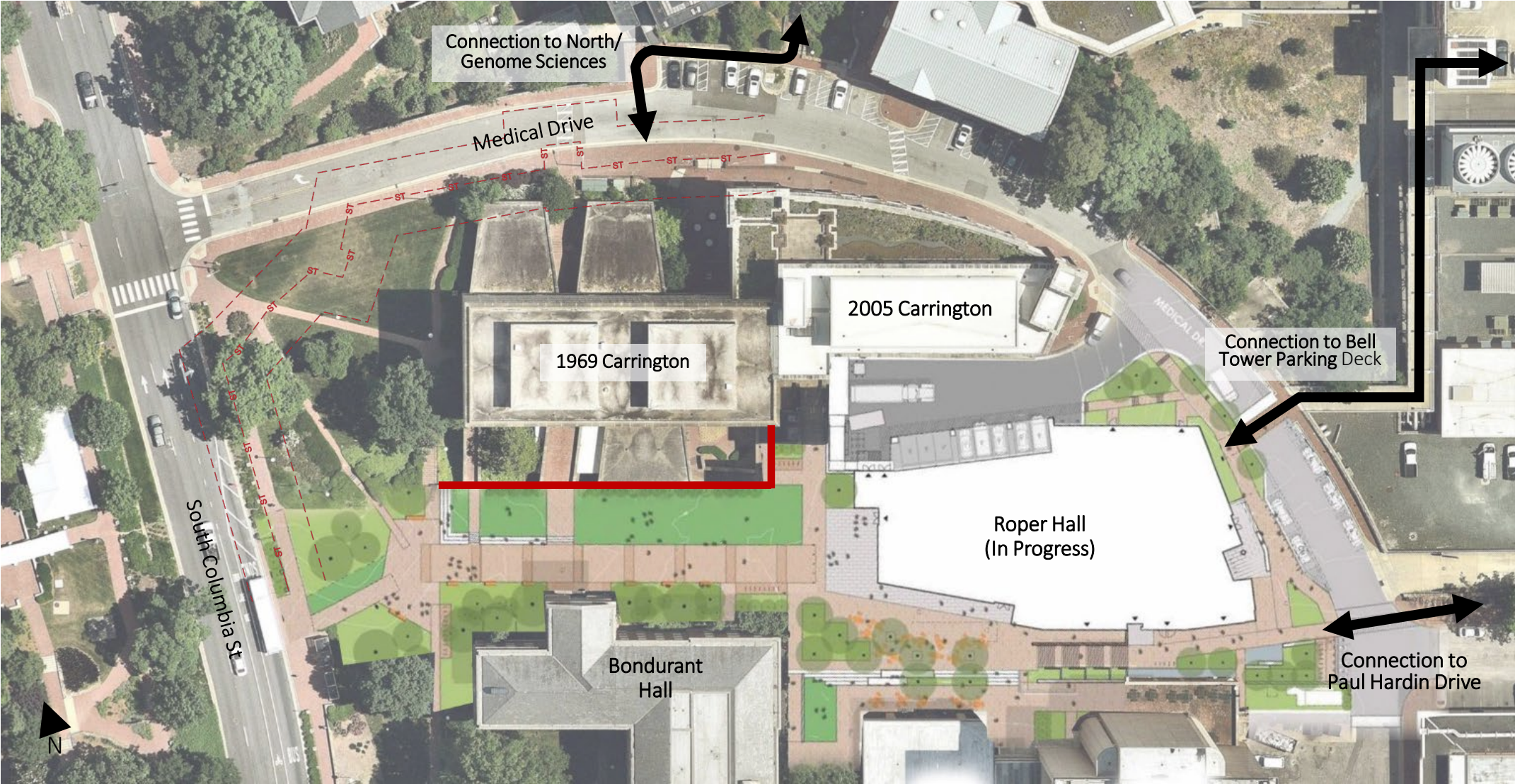
CARRINGTON HALL RENEWAL

PROJECT
LOCATION

2019
CAMPUS
MASTER
PLAN

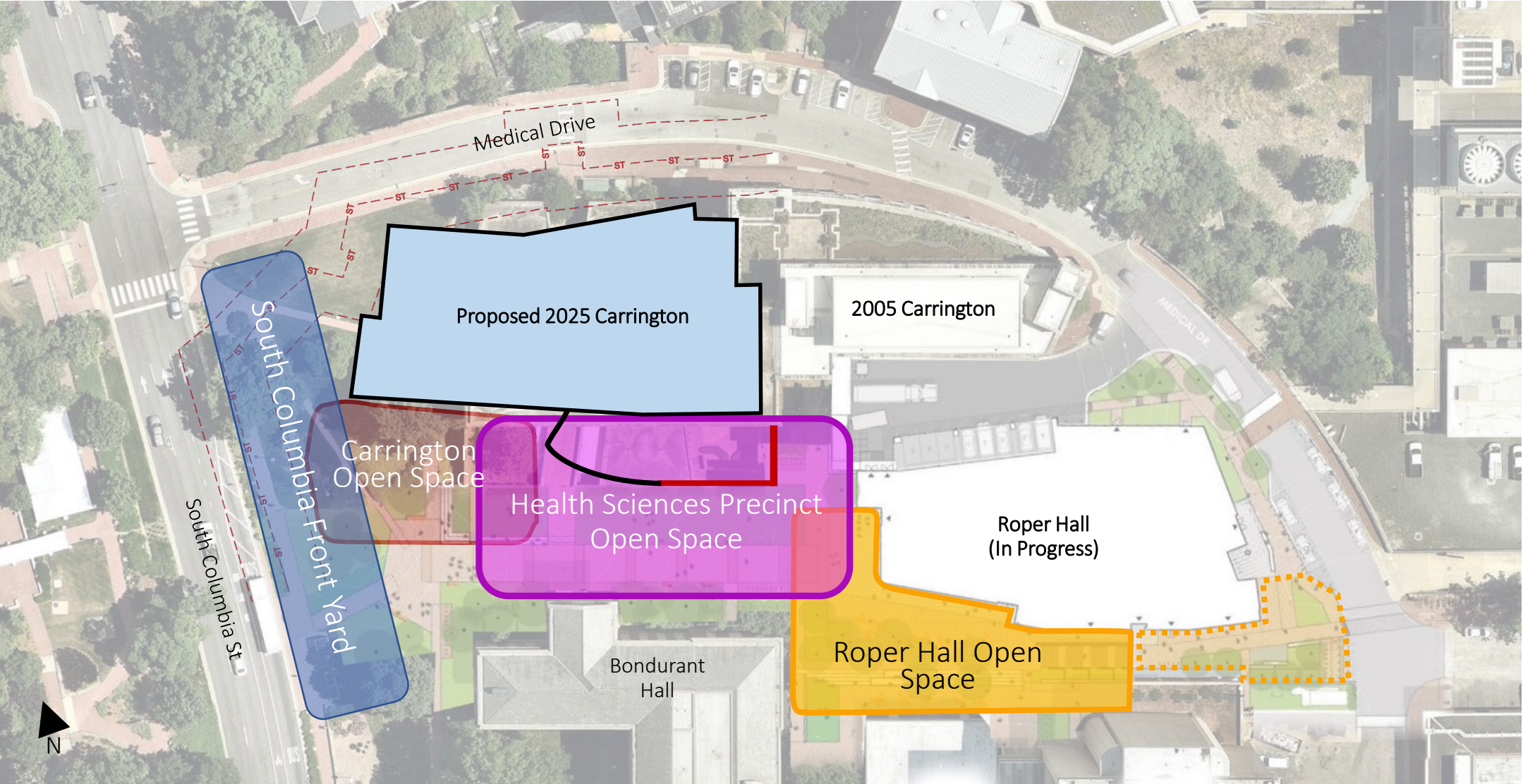


CARRINGTON HALL RENEWAL



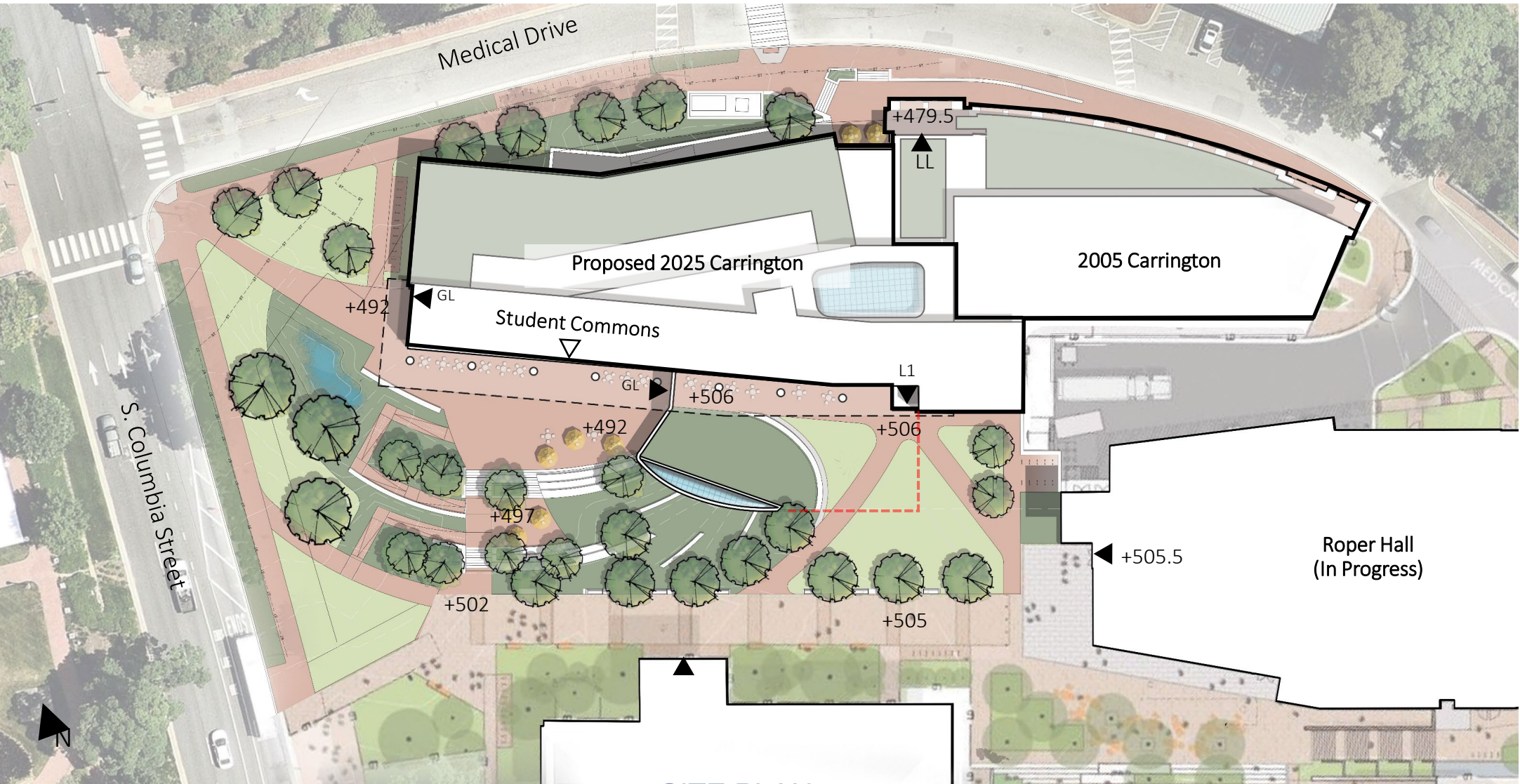
EXISTING CONDITIONS

CARRINGTON HALL RENEWAL



OPEN SPACE CONCEPT

CARRINGTON HALL RENEWAL



SITE PLAN

CARRINGTON HALL RENEWAL



VIEW FROM SHARED PLAZA

CARRINGTON HALL RENEWAL



VIEW FROM SOUTH COLUMBIA STREET

CARRINGTON HALL RENEWAL



VIEW FROM NORTH

CARRINGTON HALL RENEWAL



VIEW OF ENTRY PLAZA

Financial Update, July 2022

Budget, Finance, and Infrastructure Committee

Board of Trustees

The University of North Carolina at Chapel Hill

Nathan Knuffman

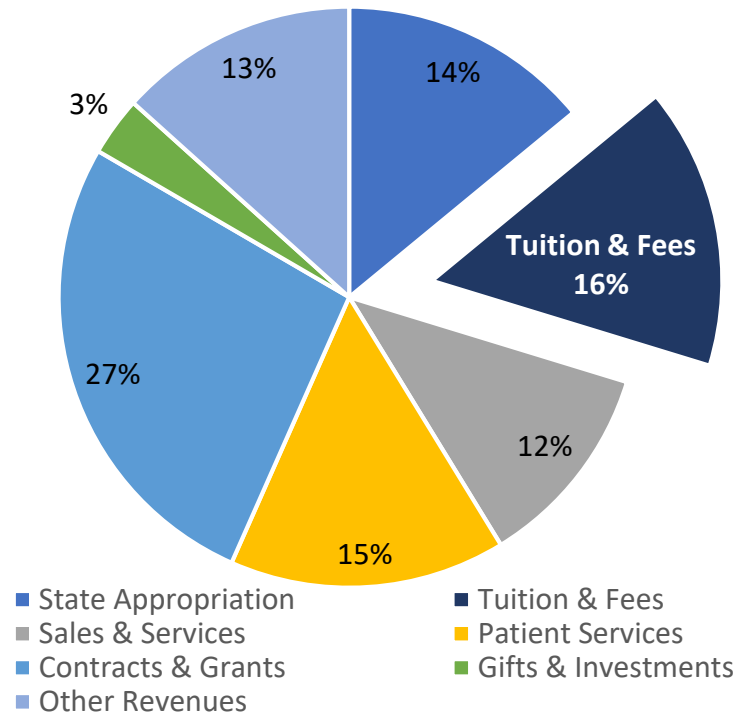
Vice Chancellor for Finance and Operations

Tuition and Fees Overview



Rate Setting Considerations

FY2022-23 University All-Funds Budget
(Revenues)



Why Tuition? Why Now?

- Prime opportunity to develop strategy aligned with the All-Funds Budget
- Inflationary pressure and impacts
- UNC System Funding Model changes
 - Tuition no longer offsets enrollment funds
 - Nonresidents excluded from the new model

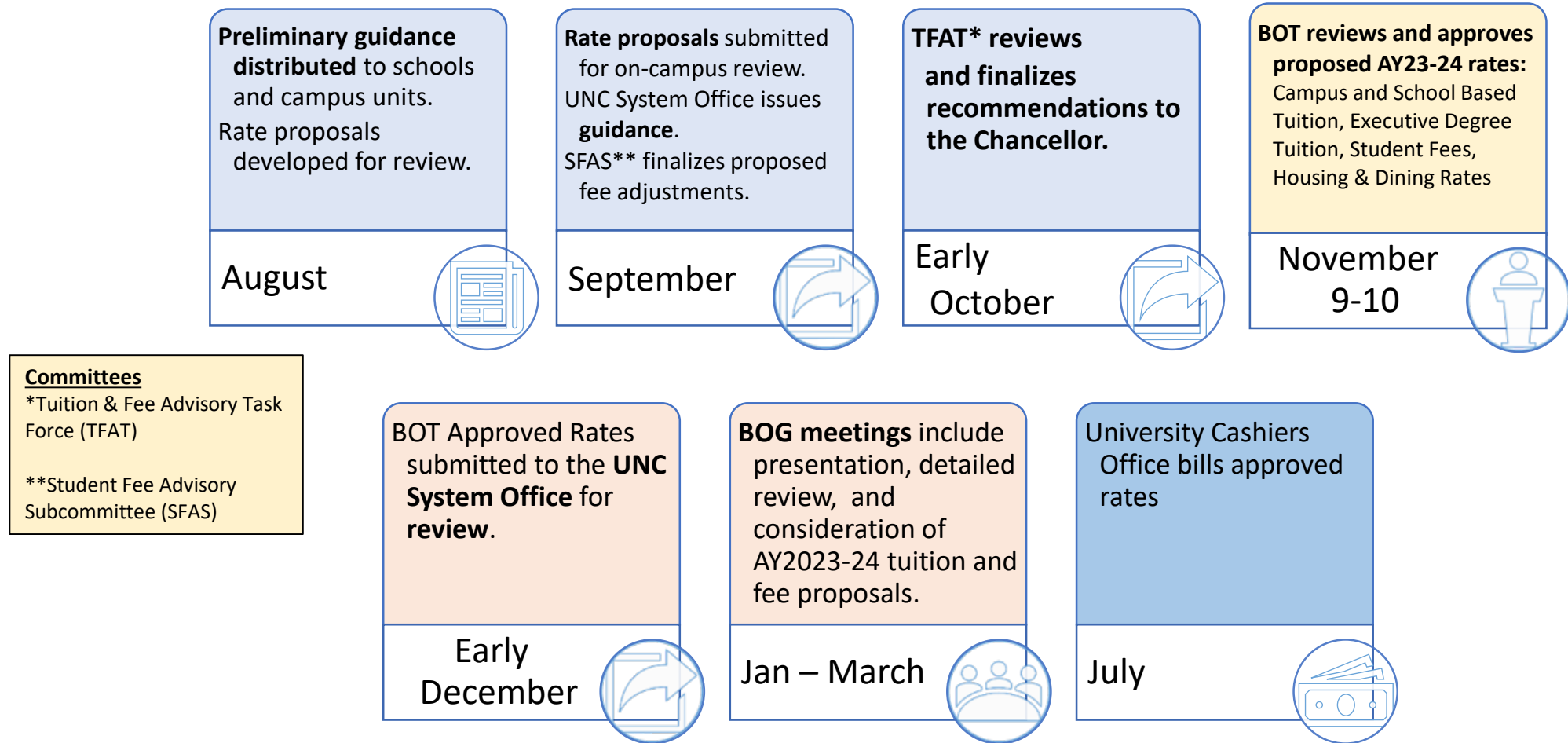
Rate Setting Considerations

Why Tuition? Why Now?

- Great value; High demand
 - Top ranked university
 - Strong applicant pool
- Limits on certain rate adjustments
 - Fixed Tuition Guarantee
 - Statutory cap on mandatory student fees
- Market-rate adjustment potential for nonresident and graduate programs
- Upcoming tuition and fee rate setting process

Tuition and Fee Approval Process Milestones

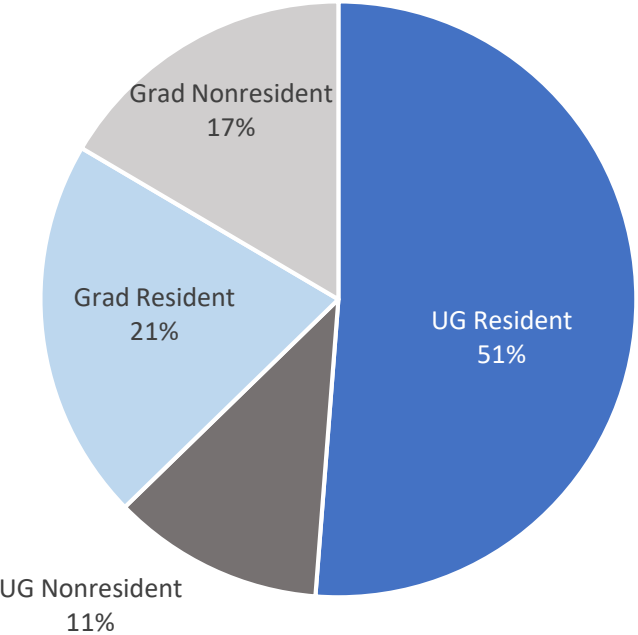
Anticipated milestones based on previous year deadlines



Considerations

UNC Policy

UNC-Chapel Hill Enrollment
Fall 2021 Headcount (31,641)



Source: <https://oira.unc.edu/>

“Tuition is charged to students enrolled in academic programs during regular terms, summer sessions, or through off-campus distance instruction and is used to partially defray the costs of general academic and administrative operations of campuses, including academic programs and faculty and administrative salaries and benefits.”

The UNC Policy Manual, 1000.1.1, Section I. Establishing Tuition.

Campus Based Tuition



Applies to all students by type: UG, Grad, Res, NR



Resident rates remain in the bottom quartile of public peers



Nonresident rates are market-driven and reflect full cost



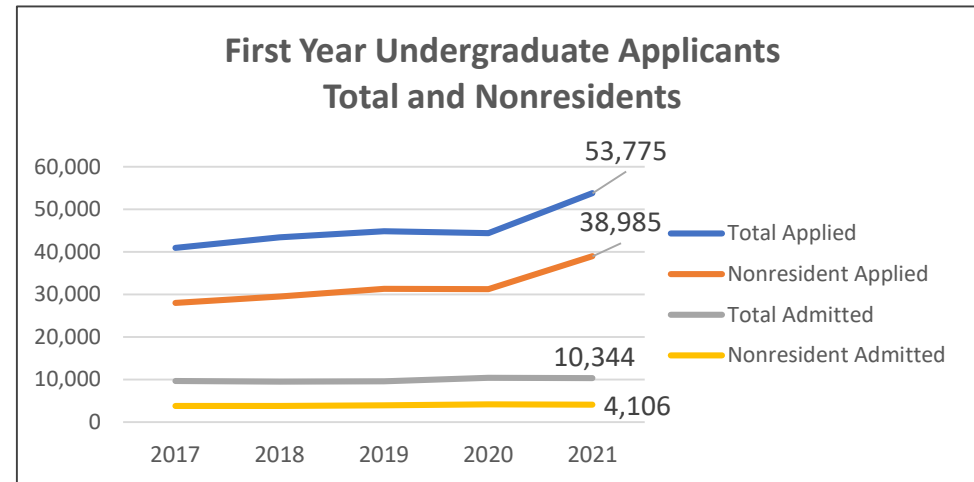
Revenue collected centrally and allocated to schools / units

Considerations

Great Value; Increasing Demand

