

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

PROJECTS COMPLETED SINCE LAST REPORT (JANUARY, 2013)

1. Cogeneration Steam Tunnel Rehabilitation Project (Package 3)	\$30,000,000
2. Bell Tower Development	\$239,510,206
3. Dental Sciences Building	\$104,000,000
4. Bingham Facilities Upgrade-FOBRL	\$300,000
5. Co-generation Facility Storage Building	\$500,000
6. Landfill Gas Recovery Project	\$4,000,000
7. UNC Childcare Facility Addition	\$750,000
8. Kenan Laboratories Renovations	\$1,900,000
9. Thurston Bowles Third Floor Renovation	\$1,200,000
10. Finley Golf Course Club House Addition	\$3,500,000
11. Frank Porter Graham Student Union - Renovation	\$7,500,000
12. Brinkhous Bullitt Exterior Repairs	\$300,000
13. South Columbia Road Improvements	\$1,400,000
Total	\$394,860,206

PROJECTS UNDER CONSTRUCTION:

1. **Imaging Research Building – \$245,000,000**
(Funding – Appropriations)
Construction began June 2009 and is 61% complete. Project completion is expected in January 2014.
2. **Electrical Infrastructure Additions (Phase I) -\$8,025,000**
(Funding – University Non-Appropriated/Receipts)
Construction began August 2011 and is 92% complete. Project completion is expected in March 2013.
3. **Electric Infrastructure Additions Phase 2 - \$15,000,000**
(Funding – University Non-Appropriated/Receipts)
Construction began May 2012 and is 83% complete. Project completion is expected in March 2013.
4. **Craig Parking Deck Expansion - \$36,000,000**
(Funding – University Non-Appropriated/Receipts)
Construction will begin July 2013. Project completion is expected in August 2015.
5. **Davis Library Reconfiguration of Odum Institute - \$900,000**
(Funding –University Non-Appropriated/Receipts)
Construction began February 2013 and is 95% complete. Project completion is expected in July 2013.
6. **Exterior Repairs at Coastal Process & Environment Health Labs - \$600,000**
(Funding –Repair & Renovations)
Construction began March 2013 and is 68% complete. Project completion is expected in August 2013.
7. **Kenan Stadium Structural Repairs - \$500,000**
(Funding –University Non-Appropriated/Receipts)
Construction began May 2013 and is 20% complete. Project completion is expected in August 2013.
8. **Lenoir Hall – Replacement of Air handling Units 8 & 9 - \$750,000**
(Funding –University Non-Appropriated/Receipts)
Construction began June 2013 and is 10% complete. Project completion is expected in December 2013.

9. **Main Campus Ductbank Improvements - \$1,800,000**
(Funding –University Non-Appropriated/Receipts)
Construction began April 2013 and is 80% complete. Project completion is expected in July 2013.
10. **Manning Substation Switchgear - \$3,000,000**
(Funding –University Non-Appropriated/Receipts)
Construction began June 2013 and is 3% complete. Project completion is expected in March 2014.

PROJECTS IN DESIGN:

1. **Morehead Planetarium Addition and Renovation - \$58,000,000**
(Funding – State Appropriation/Gifts)
Project is on hold pending construction funding.
2. **Bingham Facility – \$1,843,095**
(Funding – University Non Appropriated)
Preparing construction contract for the Wastewater Treatment Improvements project.
3. **Alternative/Renewable Energy Study - \$5,300,000**
(Funding – University Non-Appropriated/Receipts)
Campus energy modeling to be completed in fall 2013.
4. **School of Law at Carolina North - \$5,500,000**
(Funding – State Appropriation)
Project is waiting design funding.
5. **Carolina North Infrastructure – Phase I - \$25,000,000**
(Funding – University Non-Appropriated)
Currently in Design Development phase.
6. **Old Sanitary Landfill Remediation at Carolina North - \$500,000**
(Funding – State Appropriation)
Site characterization report to be completed by December 2013.
7. **Railroad Sidings - \$3,000,000**
(Funding – University Non-Appropriated)
The programming and site feasibility report is complete.
8. **Rizzo Center Phase III - \$36,000,000**
(Funding – University Non-Appropriated)
Special Use Permit application approved.
9. **Renovations to Mary Ellen Jones Building - \$45,500,000**
(Funding – University Non-Appropriated)
Currently in Programming/Concept Design phase.
10. **Medical Education Building - \$1,000,000**
(Funding – University Non-Appropriated)
Designer has prepared options and cost estimates for School of Medicine. Project is waiting design funding.
11. **Carrington Hall Renovation - \$250,000**
(Funding –Repair and Renovations)
Programming study is complete and project is waiting design funding.
12. **Knapp – Sanders Hall Second and Third Floor HVAC Replacement Study - \$600,000**
(Funding – Repair and Renovations)
Construction documents are complete and project is waiting construction funding.

