



# The University of North Carolina

GENERAL ADMINISTRATION

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Constituent Universities  
Appalachian State  
University

East Carolina  
University

Elizabeth City  
State University

Fayetteville State  
University

North Carolina  
Agricultural and  
Technical State  
University

North Carolina  
Central University

North Carolina  
State University  
at Raleigh

University of  
North Carolina  
at Asheville

University of  
North Carolina  
at Chapel Hill

University of  
North Carolina  
at Charlotte

University of  
North Carolina  
at Greensboro

University of  
North Carolina  
at Pembroke

University of  
North Carolina  
at Wilmington

University of  
North Carolina  
School of the Arts

Western Carolina  
University

Winston-Salem  
State University

Constituent High School  
North Carolina  
School of Science  
and Mathematics

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September 15, 2008

To: Members of the Joint Legislative Commission on Governmental Operations

Senator Marc Basnight, Co-Chair, President Pro Tempore  
Representative Joe Hackney, Co-Chair, Speaker of the House of Representatives

Members of the Joint Legislative Education Oversight Committee

From: Robert O. Nelson 

Subject: Report on The University of North Carolina's Bond Program

Pursuant to Section 1.1 of the Higher Education Facilities Financing Act, enclosed is the report of The University of North Carolina Board of Governors on the University's capital facilities, repairs, renovations, and maintenance projects, and additional funding needs. The report provides an update on the status of each project and associated estimated operating expenses.

I will be happy to provide additional information as needed.

Enclosure

c: Mr. Richard Bostic w/enc.  
Mr. Jim Klingler w/enc.

**THE UNIVERSITY OF NORTH CAROLINA**

**Report on the  
2000 Higher Education Bond Program  
Joint Legislative Commission on Governmental Operations  
and  
Joint Legislative Education Oversight Committee**



**September 2008**



**THE UNIVERSITY OF NORTH CAROLINA**  
**Report on the 2000 Higher Education Bond Program**  
**Joint Legislative Commission on Governmental Operations**  
**and**  
**Joint Legislative Education Oversight Committee**  
**September 2008**

The Higher Education Facilities Financing Act bond program has entered into its seventh year and the constructed facilities are providing significant benefits to the students of the University of North Carolina and to the State. While providing an estimated 88,000 jobs, the program is ensuring that high quality resources, particularly in science and technology facilities, are available to students and researchers as North Carolina transitions from a manufacturing-based economy to one that is more knowledge-based and able to compete in the global environment.

Over the last year, the campuses have made considerable progress.

- 318 of the 319 authorized bond projects are now either in construction (32) or completed (286). A scope change approved by the legislature in July 2008 added one new project to the program at UNC-Chapel Hill. That project is now under design and should be completed by December 2008.
- As of June 30, 2008, \$2.41 billion or 96% of bond program dollars have been expended. The remaining funds are committed to design or construction contracts or held in reserve for land acquisition.
- As part of its continuing commitment to contribute resources to its capital needs, the University has requested and the General Assembly has approved, over \$3.4 billion in projects from nonappropriated sources since 2000.
- The program continues to exceed State goals recommended for Historically Underutilized Businesses (HUBs) by more than 64%.
- UNC projects completed using the Construction Manager (CM) at Risk construction delivery method have significantly out-performed other construction contracting methods in providing contracts to HUBs.
- The State Treasurer has sold all \$2.5 billion of bonds that support the 2000 Higher Education Bond Program.

- With the exception of one project at NC A&T State, the overall program continues at a pace that will result in completion of all projects earlier than anticipated. It is projected that construction for all projects will be completed by October 2009, three months later than was indicated on the baseline schedule adopted by the University and accepted by the Higher Education Bond Oversight Committee in April 2002.
- Appalachian State University, The University of North Carolina at Asheville, The University of North Carolina at Charlotte, North Carolina School of Science and Mathematics, and the North Carolina Arboretum have all achieved the significant milestone of having all their projects complete. The remaining campuses have all of their projects under construction or complete.

As required by the Act, the Board of Governors reports annually on the authorized bond program to the General Assembly.