Value, Affordability, and Quality

- #1 Best Value among Public Universities, U.S. News & World Report, 2022
- 2nd, 20 Best Public Schools for Financial Aid, Princeton Review's 2021
- 5th Best Public University, U.S. News & World Reports 2022
- 21% increase in total undergraduate applications (2020-2021)
- 25% increase in undergraduate nonresident applications (2020-2021)



Undergraduate Tuition and Fees Peer Comparison

UNC-Chapel Hill AY22-23 Rates compared to AY21-22 UNC System Defined Peer Rates

Institution	Resident	Nonresident
UNC-Chapel Hill 2022-23 Rates	\$8,990	\$37,551
Public Average without UNC-CH	\$14,118	\$41,133
UNC-CH Difference from Public Average (\$)	-\$5,128	-\$3,582
UNC-CH Difference from Public Average (%)	57.0%	9.5%
UNC System Public Peer Minimum	\$6,381	\$28,658
UNC System Public Peer Maximum	\$20,362	\$53,232
Public Peers	2021-22 Rates	2021-22 Rates
Florida	\$6,381	\$28,658
Illinois	\$16,866	\$34,316
Pittsburgh	\$20,362	\$35,394
Wisconsin	\$10,720	\$38,608
Washington	\$12,076	\$39,906
Texas	\$11,737	\$41,055
UCLA	\$13,258	\$43,012
Berkeley	\$14,328	\$44,082
Virginia	\$19,278	\$53,070
Michigan	\$16,178	\$53,232
Private Peers		
Emory	\$55,468	\$55,468
Vanderbilt	\$56,966	\$56,966
Johns Hopkins	\$58,720	\$58,720
Duke	\$60,594	\$60,594
Northwestern	\$60,768	\$60,768

Peer Data Source: AAU Data Exchange, Missouri Tuition & Fees Survey; amounts not available in the Missouri reports were found on the websites of individual institutions

Prepared by: Institutional Research, Planning & Assessment (IRPA), September 13, 2021

Historical Tuition and Fee Adjustments

	Average Increases				
Academic Year	Undergraduate Resident*	Undergraduate Nonresident	Graduate Resident	Graduate Nonresident	Tuition Notes
2018-19	-0.2%	1.7%	2.4%	1.0%	\$300 CBTI: returning UG Nonresidents and all Grad Students; \$600 CBTI: new UG Nonresident students; No tuition increase for UG Residents
2019-20	-0.1%	2.8%	2.5%	2.8%	3% CBTI: UG Nonresidents and all Grad Students; No tuition increase for UG Residents
2020-21	0.0%	0.0%	0.0%	0.0%	No rate changes due to pandemic
2021-22	0.6%	2.0%	0.5%	2.1%	2% CBTI: UG Nonresidents and all Grad Students; No tuition increase for UG Residents
2022-23	-0.4%	1.8%	-0.3%	-0.1%	2% CBTI: UG Nonresidents; No tuition increase for Grad students and UG Residents
5-Year Average	0.0%	1.7%	1.0%	1.1%	2% average for AAU Institutions across all categories

* Undergraduate Residents may be eligible for the Tuition Guarantee Program, which maintains a fixed tuition rate for eight consecutive semesters.

