

**STATUS OF CAPITAL IMPROVEMENT PROJECTS
THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL
FACILITIES SERVICES**

January 1, 2018

PROJECTS COMPLETED SINCE LAST REPORT (JULY 1, 2017)

1. Tompkins Chilled Water Thermal Storage Tank Stabilization	\$663,000
2. Ehringhaus, Hinton James and Carmichael Residence Halls Roof Replacement	\$2,400,000
3. Elevator Repairs Davie Hall, Lineberger Cancer Center, & Gardner Hall	\$2,210,375
4. Single Ply EPDM Roof Replacement – McColl Building	\$610,000
5. Air Handling Units Replacement (4 th Floor) MacNider Hall (628)	\$793,000
7. Odum Village Student Veterans Center Renovation (641)	\$899,750
8. Kenan Stadium Turf Replacement (650)	\$2,016,163
9. UNC Student Stores Interior Renovation and Exterior Modifications (651)	\$3,799,850
10. Carmichael Hall Maker Space	\$553,364
Total	\$13,945,502

PROJECTS UNDER CONSTRUCTION:

Renovations to Mary Ellen Jones Building (501) - \$117,292,391

(Funding - University Non-Appropriated)

Construction began March 2016 and is 60% complete. Project completion is expected in September 2018.

Improvement to Pedestrian, Bicycle & Vehicular Access to an Area between Franklin Street and Cameron Avenue, Porthole Alley (531) - \$3,630,000

(Funding - University Non-Appropriated)

Construction began November 2016 and is 90% complete. Project completion is expected January 2018.

Campus Wide Sidewalk Improvements for Pit Area Walkway (538) - \$2,300,000

(Funding - University Non-Appropriated)

Construction began June 2016 and will continue over three summers. Project completion is expected in August 2018.

Kenan Lab - Energy Conservation (543&599) - \$24,000,000

(Funding - University Non-Appropriated, University SL Debt, State COPS R&R, State Appropriations)

Kenan Lab Fire Alarm - Construction will began July 2017 and is 100% complete. Construction completed was October 2017.

Kenan Lab 7th & 8th Floor Renovation - Construction began October 2017 and is 15% complete. Construction completion is expected July 2018.

Davis Library Sprinklers and Fire Alarm Panel Replacement (551) - \$8,627,500**(Funding - University Non-Appropriated)**

Construction began June 2017 and is 22% complete. Construction completion is expected February 2019.

Elevator repairs – Ehringhaus, Hinton James & Carmichael (568) \$2,300,000

Ehringhaus - Construction began October 2016 and is 100% complete. Construction completion was April 2017.

Hinton James - Construction began August 2016 and is 100% complete. Construction completion was July 2017.

Carmichael - Construction began June 2017 and is 50% complete. Construction completion is expected March 2018.

School of Dentistry Vacuum System (578) - \$1,252,822**(Funding - University Non-Appropriated)**

Construction began November 2016 and is 97% complete. Project completion is expected in January 2018.

Carolina Performing Arts at Carolina Square (123 W Franklin St (592) \$3,000,000**(Funding: University Non-Appropriated)**

Construction began April 2017 and is 90% complete. Construction completion is expected January 2018.

Cheek Clark – Emergency Declaration Repair Roof Structure and Renovation (598) \$5,412,020**(Funding: University Non-Appropriated)**

Construction began June 2017 and is 48% complete. Construction completion is expected May 2018.

Emergency Declaration – Van Hecke-Wettach Asbestos (601) \$8,170,000**(Funding: University Non-Appropriated)**

Phase 1 & 2 completed. Phase 3 is in construction 2017 winter holiday break. Final Phase 4 will be done over summer 2018.

Energy Services Utility Improvements in Academic Affairs Area (606) \$9,749,222**(Funding: University Non-Appropriated)**

Construction began October 2016 for multiple phases around campus. Construction completion is expected January 2018.

Finley Fields- Practice Field Renovation and Expansion (608) \$15,399,225**(Funding: Educational Foundation)**

The southern field project began November 2016 and is 100% complete. Construction completion was July 2017. The northern field project began April 2017 and is 80% complete. Construction completion is expected April 2018.

Fetzer Field Renovation/Indoor Practice Facility (610&611) \$55,000,000**(Funding: Educational Foundation)**

Construction began June 2017 and is 40% complete. Construction completion is expected August 2018.

Emergency Power Improvements for UNC Marine Sciences (615) \$414,200

Construction began June 2017 and is 92% complete. Construction completion is expected January 2018.

Install Fire Alarm Panels in (4) Buildings (619) \$811,500

(Funding: State Appropriated – Repair & Renovation)

Project on hold. Bids were opened and exceeded project budget. Seeking R&R supplement.

Replace Electrical Service Panels in (5) Campus Buildings (621) \$650,000

(Funding: State Appropriated – Repair & Renovation)

Construction began May 2017 and is 82% complete. Construction completion is expected January 2018.