Attachment 1 of this report provides a summary of the contractual commitments from bond funds by project phase for the program at each campus.

Attachment 2 provides the following information on the bond program:

1. the amount of each project funded from the bonds (column 5),
2. the total cost of each project (column 7),
3. the expenditures to date by project from the bonds (column 8),
4. the expenditures to date by project from other sources (column 9), and
5. the percentage of each project completed (column 11).

Attachment 3 provides the following information on the bond program:

1. the anticipated dates for occupancy for each of these projects (column 6).
2. the estimated [20-year, average] operating costs for each project begun in the preceding fiscal year (column 8),
3. the proposed source of funds for these operating costs (column 9), and

In addition to providing information on the bond program, the act requires the Board of Governors to report annually on the University's current condition, its presently funded maintenance projects, and its funding needs that would allow the University to be proper stewards of these valuable State assets.

Attachment 4 provides information on the condition of the University's capital assets. Every three years, the State Construction Office reviews the facilities at each UNC constituent institution, documents deficiencies, and estimates the cost to remedy the deficiencies. Their work results in a Facilities Condition and Assessment Program (FCAP) report for each campus. Attachment 4 summarizes these reports by campus. This year, the North Carolina School of Science and Math is included on the list as a constituent institution.

As of the 2007 cycle (the most recent available), the University has a documented backlog of repair needs of \$1.8 billion, of which approximately \$1.3 billion relate to deficiencies in state-supported facilities (column 4) and approximately \$500 million relate to deficiencies in non-state supported facilities (column 7). It is important to note that the FCAP reports do not fully consider the value of non-building infrastructure, which constitutes roughly one-third of the State's physical plant.

Attachments 5 and 6 provide information on the repair, renovation and maintenance projects being undertaken by the University from the 2007 appropriation to the Statewide Reserve for Repairs and Renovation fund.

Attachment 7 provides allocations approved by the Board of Governors to Constituent and Affiliated Institutions from the 2008 appropriation to the Statewide Reserve for Repairs and Renovation fund.

Attachments 8 and 9 provide information on the needs for additional funding to maintain the University's facilities. This information comes from the University's six-year plan for Repairs and Renovation funding, as submitted in the 2007-09 biennial budget request. The total is approximately \$822 million and represents the portion of system-wide repair and renovation needs that institutions propose to fund from the Statewide Reserve for Repairs and Renovation to care for state-supported facilities over the next six years.

With \$73 million remaining to be spent, the campuses are focused on the strong and timely finish of the \$2.5 billion program. Additionally, campuses are addressing new challenges:

- \$1.2 billion in capital improvement projects authorized by the legislature during their 2007 and 2008 sessions;
- The need to integrate sustainability goals into current construction and operation processes to substantially reduce energy and water use and produce buildings that are less expensive to operate over their lifetime.
- Continuing and significant enrollment growth (80,000 students over the next 9 years across the system) that will necessitate getting additional facilities in place sooner, increasing the flexibility in existing facilities to properly handle more and larger classes, and providing new capabilities to support distance and on-line education.
- The need to focus on the maintenance on existing facilities and aging infrastructure with modest Repairs and Renovations funding support.

In summary, the campuses are successfully meeting the challenges of the 2000 Higher Education bond program, appropriately engaging new challenges and remain steadfastly committed to delivering first-rate facilities that will keep North Carolina in the forefront of higher education and well positioned for a promising future.

# ***Attachment 1***

***Summary of the contractual commitments from bond funds  
by project phase for the program at each campus***

**The University of North Carolina**  
**Bond Project Status Overview - July 2008 Data**  
**Contractual Commitments from Bond Funds**