Student Fees

Rates are identical for resident and nonresident students; Some undergraduate and graduate rates may vary

Application Fees

Mandatory/General Fees

- Association of Student Governments
- Athletics
- Campus Security Fee
- Educational and Technology
- Student Activity Fee
- Student Health Services
- Debt Services

Special Fees (Program/Course Specific)

Miscellaneous Fees

"Fees will be charged only for limited, dedicated purposes and shall not be used to defray the costs of general academic and administrative operations of campuses, including academic programs and faculty and administrative salaries and benefits."

The UNC Policy Manual, 1000.1.1, Section II. Establishing Fees.

Summary of 2022-23 Fee Proposals

Institution	2021-22 Mandatory Fees	2022-23 Proposed Mandatory Fee Changes						2022-23 Total Fees	\$ Change	% Change
		Athletics	Health Services	Student Activities	Ed & Tech	Campus Security	Debt Service			
NCSU	\$2,390.60	\$ 0.00	\$ 0.00	\$ 28.65	\$ 0.00	\$ 0.00	(\$35.00)	\$2,384.25	(6.35)	(0.3%)
UNC-CH	1,772.46	0.00	0.00	0.00	0.00	0.00	(39.00)	1,733.46	(39.00)	(2.2%)
ECU	2,695.00	0.00	0.00	0.00	0.00	8.00	0.00	2,703.00	8.00	0.3%
NC A&T	3,072.31	0.00	0.00	0.00	0.00	0.00	0.00	3,072.31	0.00	0.0%
UNCC	3,186.00	0.00	0.00	0.00	0.00	26.00	0.00	3,212.00	26.00	0.8%
UNCG	2,952.00	0.00	0.00	0.00	0.00	6.00	0.00	2,958.00	6.00	0.2%
UNCW	2,691.51	0.00	0.00	0.00	0.00	0.00	0.00	2,691.51	0.00	0.0%
ASU	3,048.00	0.00	0.00	0.00	0.00	0.00	0.00	3,048.00	0.00	0.0%
FSU	2,398.00	65.00	0.00	0.00	0.00	0.00	0.00	2,463.00	65.00	2.7%
NCCU	2,720.21	15.00	0.00	0.00	0.00	0.00	0.00	2,735.21	15.00	0.6%
UNCP	2,495.76	20.00	0.00	(20.00)	0.00	0.00	0.00	2,495.76	0.00	0.0%
WCU	2,902.00	86.00	0.00	0.00	0.00	0.00	0.00	2,988.00	86.00	3.0%
WSSU	2,537.16	0.00	0.00	0.00	0.00	29.00	0.00	2,566.16	29.00	1.1%
UNCA	3,031.50	25.00	0.00	23.50	13.00	0.00	0.00	3,093.00	61.50	2.0%
ECSU	2,327.00	0.00	0.00	0.00	0.00	30.00	0.00	2,357.00	30.00	1.3%
UNCSA	2,445.00	N/A	0.00	0.00	0.00	0.00	0.00	2,445.00	0.00	0.0%
Avg. Inc.		14.07	0.00	2.01	0.81	6.19	(4.63)		17.57	0.7%
Avg. Fee	2,666.53	749.27	372.21	645.39	492.01	60.00	410.43	2,684.10		

THE UNIVERSITY OF
NORTH CAROLINA SYSTEM

Excludes Miscellaneous Fees

22

Rate Adjustment Considerations

- Every fee unit is responsible for keeping fees as low as possible while providing revenues needed to support the purposes for which the fees are charged.
- Statutory and UNC System Student Fee Policies and Guidance limit adjustments
- Student Fee Advisory Subcommittee reviews submitted proposals and presentations

