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

January 1, 2019

PROJECTS COMPLETED SINCE LAST REPORT (JULY 1, 2018)

1.	Kenan Stadium Seating Enhancement Project (670)	\$7,000,000
2.	Campus Wide Sidewalk Improvements for Pit Area Walkway (538)	\$2,450,000
3.	Finley Fields – Practice Field Renovation and Expansion (608)	\$15,399,225
4.	Emergency Declaration - Van Hecke-Wettach Asbestos (601)	\$7,362,895
5.	New Women's Field Hockey Stadium and Field (656)	\$15,246,648
6.	Smith Center Video Board (680)	\$6,000,000
7.	Ambulatory Care Center – ASC Reception Waiting Upgrades (692)	\$930,307
8.	ITS Manning Flywheel Installation (685)	\$825,000
То	\$55,214,075	

PROJECTS UNDER CONSTRUCTION:

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

(Funding - University Non-Appropriated)

Construction began March 2016 and is 97% complete. Project completion is expected in January 2019.

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

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

Kenan Lab 7th & 8th Floor Renovation (599)

Construction began September 2017 and is 80% complete. Construction completion is expected March, 2019.

Beard Hall 2nd Floor Renovation (607) \$9,713,728

(Funding: University Non-Appropriated)

Construction began October, 2018 and is 5% complete. Project completion is expected in November, 2019.

Davis Library Sprinklers and Fire Alarm Panel Replacement (551) - \$8,627,500

(Funding - University Non-Appropriated)

Construction began June 2017 and is 88% complete. Construction completion is expected February 2019.

<u>Cheek Clark – Emergency Declaration Repair Roof Structure and Renovation (598) \$6,078,825.00</u> (Funding: University Non-Appropriated)

Construction began June 2017 and is 98% complete. Construction completion is expected January 2019.

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

Construction began June 2017 and is 95% complete. Construction completion is expected April 2019.

Morehead Planetarium and Health Science Library elevator modernization (627) \$1,170,000.00 (Funding: State Appropriated – Repair & Renovation)

Construction began October 2017 and is 75% complete. Construction completion is expected April 2019.

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

Construction began May 2018 and is 95% complete. Construction completion is expected January 2019.

<u>Taylor Campus Health Sports Medicine and Specialty Clinics Renov (642) \$2,645,000</u> (Funding - University Non-Appropriated)

Construction began December 2018 and is 2% complete. Construction completion is expected December 2019.

Everett, Lewis, and Stacy Window & HVAC Improvements (643) \$9,243,404.00 (Funding - University Non-Appropriated)

Construction began May 2018 and is 75% complete. Evrette & Lewis were completed over summer 2018. Stacy construction is scheduled for summer 2019.

Mountain Area Health Education Center (637) \$8,000,000 (Funding – State Appropriated)

Construction began December 2017 and is 95% complete. Shell construction completion is expected January 2019. Upfit of building began December 2018 and will be a separate contract through MAHEC Foundation.

Medical Education Bldg- Berryhill Vivarium Migration (644) \$21,140,000 (Funding - University Non-Appropriated; State Bond)

Construction began March 2018 and is 45% complete. Construction completion is expected December 2019.

Media and Communications Studio (657) \$15,000,000

(Funding – University Non-Appropriated)

Construction began June 2018 and is 25% complete. Construction completion is expected May 2019.

Kenan Flagler School of Business 1st, 2nd and 4th floor Renovations (667) - \$1,651,197.00 (Funding – University Non-Appropriated)

Construction began June 2018 and is 90% complete. Construction completion is expected January 2019.

Glaxo Research Bldg- Infrastruct Support for Cryo-Electron Micro (671) - \$850,000 (Funding – University Non-Appropriated)

Construction began August 2018 and is 90% complete. Construction completion is expected January 2019.

Carolina Union Auditorium Renovation (673) - \$2,300,000

(Funding – University Non-Appropriated)

Construction began December 2018 and is 5% complete. Construction completion is expected May 2019.

Chase Dining Hall Second Floor Renovation (613) \$4,404,402.22

(Funding: University Non-Appropriated)

Construction began January 2019. Construction completion is expected August 2019.

Kenan Stadium – Backflow Preventers and Booster Pumps (691) - \$900,000

(Funding - University Non-Appropriated)

Construction began January 2019. Construction completion is expected March 2019.

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

Construction began December 2018. Construction completion is expected June 2019.