Morehead Planetarium and Health Science Library elevator modernization (627) \$825,000

(Funding: State Appropriated – Repair & Renovation)

Project is in construction document phase.

New Women's Field Hockey Stadium and Field (656) \$15,246,648

(Funding: Educational Foundation)

Construction began October 2017 and is 20% complete. Construction completion is expected August 2018.

PROJECTS IN DESIGN:**Craige Parking Deck – Exterior Improvements (368) - \$750,000**

(Funding - University Non-Appropriated)

Project in schematic design. Should we mention our partnership with Arts Everywhere?

Cogeneration Environmental Site Investigation/Remediation (467) - \$774,000

(Funding - University Non-Appropriated)

Site survey underway.

Campus Way Finding Signage (514) - \$2,466,250

(Funding - University Non-Appropriated)

Project is on hold.

Sitterson Bus Stop (541) - \$700,000

(Funding - University Non-Appropriated)

Project is on hold.

Power Generation & Chilled Water Plant Addition (547) - \$106,307,988

(Funding - University Non-Appropriated)

Project on hold.

Campus Master Plan (570) - \$2,150,000

(Funding - University Non-Appropriated)

Project is in planning phase.

Morehead Planetarium Building, Renovation of Classrooms, Offices (585) \$6,576,122

(Funding – Foundation/gifts)

Project in Schematic Development Phase

Campus Safety Upgrade (588) \$4,750,000**(Funding: University Non-Appropriated)**

Project Phase I – Camera & TV upgrades- is on hold.

Wilson Hall Annex (603) \$31,450,173**(Funding: University Non-Appropriated)**

Project is on hold.

Beard Hall 2nd Floor Renovation (607) \$9,713,728**(Funding: University Non-Appropriated)**

Project will be bid January 2018.

Fetzer Field Renovation/Indoor Practice Facility (610&611) \$55,000,000**(Funding: Educational Foundation)**

Project is in construction

Chase Dining Hall Second Floor Renovation (613) \$3,850,000**(Funding: University Non-Appropriated)**

Project in construction documents phase

Herbarium Feasibility Study (616) \$500,000**(Funding: University Non-Appropriated)**

The feasibility study has completed.

Install Fire Alarm Panels in (4) Buildings (619) \$541,500**(Funding: State Appropriated – Repair & Renovation)**

Project on hold. Bids were opened and exceeded project budget. Seeking R&R supplement.

Wilson Library Slate Roof, Dome Roofing Replacement, and Envelope Repair (623) \$2,495,000**(Funding: State Appropriated – Repair & Renovation)**

Project in construction document phase.

Built – Up Roof Replacement & Envelope Repairs – Hanes Art Center (626) \$1,160,000**(Funding: State Appropriated – Repair & Renovation)**

Project is in bidding phase.

Morehead Planetarium and Health Science Library elevator modernization (627) \$825,000**(Funding: State Appropriated – Repair & Renovation)**

Project is in construction document phase.

Medical Education Building Replacement (633) \$67,550,000**(Funding: State Bond)**

Project is in schematic design phase.

Mountain Area Health Education Center (637) \$8,000,000 Is project in construction? If not, should we move to design section?**(Funding – State Appropriated)**

CM@Risk contract is being approved by State Construction Office.

Taylor Campus Health Sports Medicine and Specialty Clinics Renov (642) \$1,900,000**(Funding - University Non-Appropriated)**

Project is in construction document phase.

Everett, Lewis, and Stacy Window & HVAC Improvements (643) \$4,500,000
(Funding - University Non-Appropriated)

Project is in bidding phase.

Medical Education Bldg- Berryhill Vivarium Migration (644) \$21,590,000
(Funding - University Non-Appropriated; State Bond)

Project is in design development phase.

Horace William Airport Property Solar and Energy Storage Demo (645) \$1,700,310
(Funding – University debt)

Project is in construction document phase

Taylor Air Flow Reduction Energy Project (653) \$520,000.
(Funding - University Non-Appropriated)

Project is in design development phase.

Thurston Bowles Air Flow Reduction Energy Project (654) \$1,300,000.
(Funding - University Non-Appropriated)

Project is in design development phase.

New East – Install New ADA Compliant Elevator (655) \$1,650,000
(Funding – State Appropriation)

Project is in design development phase.

Media and Communications Studi (657) \$687,000
(Funding – University Non-Appropriated)

Project is in design development phase.

Science Complex III & Institute of Convergent Science (658) \$300,000
(Funding – University Non-Appropriated)

Project is in programming phase.

Translational Research Building (659) - \$1,750,000
(Funding – University Non-Appropriated)

Project is in programming phase.

Marsico Hall – Renovation for Vivarium Expansion (662) - \$2,550,000
(Funding – State COPS)

Project is in schematic design phase.

Marsico Hall – Mechanical, Electrical, and Plumbing Upfits & Recommissioning (663) - \$800,000
(Funding – State COPS)

Developing designer RFQ for large investigation. Moving forward on smaller standalone scope items.