Discussion



THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL



• *the* CAMPAIGN *for* CAROLINA •

David S. Routh

*Vice Chancellor for
Development*



158

DAYS REMAINING IN CAMPAIGN

As of July 27, 2022

• the CAMPAIGN for CAROLINA •



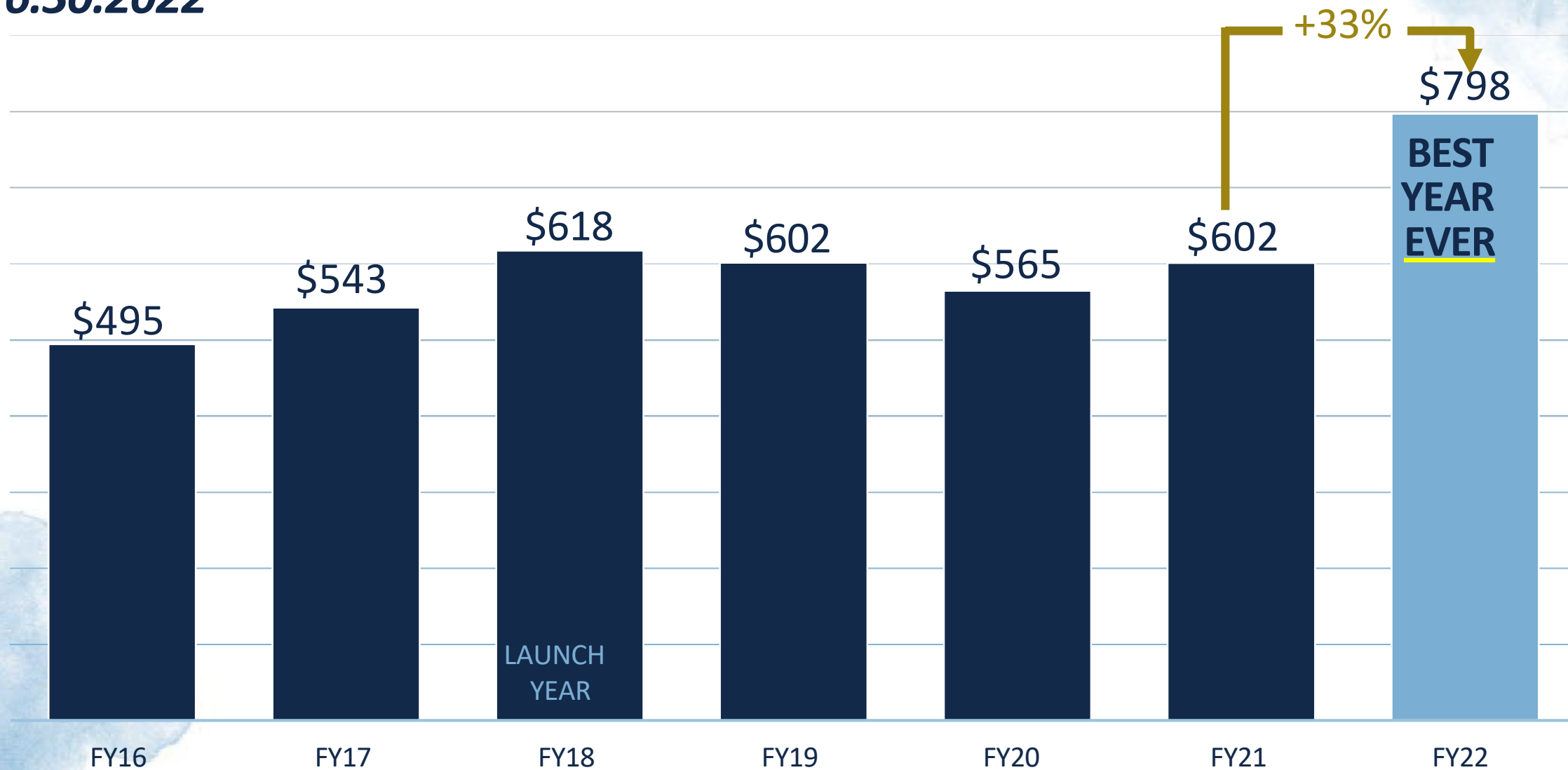
\$798,142,710

FY 22 | TOTAL NEW CASH & COMMITMENTS

Best Year Ever

New Cash & Commitments Totals *As of*

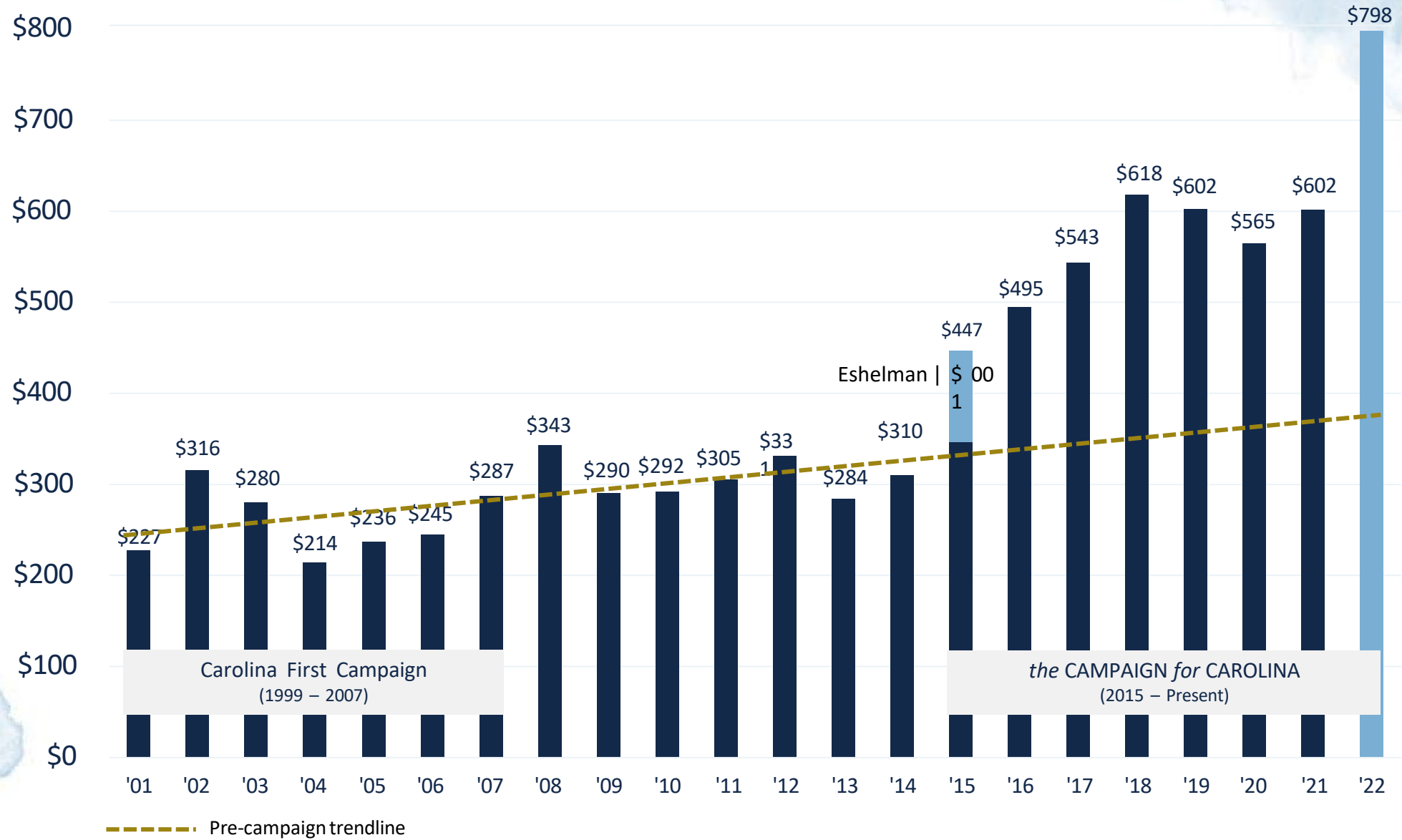
FYE final totals
6.30.2022



Amounts in millions

CAROLINA'S NEW CASH AND COMMITMENTS

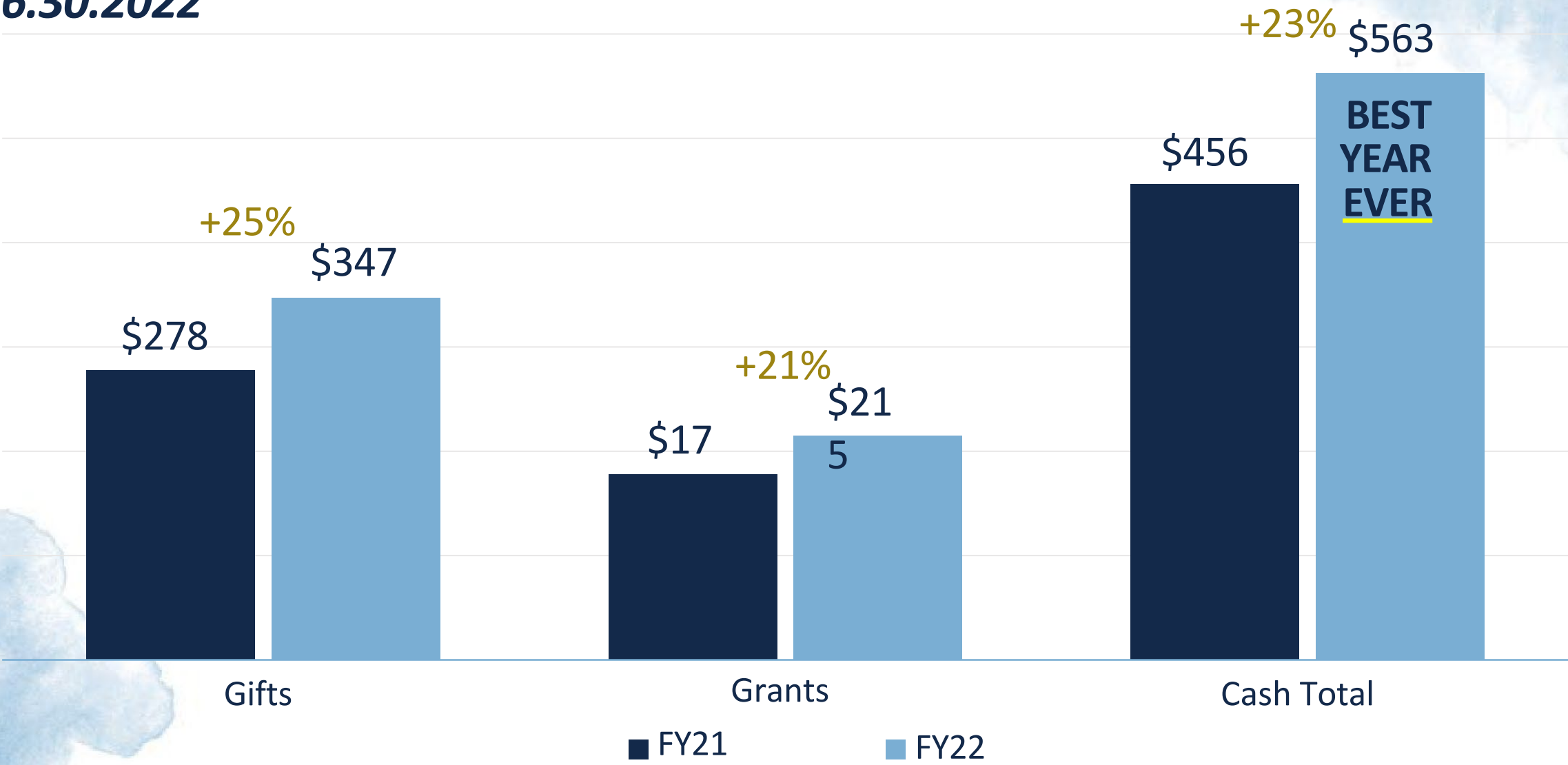
Dollars in millions. FYE final totals .



Cash Totals *As of*

FYE final totals

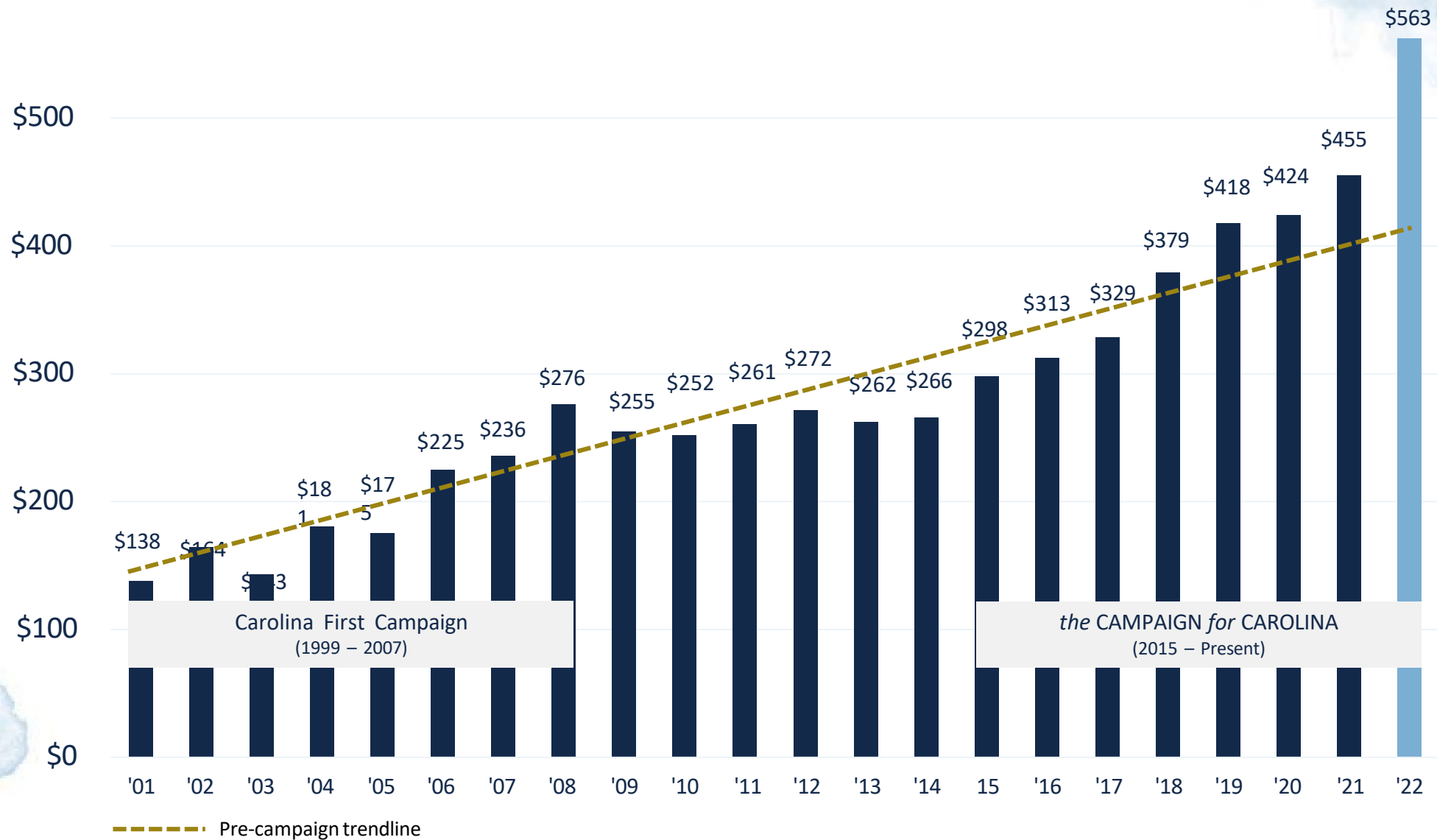
6.30.2022



Amounts in millions

CAROLINA CASH

Dollars in millions. FYE final totals .



• the CAMPAIGN for CAROLINA •

Signature Initiatives

DATA AS OF June 30, 2022. Final FYE22.

CAROLINA EDGE: Scholarships at Carolina

\$1B Goal

\$911,698,782
TOTAL CAMPAIGN ACTIVITY

PERCENT TO
GOAL

91%

TIME
ELAPSED

94%

MONTHS
REMAINING

6.0

SCHOLARSHIPS
PIPELINE

\$86M



Unit Progress

		Goal
▶ ASD	103%	\$15M
ATHL	73%	\$200M
▶ CAS	115%	\$158M
▶ EDU	102%	\$5M
ESOP	84%	\$10M
▶ GOV		\$4M
▶ %	127	
GRAD	214%	\$5M
▶ GSGPH	60%	\$20M
▶ HEALTH	204%	\$25M
HSJM		\$15M
%	122	
▶ KFBS	76%	\$134M
LAW	92%	\$35M
MCF	116%	\$70M
▶ NRI	59%	\$1M
▶ OSSA	54%	\$400M
SSW	189%	\$3M