PROJECTS IN DESIGN:

Burnett Womack 4th Floor Renovation (668) - \$976,677

(Funding – University Non-Appropriated)

Project is in Schematic Design phase.

Craige Parking Deck – Exterior Improvements (368) - \$35,711,600.00

(Funding - University Non-Appropriated)

Artist selection process underway.

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 is on hold.

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

(Funding - University Non-Appropriated)

Draft plan presented to Board of Trustees in May, 2018.

Morehead Planetarium Building, Renovation of Classrooms, Offices (585) \$8,076,122.00

(Funding – Foundation/gifts)

Project in Bidding Phase.

Campus Safety Upgrade (588) \$4,750,000

(Funding: University Non-Appropriated)

Project Phase I – Camera & TV upgrades. Project is in Construction Documents phase.

Wilson Hall Annex (603) \$31,450,173

(Funding: University Non-Appropriated)

Project is on hold.

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. Have received R&R supplement. Will re-bid for Summer 2019 and 2020 construction.

Medical Education Building Replacement (633) \$78,600,000

(Funding: State Bond)

Project is in Construction Documents phase.

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

(Funding – University debt)

Project is in Construction Documents phase

Taylor Air Flow Reduction Energy Project (653) \$520,000.

(Funding - University Non-Appropriated)

Project is in Construction Documents phase.

Thurston Bowles Air Flow Reduction Energy Project (654) \$1,300,000.

(Funding - University Non-Appropriated)

Project is in Construction Documents phase.

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

(Funding - State Appropriation)

Project is in Construction Documents phase.

Science Complex III & Institute of Convergent Science (658) \$500,000

(Funding - University Non-Appropriated)

Project is in programming phase.

Translational Research Building (659) - \$2,400,000.00

(Funding – University Non-Appropriated)

Project is in programming phase.

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

Project is in schematic design phase.

Lineberger Cancer Center- Faculty Recruitment Lab Renovation (664) - \$1,400,000

(Funding – University Non-Appropriated)

Project is in Schematic Design phase.

Marsico Quad Improvements (665) - \$200,000

(Funding – State COPS)

Project is on hold.

Kenan Flagler School of Business McColl Bldg Addition & Renovation (666) - \$1,000,000

(Funding – State Appropriation)

Project is in Advanced Planning phase.

UNC Parking Decks- LED Lighting Safety Upgrades (669) - \$896,000

(Funding – University Non-Appropriated)

Project is in Bidding phase.

UNC School of Media & Journalism - Media & Communication Studio (672) - \$600,000

(Funding – University Non-Appropriated)

Project is in Schematic Design phase.

UNC Chapel Hill Outdoor Education Center Pond Retrofit (674) - \$475,000

(Funding – University Non-Appropriated/Fund Raising)

Project is in Construction Documents phase.

<u>Cameron Cogen – Dry Sorbent Injection System (675) - \$5,000,000</u>

(Funding – University Non-Appropriated)

Project is in Design/Build. First bid package awarded.

Foundation Water Proofing - Ackland Art Museum (676) - \$400,000

(Funding - State Appropriation)

Preliminary design is complete and in review.

Supplement to Replace Laboratory Ventilation System Morehead Lab (677) - \$845,000

(Funding – State Appropriation)

Project is in Schematic Design/Design Development.

Replace Electrical Switchgear - Mitchell Hall, Dey Hall (678) - \$200,000

(Funding – State Appropriation)

Reevaluating electrical upgrade priorities.

Art Lab Building Roof Replacement and Fall Protection (679) - \$285,678

(Funding – State Appropriation)

Scope has been changed to Ventilation Upgrades (safety priority). Project is in Designer Award.

Carmicheal Residence Hall Deck (681) - \$849,660

(Funding - University Non-Appropriated)

Project is on Hold after Design Development phase was completed.

Institute of Marine Sciences Fisheries Research Lab (682) - \$380,598

(Funding - University Non-Appropriated)

Project is in Design Development.

Joyner Residence Hall HVAC Improvements (683) - \$6,616,825

(Funding – University Non-Appropriated)

Project is in schematic design.

Kenan Stadium – Fire Alarm Upgrades (684) - \$1,060,000

(Funding – University Non-Appropriated)

Project is in Designer Selection.

<u>Carmichael Residence Hall Curtain Wall Replacement (687) - \$2,501,730</u>

(Funding – University Non-Appropriated)

Project is on hold.

Chase Hall Second Floor Renovation (688) - \$980,247

(Funding - University Non-Appropriated)

Project is on hold.