13. **Davis Library – 1st and 2nd Floor renovations - \$450,000**
(Funding – Repair and Renovations)
Programming is complete and project is waiting construction funding.
14. **Carolina North Collaborative Science Building - \$95,700,000**
(Funding – University Non-Appropriated)
Currently in Design Development phase.
15. **Lighting Upgrades for Parking Decks - \$1,500,000**
(Funding – University Non-Appropriated)
Feasibility study is complete. Awaiting funding for advance planning. Currently in Schematic design phase.
16. **Performance Contracting - \$20,000,000**
(Funding – University Non-Appropriated)
Investment Grade Audit Report under review. Energy Service Agreement due September 2013.
17. **Wilson Library Egress – Phase II \$12,000,000**
(Funding – University Non-Appropriated)
Construction documents are complete. Awaiting funding.
18. **ITS Manning UPS Upgrade - \$3,000,000**
Feasibility study to be completed by February 2013.
19. **Upper Quad HVAC & Window Replacement - \$6,500,000**
(Funding – University Non-Appropriated)
Construction documents complete. Awaiting funding.
20. **Student Recreation Center and Fetzer Gymnasium Roof Replacement - \$2,100,000**
(Funding – University Non-Appropriated and Repair & Renovation)
Construction Documents are complete. Awaiting State Construction Office approval.
21. **Odum Village Replacement - \$25,000,000**
(Funding – University Non-Appropriated)
Advance planning underway to develop a programming feasibility study due August 2013.
22. **General Storeroom Roof Replacement - \$879,000**
(Funding – Repair & Renovation)
Construction Documents are complete. Awaiting State Construction Office approval.
23. **Stormwater Master Plan Ph II - \$800,000**
(Funding – University Non-Appropriated)
Feasibility study to be completed August 2013.
24. **Cogen Steam Tunnel Rehabilitation - \$4,000,000**
(Funding-University Non-Appropriated)
Currently in schematic design phase.
25. **North Chiller Plant Capacity Upgrade - \$4,500,000**
(Funding – University Non-Appropriated)
Currently in Schematic Design phase.
26. **Power Generation & Chiller Plant Capacity Addition Feasibility Study - \$500,000**
(Funding – University Non-Appropriated)
Designer selection scheduled for July 2013 BOT meeting.

27. **Howell Hall Renovation - \$5,300,000**
(Funding – University Non-Appropriated)
Currently in Schematic Design phase
28. **Aycock Family Medicine Center Renovation - \$1,500,000**
(Funding – University Non-Appropriated)
Currently in Schematic Design phase.
29. **Burnett Womack CTRC Renovation - \$1,500,000**
(Funding – University Non-Appropriated)
Currently in Schematic Design phase.
30. **Berryhill Renovation - \$1,600,000**
(Funding – University Non-Appropriated)
Construction Documents are complete. Waiting for State Construction Office approval.
31. **School of Dentistry Vacuum System Feasibility Study - \$50,000**
(Funding – University Non-Appropriated)
Feasibility study underway.
32. **Vivarium Equipment Replacement - \$4,847,000**
(Funding – University Non-Appropriated)
Currently in Schematic Design phase.
33. **Wilson Hall Annex - \$100,000**
(Funding – University Non-Appropriated)
Advance Planning underway.
34. **Skipper Bowles Drive Repair & Resurface Feasibility Study - \$30,000**
(Funding – Repair & Renovation)
Feasibility study is complete. Awaiting construction funding
35. **Hill Hall Renovation and Addition - \$15,000,000**
(Funding – University Non-Appropriated and Gifts)
Designer selection scheduled for July 2013 Board of Trustees meeting.

SUMMARY OF MAJOR CAPITAL IMPROVEMENT ACTIVITY:

	<u>No. of Projects</u>	<u>Dollar Value</u>
Completed since 1/2013	13	\$ 394,860,206
Under Construction	10	\$ 311,575,000
In Design	35	\$ 334,449,095

HISTORICAL RECORD OF ACTIVITY:

<u>Date</u>	<u>UNDER CONSTRUCTION</u>		<u>IN DESIGN</u>	
	<u>No. of Projects</u>	<u>Dollar Value</u>	<u>No. of Projects</u>	<u>Dollar Value</u>
Dec. 1983	10	\$ 62,326,000	8	\$ 18,645,000
Jun. 1984	10	\$ 66,858,320	11	\$ 14,956,950
Oct. 1984	13	\$ 77,924,820	16	\$ 28,455,450
Jun. 1985	15	\$ 75,753,450	18	\$ 57,302,500
Feb. 1986	13	\$ 67,684,000	30	\$190,990,620
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

During the same period we have completed 490 major capital improvement projects with a total in-place cost of \$3,467,342,169.