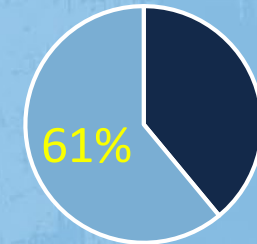
CONVERGENT SCIENCE

\$350M Goal



ARTS EVERYWHERE

\$350M Goal



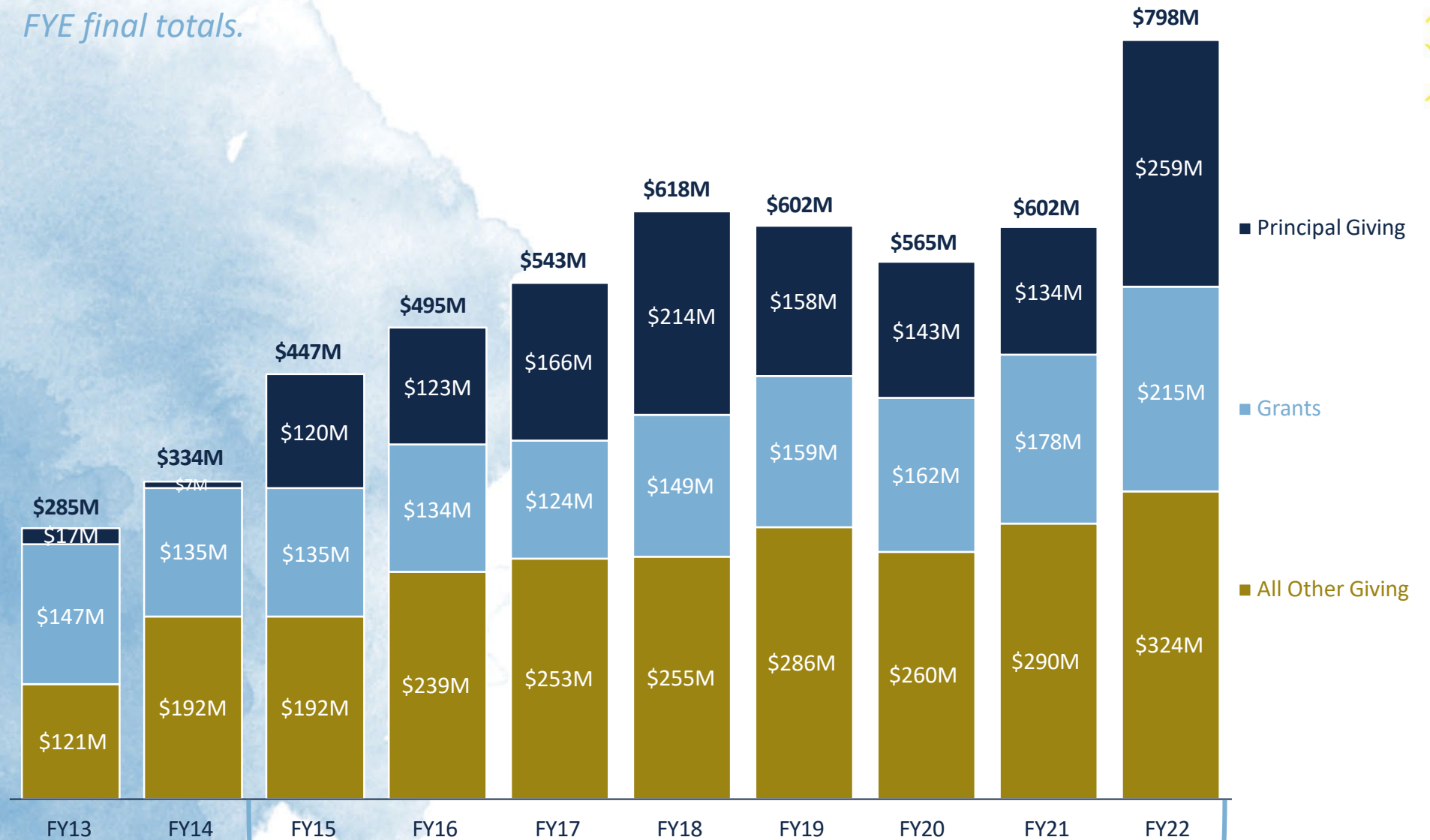
A GLOBAL MINDSET

\$300M Goal



Principal Giving Growth

FYE final totals.



• the CAMPAIGN for CAROLINA •

**Chan
Zuckerberg
Initiative** 

RT BIOHUB

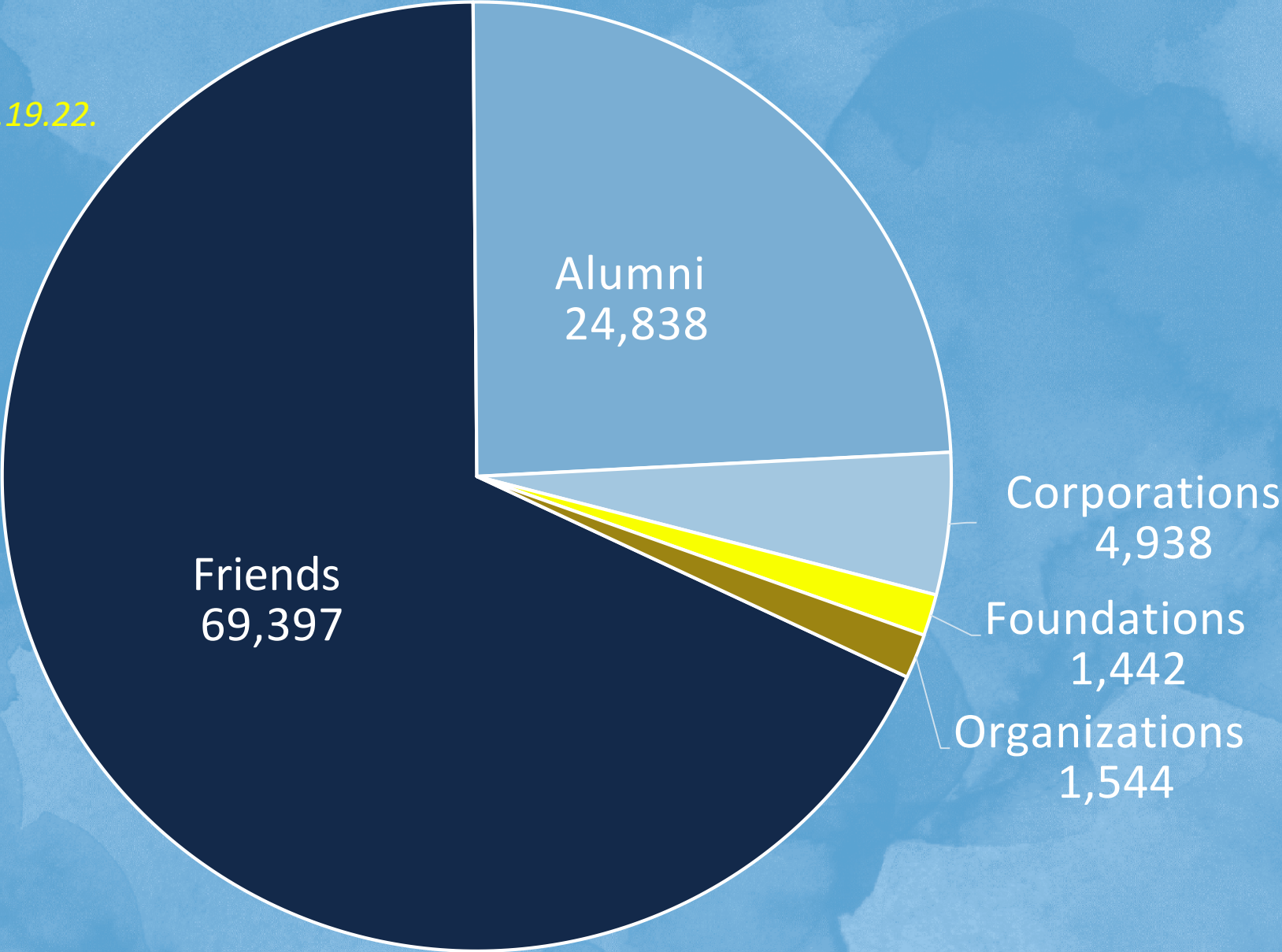
New Donors

During this campaign. As of 6.19.22.

^{102,159}
102,15
9

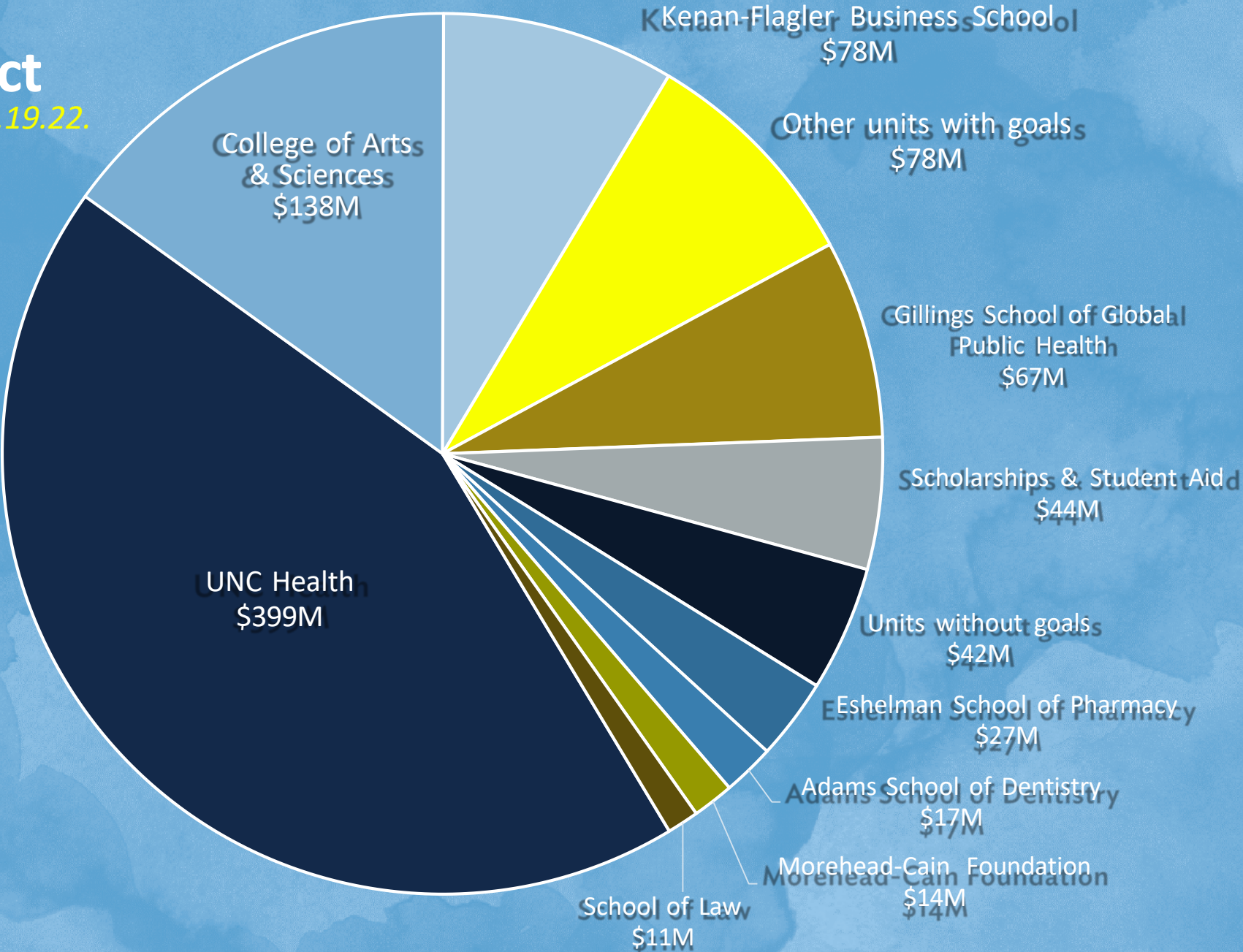
New Donors

During this campaign. As of 6.19.22.



New Donor Impact

During this campaign. As of 6.19.22.



New Donor Impact

During this campaign. As of 6.19.22.