Friday Center Bus Loop Road Repair (689) - \$400,000

(Funding – University Non-Appropriated)

Project is at SCO Review.

Parking Deck at S1 Lot (690) - \$1,300,000

(Funding – University Non-Appropriated)

Project is in the Schematic Design phase..

NRB MBRB Vivarium Enabling Project Renovations (693) - \$850,000

(Funding – University Debt)

Project is in design development phase.

West Drive Street Improvements (694) - \$650,000

(Funding – State COPS)

Project is on hold until ME Jones is substantially completed.

School of Dentistry Pipe Remediation (696) - \$150,000

(Funding - University Non-Appropriated)

Project is in designer selection phase.

Hwy 54 Park& Ride Lot Stormwater Pond Repair&Retrofit (697) - \$330,000

(Funding – University Non-Appropriated)

Project is in design.

<u>Ambulatory Care Center – Musculoskeletal Enhancement Service - \$7,177,219</u>

(Funding - UNC Chapel Hill Hospital)

Project is in construction documents phase.

Koury Dental Tarrson Hall Amalgam Separator & Recevier (698) - \$300,000

(Funding: State Appropriated – Repair & Renovation)

Project is in the Schematic Design phase.

Cooper Telecommunication Replacement Phase 1 (699)- \$100,000

(Funding: State Appropriated – Repair & Renovation)

High Frequency Throughput Sequencing Facility Relocation (700)- \$675,000

(Funding: University Non-Appropriated)

Project is in the Schematic Design phase.

UNC Vistors Center (701)- \$347,721

(Funding – University Non-Appropriated)

Morehead Planetarium and Science Center Roof Repair (702) - \$250,000

(Funding: State Appropriated – Repair & Renovation)

Project is in the Bidding phase.

Institute of Marine Science (IMS) (703)- \$720,604

(Funding: State Appropriated - Repair & Renovation)

Project is in the bidding phase.

Art Lab HVAC and Electrical Systems Improve & Modify Restroom (704) -\$1,220,000

(Funding: State Appropriated – Repair & Renovation)

Project is in the Schematic Design phase.

Peabody Hall-Replace Wheelchair Lift (705)- \$45,000

(Funding: State Appropriated – Repair & Renovation)

Replace Firm Alarm- Dey Hall, Hanes Hall, 134 East Franklin (706)- \$148,000

(Funding: State Appropriated – Repair & Renovation)

Carrington Hall Abate Abestos, Replace Wall, floor, Lighting (707) -\$426,600

(Funding: State Appropriated – Repair & Renovation)

Project is in the Designer Selection phase.

Kenan Labs- Replace Main Distribution Electrical Panel (708) - \$750,000

(Funding: State Appropriated – Repair & Renovation)

Burnett Womack Conference Center (709)- \$ 1,720,000

(Funding - University Non-Appropriated)

Project is in the Designer Selection phase.

Tarrson Hall Medical Gas Alarm System (710)- \$450,000

(Funding – University Non-Appropriated)

Swain Hall Emergency Repairs (711)- \$500,000

(Funding: State Appropriated – Repair & Renovation)

Morehead Chemistry Teaching Labs (712)- \$1,000,000

(Funding – University Non-Appropriated)

Project is in the Designer Selection phase.

Classroom Renewal (713)- \$5,000,000

(Funding - University Non-Appropriated)

Project is in the Designer Selection phase.

School of Dentistry New Programs (714)- \$15,000,000

(Funding - University Non-Appropriated/Fund Raising)

Project is in the Designer Selection phase.

National Pan-Hellenic Council Garden (NPHC) (715)- \$750,000

(Funding – Fund Raising)

Project is in the Designer Selection phase.

Lenoir Outdoor Dining Improvements (716) - \$1,200,000

(Funding – University Non-Appropriated)

Project is in the Designer Selection phase.

SUMMARY OF MAJOR CAPITAL IMPROVEMENT ACTIVITY:

	No. of Projects	<u>Dollar Value</u>
Completed since 7/2018	9	\$ 55,214,075
Under Construction	20	\$ 291,671,447
In Design	62	\$ 346.795.502

HISTORICAL RECORD OF ACTIVITY:

	UNDER CONSTRUCTION			IN DESIGN	
Date		No. of Projects	<u>Dollar Value</u>	No. of Projects	<u>Dollar Value</u>
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
July	2018	19	\$304,079,288	52	\$310,406,734
Jan	2019	20	\$291,671,447	62	\$346,795,502