SUMMARY OF MAJOR CAPITAL IMPROVEMENT ACTIVITY:

	<u>No. of Projects</u>	<u>Dollar Value</u>
Completed since 1/2017	10	\$ 13,945,502
Under Construction	18	\$ 274,080,528
In Design	31	\$ 344,807,071

HISTORICAL RECORD OF ACTIVITY:

<u>UNDER CONSTRUCTION</u>			<u>IN DESIGN</u>	
<u>Date</u>	<u>No. of Projects</u>	<u>Dollar Value</u>	<u>No. of Projects</u>	<u>Dollar Value</u>
Aug. 1986	11	\$ 61,093,000	25	\$191,213,620
Feb. 1987	14	\$ 39,924,000	27	\$183,061,220
Aug. 1987	13	\$ 26,817,520	25	\$210,316,100
Feb. 1988	12	\$ 42,354,520	26	\$222,477,900
Aug. 1988	14	\$ 61,721,870	34	\$254,328,430
Feb. 1989	15	\$157,882,770	40	\$168,321,630
Aug. 1989	20	\$158,003,370	29	\$170,550,730
Feb. 1990	18	\$153,331,770	34	\$174,785,500
Aug. 1990	14	\$161,479,980	29	\$165,398,600
Feb. 1991	10	\$191,489,780	26	\$147,486,500
Aug. 1991	11	\$202,564,380	28	\$132,000,800
Jan. 1992	9	\$193,656,480	31	\$123,015,800
Aug. 1992	16	\$196,850,380	25	\$132,470,400
Jan. 1993	15	\$178,790,400	27	\$137,062,000
July 1993	9	\$ 91,072,000	21	\$121,141,100
Jan. 1994	6	\$ 90,707,300	33	\$154,615,300
July 1994	15	\$101,999,300	28	\$147,370,700
Jan. 1995	13	\$ 66,320,700	52	\$175,385,600
July 1995	14	\$101,192,800	46	\$164,311,800
Jan. 1996	11	\$ 89,901,800	67	\$246,980,600
July 1996	17	\$ 92,701,100	61	\$299,168,300
Jan. 1997	19	\$131,072,400	63	\$282,872,700
July 1997	37	\$235,425,600	44	\$223,235,350
Jan. 1998	33	\$158,837,100	50	\$278,691,575
July 1998	36	\$183,705,300	43	\$285,946,375
Jan. 1999	26	\$153,298,200	42	\$314,955,275
July 1999	20	\$175,689,300	44	\$374,499,175
Jan. 2000	18	\$173,787,000	38	\$380,677,875
July 2000	20	\$171,732,100	44	\$402,994,475
Jan. 2001	20	\$265,311,575	56	\$255,342,400
July 2001	30	\$277,577,875	57	\$509,245,260
Jan. 2002	28	\$282,315,475	51	\$533,569,700
July 2002	25	\$297,186,000	51	\$533,569,700
Jan. 2003	18	\$246,220,200	52	\$700,266,390
July 2003	15	\$239,095,165	58	\$677,135,478
Jan. 2004	18	\$345,073,797	59	\$607,602,868
July 2004	24	\$435,597,765	61	\$837,011,823
Jan. 2005	32	\$540,484,649	77	\$997,282,175
July 2005	42	\$604,951,066	62	\$848,018,466
Jan. 2006	39	\$606,059,278	50	\$681,154,808
July 2006	36	\$753,387,157	55	\$697,916,808
Jan. 2007	39	\$493,513,761	60	\$729,086,980
July 2007	38	\$559,519,076	50	\$586,321,980
Jan. 2008	29	\$510,723,322	46	\$733,693,000
July 2008	27	\$570,815,114	51	\$715,328,000
Jan. 2009	25	\$429,973,546	47	\$906,213,000
July 2009	24	\$633,089,281	40	\$577,740,422
Jan. 2010	18	\$600,252,605	22	\$409,120,032
July 2010	18	\$618,429,022	32	\$539,620,032
Jan. 2011	15	\$605,745,206	30	\$474,190,032
July 2011	19	\$802,905,823	28	\$292,000,000
Jan. 2012	15	\$742,125,183	28	\$313,100,000
July 2012	17	\$655,508,823	31	\$309,600,000
Jan. 2013	12	\$550,585,206	34	\$389,726,000
July 2013	10	\$311,575,000	34	\$334,449,095
Jan. 2014	9	\$338,372,095	45	\$337,177,000
July 2014	14	\$349,553,714	42	\$376,843,592
Jan. 2015	19	\$377,846,839	50	\$423,639,550
July 2015	17	\$365,166,669	48	\$304,163,543
Jan. 2016	12	\$333,622,316	46	\$324,057,991
July 2016	29	\$434,745,367	43	\$341,359,544
Jan. 2017	18	\$175,227,717	37	\$372,416,500
July 2017	22	\$266,078,688	32	\$349,812,207
Jan. 2018	18	\$274,080,528	29	\$344,807,071