Range	Total Dollars
\$5M+	\$393,714,762
\$1M-\$4.9M	\$259,772,642
\$100K-\$999K	\$181,703,536
\$10K-\$99K	\$55,180,843
\$1K-\$9K	\$16,537,210
Less than \$1K	\$9,527,298
TOTAL	\$916,436,290



Give
UNC



Impact

FORevHER Support

\$1M gift to the Carolina Volleyball Endowment Fund

New Leaders



Kavita Hall

*Associate Vice Chancellor for
Corporate and Foundation
Relations, Industry Relations and
Talent Management*



Tim Smith

*Associate Vice Chancellor for
Principal and Major Gifts*



Real Estate Operations Board of Trustees July 27, 2022

- 2022 End of Fiscal Year Lease Review

FY 2022 End of Year Lease Review

School	Active Leases	Total SF	Current Yr Expense
School of Medicine	63 ³	166,593	\$3,290,977
Vice Chancellor for Research	17	326,302	\$11,883,949
College of Arts and Sciences	4	10,037,329 ²	\$349,961
Provost Office	4	12,112	\$288,332
School of Public Health	4	9,855	\$307,057
Chancellor's Office	3	3,975	\$79,833
Office of University Development	3	15,919	\$352,783
Other	10	44,409	\$604,847
Total	108	10,616,494	\$17,157,739¹

Building Use	Active Leases	Total SF	Current Yr. Expense
Office	48	340,091	\$11,867,794
Residential	35	31,172	\$362,079
Clinical	13	42,396	\$912,366
Other	4	26,902	\$264,997
Academic	3	137,042	\$3,575,896
Laboratory	3	2,544	\$156,106
Ground	2	10,036,347 ²	\$18,501
Grand Total	108	10,616,494	\$17,157,739

Significant Impacts to Rental Portfolio

FY 22 Expirations:

- 400 Roberson Street - \$440k/annual
- 211B Cameron Ave - \$113k/annual

FY 22 Adds:

- 108 E. Franklin - \$151k/annual

FY 23 Expirations:

- 100 E. Franklin - \$216k/annual
- 151 E. Rosemary - \$128k/annual

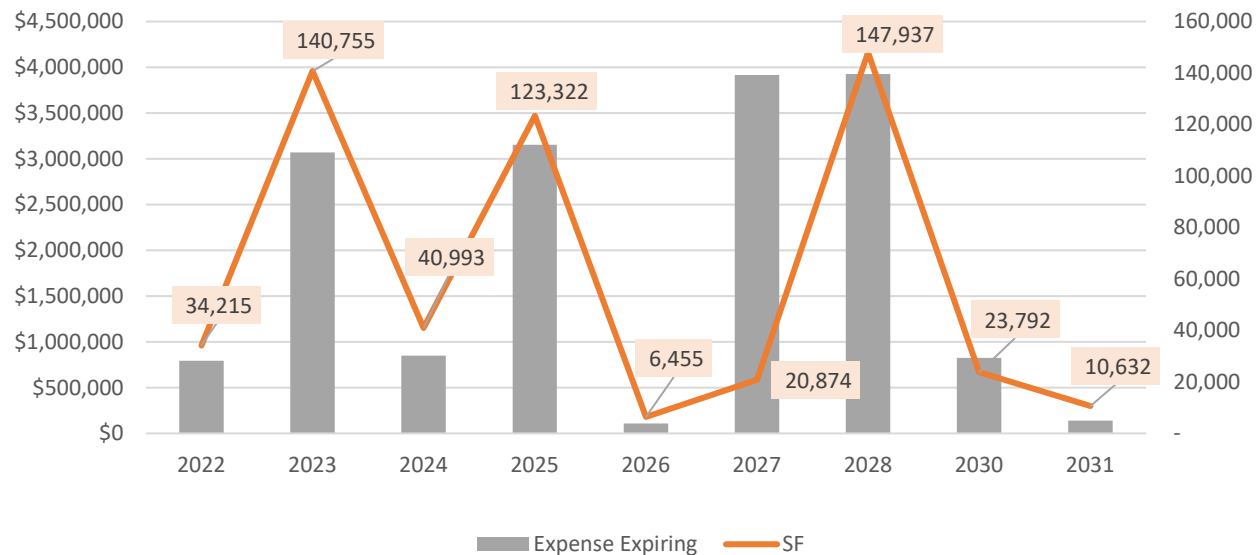
FY 23 Adds:

- Innovation Hub at 136 E. Rosemary - \$980k/annual
- PFAS Collaboratory Research – est. \$200k/annual
- Vivarium - \$252k/annual

Notes

1. Numbers to be forecast after data conversion complete to comply with GASB 87
2. Includes 10,000,000 sf lease with Fed Govt for Kerr Lake Recreation area.
3. 35 are residential leases in support of Horizons Women's Health Program

Schedule of Current Expirations



- 13 Office Leases Expire in 2022.
- Represents
 - \$800k in expense
 - 34.2k sf
- Allowing 2 of the larger leases to expire.
- Pursuing opportunities to consolidate and rationalize portfolio where it makes sense.

Board of Trustees Budget, Finance, and Infrastructure Committee

Semi-annual Capital Report
Facilities Services, July 2022



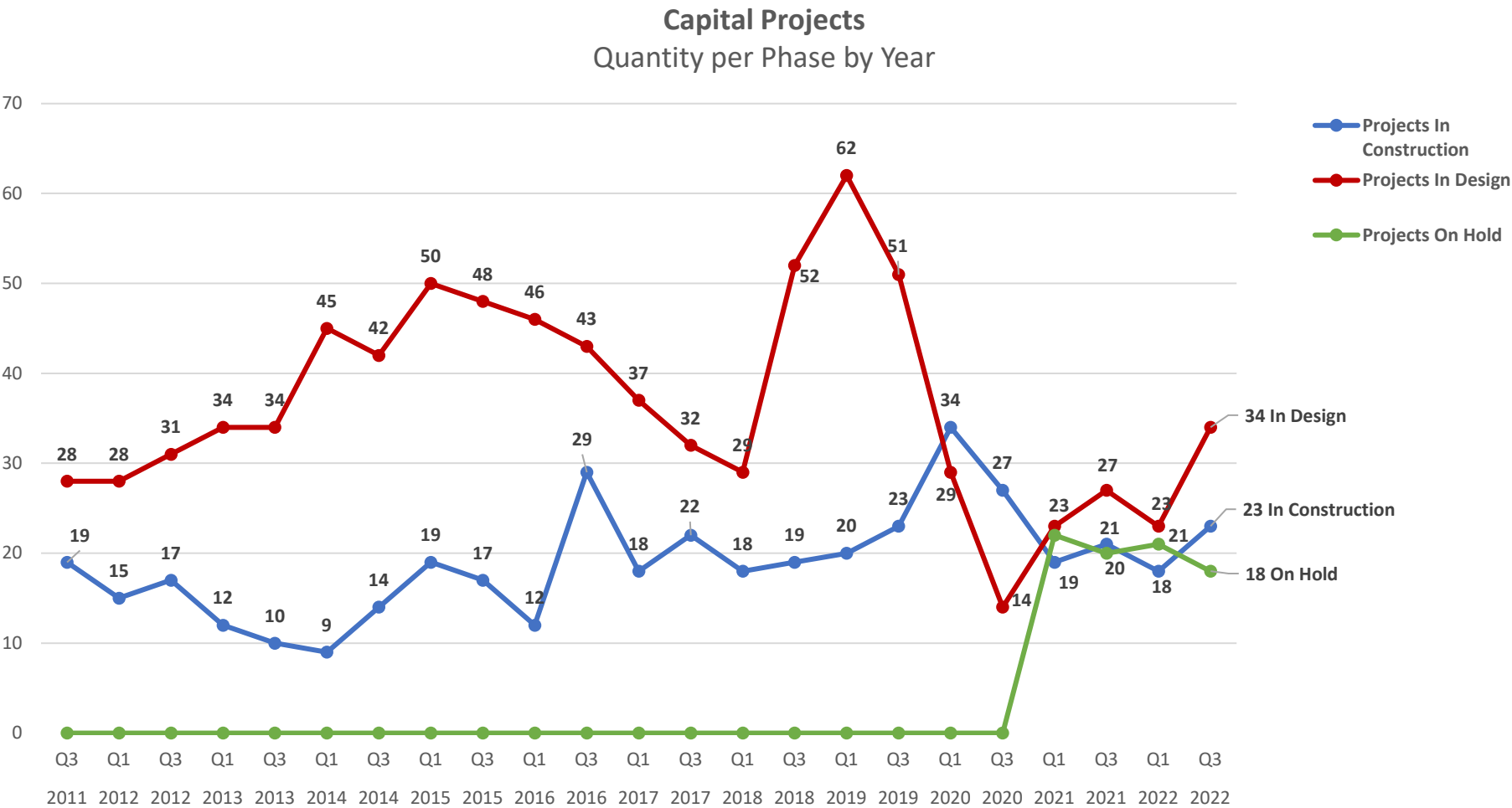
Semi-annual Capital Report

Projects in Design and Construction, 2012- 2022

Year	Month	Total Projects	# In Construction	\$ In Construction	# In Design	\$ In Design	# On Hold	\$ On Hold
2011	July	47	19	\$ 802,905,823	28	\$ 292,000,000	0	\$ -
2012	Jan	43	15	\$ 742,125,183	28	\$ 313,100,000	0	\$ -
2012	July	48	17	\$ 655,508,823	31	\$ 309,600,000	0	\$ -
2013	Jan	46	12	\$ 550,585,206	34	\$ 389,726,000	0	\$ -
2013	July	44	10	\$ 311,575,000	34	\$ 334,449,095	0	\$ -
2014	Jan	54	9	\$ 338,372,095	45	\$ 337,177,000	0	\$ -
2014	July	56	14	\$ 349,553,714	42	\$ 376,843,592	0	\$ -
2015	Jan	69	19	\$ 377,846,839	50	\$ 423,639,550	0	\$ -
2015	July	65	17	\$ 365,166,669	48	\$ 304,163,543	0	\$ -
2016	Jan	58	12	\$ 333,622,316	46	\$ 324,057,991	0	\$ -
2016	July	72	29	\$ 434,745,367	43	\$ 341,359,544	0	\$ -
2017	Jan	55	18	\$ 175,227,717	37	\$ 372,416,500	0	\$ -
2017	July	54	22	\$ 266,078,688	32	\$ 349,812,207	0	\$ -
2018	Jan	47	18	\$ 274,080,528	29	\$ 344,807,071	0	\$ -
2018	July	71	19	\$ 304,079,288	52	\$ 310,406,734	0	\$ -
2019	Jan	82	20	\$ 286,371,191	62	\$ 346,795,502	0	\$ -
2019	July	74	23	\$ 119,661,515	51	\$ 394,369,547	0	\$ -
2020	Jan	63	34	\$ 229,924,428	29	\$ 82,968,126	0	\$ -
2020	July	41	27	\$ 43,307,804	14	\$ 227,101,740	0	\$ -
2021	Jan	64	19	\$ 179,135,516	23	\$ 222,232,360	22	\$ 198,852,677
2021	July	68	21	\$ 186,109,016	27	\$ 219,270,907	20	\$ 193,897,770
2022	Jan	62	18	\$ 172,673,079	23	\$ 319,193,310	21	\$ 204,941,389
2022	July	75	23	\$ 215,421,198	34	\$ 509,628,364	18	\$ 100,061,602

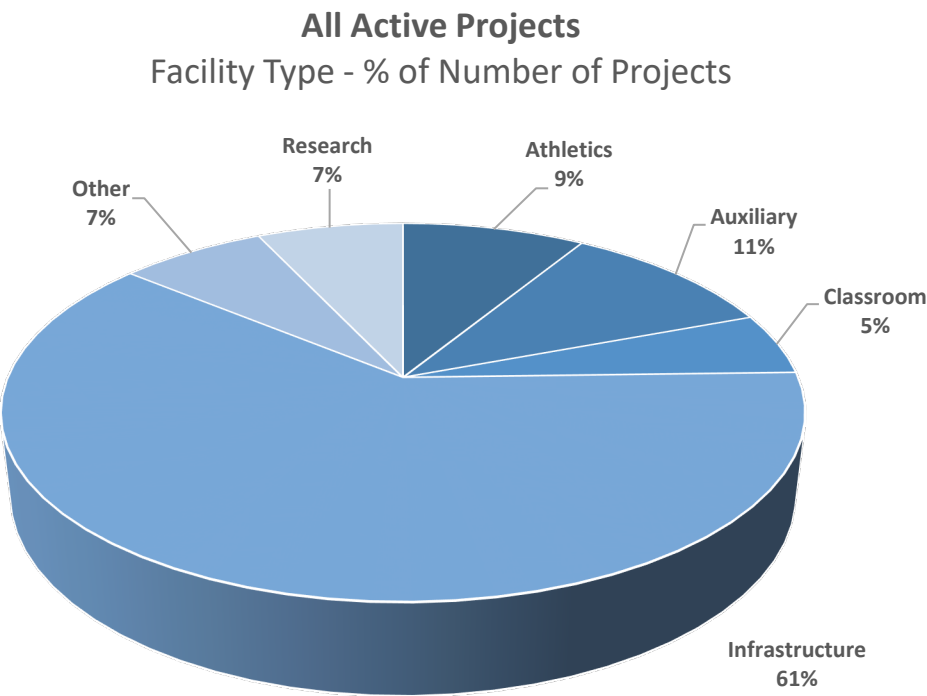
Semi-annual Capital Report

Number of Projects in Design and Construction, 2011-2021

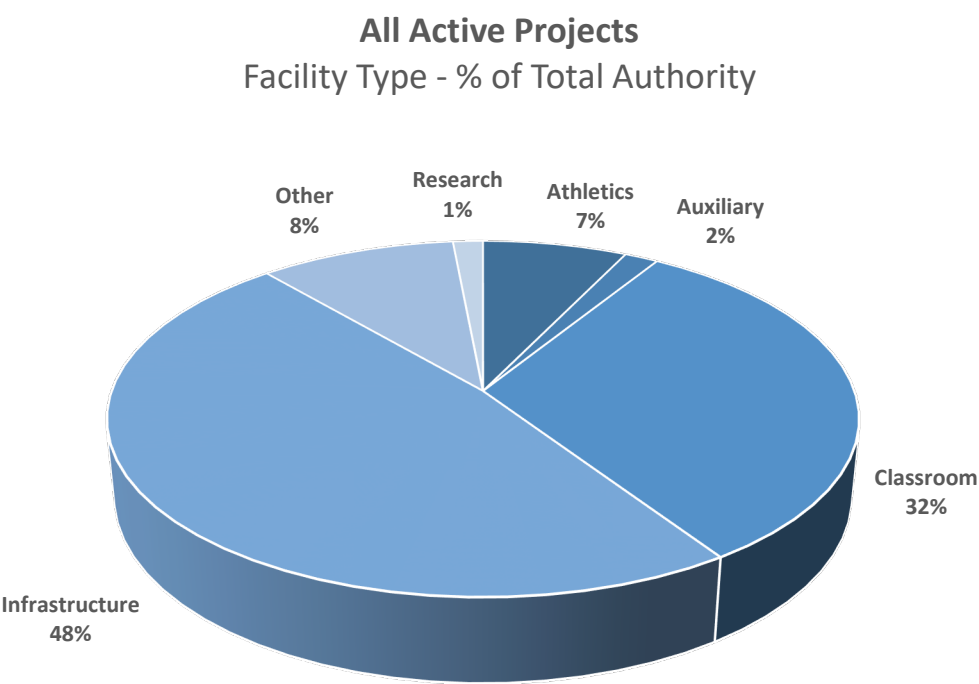


Semi-annual Capital Report

Projects by Facility Type



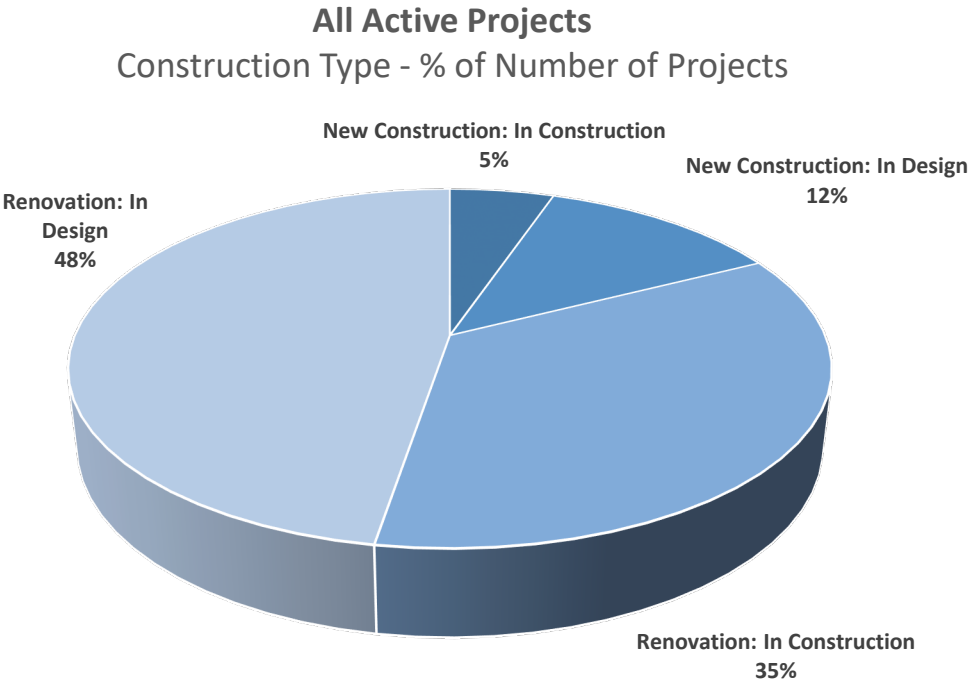
Note: % in pie chart reflects percentage of number of projects (design & construction)



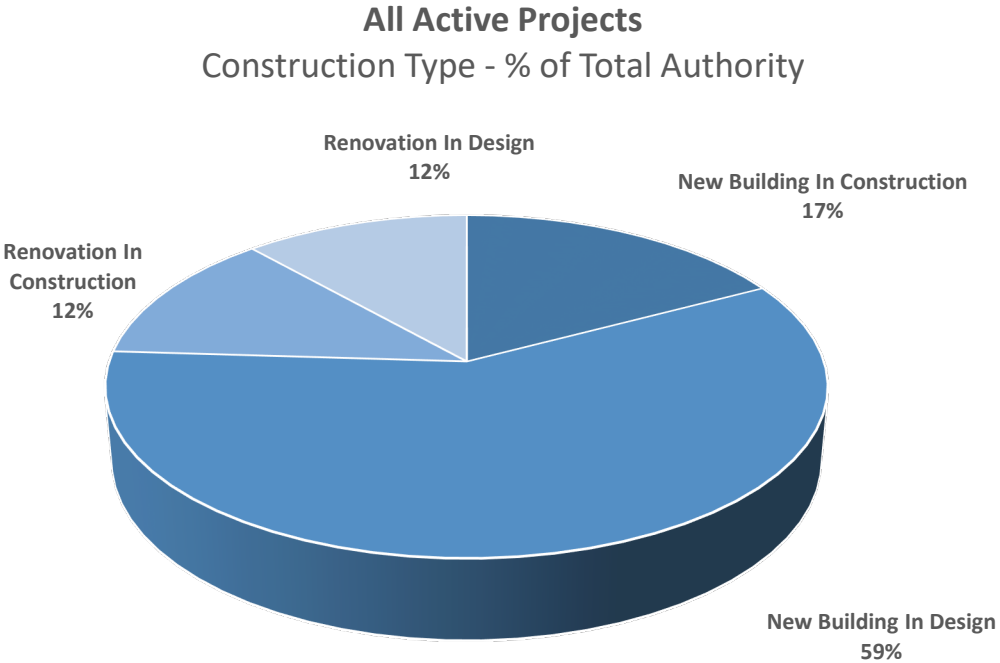
Note: % in pie chart reflects percentage of total authority (design and construction)

Semi-annual Capital Report

Distribution of Projects by Construction Type



Note: % in pie chart reflects percentage of number of projects (design & construction)



Note: % in pie chart reflects percentage of total authority (design and construction)

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PROJECTS COMPLETED SINCE LAST REPORT

Total: \$ 19,575,000

Phase	Type	CIP#	Project Name	Const. Type	Fund Source	Spending Authority	\$/SF
1- Completed	Infrastructure	672	Carroll Hall School of Media & Journalism - Phillips Annex Media & Communication Studio	NC	UN	\$ 10,400,000	809.7796465
1- Completed	Infrastructure	697	Hwy 54 Park & Ride Lot Stormwater Pond Repair & Retrofit	R	UN	\$ 350,000	N/A
1- Completed	Infrastructure	713	Classroom Renewal	R	UN	\$ 5,000,000	N/A
1- Completed	Infrastructure	715	National Pan-Hellenic Council Garden (NPHC)	NC	GI	\$ 1,400,000	N/A
1- Completed	Infrastructure	722	Cameron Cogeneration Facility Envelope Repairs	R	UN	\$ 475,000	N/A
1- Completed	Infrastructure	20140	OEC - Club House Renovation for Get Real & Heel	R	UN	\$ 450,000	150
1- Completed	Infrastructure	20343	FOBRL - North Dog Run HVAC Upgrades	R	UN	\$ 1,500,000	4.181231289

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PROJECTS IN CONSTRUCTION

Total: \$ 215,421,198

Phase	Type	CIP#	Project Name	Const. Type	Fund Source	Spending Authority	\$/SF
2- Construction	Research	602	CURE HIV Genetic Medicine Lab Renovation	R	UN	\$ 1,500,000	\$ 4.18
2- Construction	Infrastructure	619	Hamilton Hall - Fire Alarm Panels	R	SA/RR	\$ 809,500	\$ 9.49
2- Construction	Infrastructure	633	Medical Education Building Replacement	NC	SB	\$ 108,600,000	\$ 622.06
2- Construction	Infrastructure	645	Horace William Airport Property Solar and Energy Storage Demo	NC	UN	\$ 1,700,310	N/A
2- Construction	Infrastructure	678	Mitchell Hall & Dey Hall - Replace Electrical Switchgear	R	SA/RR	\$ 1,228,382	\$ 10.03
2- Construction	Infrastructure	690	Parking Deck at S1 Lot	R	UN	\$ 14,443,516	\$ 86.35
2- Construction	Infrastructure	699	Emergency Management Communication System (ECMS)	R	SA/RR	\$ 500,000	N/A
2- Construction	Infrastructure	708	Kenan Labs - Replace Main Distribution Electrical Panel	R	SA/RR	\$ 950,000	\$ 6.77
2- Construction	Infrastructure	724	Emergency Declaration - Elevator Replacement in Cardinal Parking Deck	R	UN	\$ 620,000	N/A
2- Construction	Infrastructure	739	Morehead Chemistry Building - HVAC Renovation	R	UN	\$ 22,000,000	\$ 335.43
2- Construction	Infrastructure	749	Campus Central Alarm Network Replacement	R	UN	\$ 6,400,000	N/A
2- Construction	Athletics	20101	Carmichael & Woolen Gym - Women's Basketball Renovations - Phase II	R	UN	\$ 1,500,000	\$ 133.93
2- Construction	Infrastructure	20312	McGavran-Greenberg - Renovation to Containment Space	R	UN	\$ 4,900,000	\$ 1,400.00
2- Construction	Infrastructure	21013	FOBRL - South Dog Run HVAC Replacement	R	UN	\$ 328,052	\$ 1,171.61
2- Construction	Infrastructure	21093	Taylor Hall - BSL3 Infrastructure for New Research	R	UN	\$ 497,047	\$ 1,380.69
2- Construction	Infrastructure	21117	Marsico Hall - BRIC 9.4T MRI	R	UN	\$ 3,000,000	\$ 2,727.27
2- Construction	Other	21118	Administrative Office Building (AOB) - 3rd floor renovation	R	UN	\$ 305,000	\$ 27.37
2- Construction	Infrastructure	21157	Administrative Office Building (AOB) - Replace Rooftop HVAC Units	R	UN	\$ 498,000	N/A
2- Construction	Athletics	21162	Kenan Football Center Renovations	NC	GI	\$ 15,000,000	\$ 918.84
2- Construction	Infrastructure	21168	Mary Ellen Jones Building (MEJ) - Cagewash Renovations	R	UN	\$ 381,391	\$ 365.67
2- Construction	Other	21181	Center for School Leadership Development (CSLD) - 2nd Floor Suite Office Renovation	R	UN	\$ 360,000	\$ 36.00
2- Construction	Athletics	21193	Finley Golf Course - Athletics Renovations (Phase I)	R	GI	\$ 12,900,000	N/A
2- Construction	Athletics	21194	Cone-Kenfield Tennis Center - Athletics Renovations (Phase I)	R	GI	\$ 17,000,000	\$ 141.67

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PROJECTS IN DESIGN

Total: \$ 509,628,364

Phase	Type	CIP#	Project Name	Const. Type	Fund Source	Spending Authority	\$/SF
3- Design	Auxiliary	20103	House Undergraduate Library Renovation	R	UN	\$ 600,000	N/A
3- Design	Infrastructure	586	South Building Accessibility Improvements	R	UN	\$ 319,700	N/A
3- Design	Classroom	666	Kenan Flagler School of Business McColl Bldg Addition & Renovation	NC	SA	\$ 150,000,000	\$393
3- Design	Infrastructure	710	Tarrson Hall - Medical Gas Alarm System	R	UN	\$ 450,000	N/A
3- Design	Auxiliary	727	Campus-wide Parking Repairs	R	UN	\$ 3,720,000	N/A
3- Design	Infrastructure	733	Energy Management Controls System Upgrade	R	UN	\$ 2,900,000	N/A
3- Design	Auxiliary	744	Parking Access Revenue Control System (PARCS)	R	UN	\$ 3,100,000	N/A
3- Design	Auxiliary	20100	Avery Residence Hall Renovation	R	UN	\$ 1,300,000	N/A
3- Design	Athletics	20101	Carmichael & Woolen Gym - Women's Basketball Renovations - Phase III	R	UN	\$ 5,950,000	\$531
3- Design	Classroom	20350	Carrington Hall Renovations	NC	UN	\$ 65,000,000	\$774
3- Design	Research	21211	Global Leadership Center Gillings School of Public Health	NC	GI	\$ 8,000,000	\$1,000
3- Design	Classroom	21212	Bingham Hall Comprehensive Renovation	NC	SA	\$ 15,000,000	\$500
3- Design	Research	21227	Neurosciences - DCM Equipment replacement/rebuild	R	UN	\$ 900,000	\$600
3- Design	Research	21284	Glaxo - Proteomics Renovation	R	UN	\$ 474,634	\$892
3- Design	Auxiliary	21311	FPG Student Union - Renovate Wendy's into Bojangles	R	OTHER	\$ 750,000	\$300
3- Design	Infrastructure	21328	Rams Head Rec Center Roof & Window Replacement	R	UN	\$ 450,000	N/A
3- Design	Infrastructure	21345	Koury Oral Sciences Waterproofing	R	UN	\$ 550,000	N/A
3- Design	Other	21393	Porthole Alley Redevelopment	NC	UN	\$ 70,000,000	\$560
3- Design	Infrastructure	21400	Phillips Hall HVAC Renovation	R	RR	\$ 6,000,000	N/A
3- Design	Infrastructure	21401	Wilson Library Infrastructure Upgrades	R	RR	\$ 29,800,000	N/A
3- Design	Infrastructure	21420	Memorial Hall Comprehensive Roof Replacement	R	RR	\$ 1,500,000	\$75
3- Design	Infrastructure	21427	Carroll Hall & South Building Roof Replacement	R	RR	\$ 1,334,062	\$94
3- Design	Infrastructure	21430	Davie Hall HVAC Replacement	R	RR	\$ 823,371	N/A
3- Design	Infrastructure	21431	Carroll Hall & Dey Hall Elevator Replacement	R	RR	\$ 1,618,986	N/A
3- Design	Infrastructure	21432	Coastal Process Environmental Health Lab Building Systems	R	RR	\$ 675,000	N/A
3- Design	Infrastructure	21433	Art Studio Building Fire Sprinkler	R	RR	\$ 326,540	\$17
3- Design	Infrastructure	21434	Davie Hall & Kenan Center Fire Alarm	R	RR	\$ 335,985	N/A
3- Design	Infrastructure	21503	Brinkhous-Bullit Building Electrical Service and Distribution	R	RR	\$ 4,843,986	N/A
3- Design	Infrastructure	21506	Chilled Water Infrastructure Expansion - I/II/III/IV	NC	UN	\$ 117,030,000	N/A
3- Design	Infrastructure	21507	East Cameron Avenue Walkway Resconstruction	R	UN	\$ 800,000	N/A
3- Design	Infrastructure	21531	Hamilton Hall HVAC Renovation	R	RR	\$ 8,800,000	N/A
3- Design	Other	21533	Hazardous Waste Warehouse & Storage Buildings	NC	UN	\$ 476,100	N/A
3- Design	Auxiliary	21556	Davis Library Café	R	UN	\$ 2,800,000	N/A
3- Design	Infrastructure	21567	Steam Tunnel Repair & Replacement - Emergency	R	UN	\$ 3,000,000	N/A

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PROJECTS ON HOLD- INACTIVE

Total: \$ 100,061,602

Phase	Type	CIP#	Project Name	Const. Type	Fund Source	Spending Authority	\$/SF
4- Hold/Inactive	Infrastructure	514	Campus Way Finding Signage	R	UN	\$ 2,466,250	N/A
4- Hold/Inactive	Auxiliary	541	Sitterson Bus Stop	NC	UN	\$ 700,000	N/A
4- Hold/Inactive	Infrastructure	571	Chapman Hall	R	UN	\$ 486,767	N/A
4- Hold/Inactive	Infrastructure	588	Campus Safety CCTV Upgrade	NC	UN	\$ 3,647,901	N/A
4- Hold/Inactive	Research	603	Wilson Hall Annex	R	UN	\$ 31,450,173	N/A
4- Hold/Inactive	Infrastructure	606	Energy Svcs Utility Improvements in Academic Affairs Area	R	UN	\$ 14,000,000	N/A
4- Hold/Inactive	Auxiliary	630	Odum Village - Demolition of Multifamily Units	R	UN	\$ 5,920,000	N/A
4- Hold/Inactive	Infrastructure	653	Taylor Air Flow Reduction Energy Project	R	UN	\$ 580,000	N/A
4- Hold/Inactive	Infrastructure	654	Thurston Bowles Air Flow Reduction Energy Project	R	UN	\$ 1,650,000	N/A
4- Hold/Inactive	Classroom	658	Science Complex 3 & Institute of Convergent Science	R	UN	\$ 500,000	N/A
4- Hold/Inactive	Research	659	Translational Research Building	NC	UN	\$ 19,000,000	N/A
4- Hold/Inactive	Auxiliary	681	Carmicheal Residence Hall Deck	NC	UN	\$ 849,660	N/A
4- Hold/Inactive	Infrastructure	684	Kenan Stadium Fire Alarm Upgrades	R	UN	\$ 1,060,000	N/A
4- Hold/Inactive	Auxiliary	688	Chase Hall Second Floor Renovation	R	UN	\$ 980,247	N/A
4- Hold/Inactive	Infrastructure	703	Institute of Marine Sciences (IMS) - MEP Upgrades	R	UN	\$ 370,604	N/A
4- Hold/Inactive	Classroom	714	School of Dentistry New Programs	R	UN/SB	\$ 15,000,000	N/A
4- Hold/Inactive	Auxiliary	716	Lenoir Hall Outdoor Dining	NC	UN	\$ 1,200,000	N/A
4- Hold/Inactive	Infrastructure	21026	Public Safety Building - Emergency Generator Replacement	R	RR	\$ 200,000	N/A

SUMMARY OF MAJOR CAPITAL IMPROVEMENT ACTIVITY:

	Quantity	\$ Value
Completed since 1/2022	7	\$ 19,575,000
In Construction	23	\$ 215,421,198
In Design	34	\$ 509,628,364
On Hold	18	\$ 100,061,602

HISTORICAL RECORD OF ACTIVITY:

Year	Month	UNDER CONSTRUCTION		IN DESIGN		ON HOLD	
		No. of Projects	Dollar Value	No. of Projects	Dollar Value	No. of Projects	Dollar Value
1988	Jan	12	\$ 42,354,520	26	\$ 222,477,900		
1988	July	14	\$ 61,721,870	34	\$ 254,328,430		
1989	Jan	15	\$ 157,882,770	40	\$ 168,321,630		
1989	July	20	\$ 158,003,370	29	\$ 170,550,730		
1990	Jan	18	\$ 153,331,770	34	\$ 174,785,500		
1990	July	14	\$ 161,479,980	29	\$ 165,398,600		
1991	Jan	10	\$ 191,489,780	26	\$ 147,486,500		
1991	July	11	\$ 202,564,380	28	\$ 132,000,800		
1992	Jan	9	\$ 193,656,480	31	\$ 123,015,800		
1992	July	16	\$ 196,850,380	25	\$ 132,470,400		
1993	Jan	15	\$ 178,790,400	27	\$ 137,062,000		
1993	July	9	\$ 91,072,000	21	\$ 121,141,100		
1994	Jan	6	\$ 90,707,300	33	\$ 154,615,300		
1994	July	15	\$ 101,999,300	28	\$ 147,370,700		
1995	Jan	13	\$ 66,320,700	52	\$ 175,385,600		
1995	July	14	\$ 101,192,800	46	\$ 164,311,800		
1996	Jan	11	\$ 89,901,800	67	\$ 246,980,600		
1996	July	17	\$ 92,701,100	61	\$ 299,168,300		
1997	Jan	19	\$ 131,072,400	63	\$ 282,872,700		
1997	July	37	\$ 235,425,600	44	\$ 223,235,350		
1998	Jan	33	\$ 158,837,100	50	\$ 278,691,575		
1998	July	36	\$ 183,705,300	43	\$ 285,946,375		
1999	Jan	26	\$ 153,298,200	42	\$ 314,955,275		
1999	July	20	\$ 175,689,300	44	\$ 374,499,175		
2000	Jan	18	\$ 173,787,000	38	\$ 380,677,875		
2000	July	20	\$ 171,732,100	44	\$ 402,994,475		
2001	Jan	20	\$ 265,311,575	56	\$ 255,342,400		
2001	July	30	\$ 277,577,875	57	\$ 509,245,260		
2002	Jan	28	\$ 282,315,475	51	\$ 533,569,700		
2002	July	25	\$ 297,186,000	51	\$ 533,569,700		
2003	Jan	18	\$ 246,220,200	52	\$ 700,266,390		
2003	July	15	\$ 239,095,165	58	\$ 677,135,478		
2004	Jan	18	\$ 345,073,797	59	\$ 607,602,868		
2004	July	24	\$ 435,597,765	61	\$ 837,011,823		
2005	Jan	32	\$ 540,484,649	77	\$ 997,282,175		
2005	July	42	\$ 604,951,066	62	\$ 848,018,466		
2006	Jan	39	\$ 606,059,278	50	\$ 681,154,808		
2006	July	36	\$ 753,387,157	55	\$ 697,916,808		
2007	Jan	39	\$ 493,513,761	60	\$ 729,086,980		
2007	July	38	\$ 559,519,076	50	\$ 586,321,980		
2008	Jan	29	\$ 510,723,322	46	\$ 733,693,000		
2008	July	27	\$ 570,815,114	51	\$ 715,328,000		
2009	Jan	25	\$ 429,973,546	47	\$ 906,213,000		
2009	July	24	\$ 633,089,281	40	\$ 577,740,422		
2010	Jan	18	\$ 600,252,605	22	\$ 409,120,032		
2010	July	18	\$ 618,429,022	32	\$ 539,620,032		
2011	Jan	15	\$ 605,745,206	30	\$ 474,190,032		
2011	July	19	\$ 802,905,823	28	\$ 292,000,000		
2012	Jan	15	\$ 742,125,183	28	\$ 313,100,000		
2012	July	17	\$ 655,508,823	31	\$ 309,600,000		
2013	Jan	12	\$ 550,585,206	34	\$ 389,726,000		
2013	July	10	\$ 311,575,000	34	\$ 334,449,095		
2014	Jan	9	\$ 338,372,095	45	\$ 337,177,000		
2014	July	14	\$ 349,553,714	42	\$ 376,843,592		
2015	Jan	19	\$ 377,846,839	50	\$ 423,639,550		
2015	July	17	\$ 365,166,669	48	\$ 304,163,543		
2016	Jan	12	\$ 333,622,316	46	\$ 324,057,991		
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