Institution	# of Projects per Bond List*	# of Project Bid Packages*	Total Dollar Value	In Design Phase				In Construction Phase				Complete				Closed Out				Land Acquisitions****	
				\$	%	#	%	\$	%	#	%	\$	%	#	%	\$	%	#	%	\$	%
ASU	13	22	88,295,748	0	0.00%	0	0.00%	0	0.00%	0	0.00%	65,635,050	74.34%	5	22.73%	22,349,685	25.31%	17	77.27%	0	0.00%
ECU	13	23	192,549,365	0	0.00%	0	0.00%	0	0.00%	0	0.00%	162,897,036	84.60%	13	56.52%	28,958,967	15.04%	10	43.48%	0	0.00%
ECSU	19	32	46,767,970	1,747,804	3.74%	2	6.25%	5,055,018	10.81%	5	15.63%	39,167,432	83.75%	24	75.00%	170,550	0.36%	1	3.13%	1,277	0.00%
FSU	17	26	46,489,768	227,570	0.49%	1	3.85%	1,272,576	2.74%	3	11.54%	35,418,376	76.19%	16	61.54%	9,438,759	20.30%	6	23.08%	N/A	N/A
NCA&T**	21	41	163,446,758	1,416,904	0.87%	0	0.00%	37,165,424	22.74%	4	9.76%	101,346,120	62.01%	32	78.05%	12,661,504	7.75%	5	12.20%	0	0.00%
NCCU	23	44	122,480,146	1,437,088	1.17%	2	4.55%	7,921,797	6.47%	2	4.55%	41,063,659	33.53%	15	34.09%	69,162,526	56.47%	25	56.82%	2,600,000	2.12%
NCSA**	12	12	42,980,513	510,907	1.19%	0	0.00%	5,065,366	11.79%	4	33.33%	9,214,100	21.44%	3	25.00%	24,476,421	56.95%	5	41.67%	3,386,243	7.88%
NCSU**	40	115	473,022,182	5,944,097	1.26%	0	0.00%	55,704,020	11.78%	6	5.22%	108,787,052	23.00%	25	21.74%	298,475,794	63.10%	84	73.04%	0	0.00%
UNC-A	9	12	50,977,783	0	0.00%	0	0.00%	0	0.00%	0	0.00%	32,110,681	62.99%	4	33.33%	18,862,656	37.00%	8	66.67%	N/A	N/A
UNC-CH	49	89	515,234,918	7,638,110	1.48%	1	1.12%	36,294,938	7.04%	10	11.24%	220,401,678	42.78%	35	39.33%	225,648,184	43.80%	43	48.31%	8,406,916	1.63%
UNC-C	15	22	191,419,783	0	0.00%	0	0.00%	0	0.00%	0	0.00%	87,580,436	45.75%	6	27.27%	101,998,613	53.29%	16	72.73%	N/A	N/A
UNC-G**	17	24	167,697,749	2,504,788	1.49%	0	0.00%	17,764,226	10.59%	3	12.50%	66,379,139	39.58%	12	50.00%	71,892,965	42.87%	9	37.50%	5,459,059	3.26%
UNC-P**	19	16	57,452,412	271,130	0.47%	0	0.00%	1,844,500	3.21%	1	6.25%	21,235,165	36.96%	8	50.00%	32,052,636	55.79%	7	43.75%	N/A	N/A
UNC-W**	18	28	110,313,165	1,451,247	1.32%	0	0.00%	17,847,756	16.18%	3	10.71%	84,092,639	76.23%	20	71.43%	3,404,263	3.09%	5	17.86%	2,100,000	1.90%
WCU	15	24	101,357,888	2,529,717	2.50%	3	12.50%	27,906,702	27.53%	2	8.33%	35,682,394	35.20%	9	37.50%	33,530,518	33.08%	10	41.67%	0	0.00%
WSSU	13	22	47,262,736	0	0.00%	0	0.00%	0	0.00%	0	0.00%	4,250,194	8.99%	6	27.27%	42,513,538	89.95%	16	72.73%	N/A	N/A
UNC-TV	2	6	65,890,600	0	0.00%	0	0.00%	0	0.00%	0	0.00%	54,077,588	82.07%	5	83.33%	889,848	1.35%	1	16.67%	N/A	N/A
NCSSM	2	4	5,163,000	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	5,163,000	100.00%	4	100.00%	N/A	N/A
NC Arb	1	5	9,426,670	0	0.00%	0	0.00%	0	0.00%	0	0.00%	9,384,954	99.56%	5	100.00%	0	0.00%	0	0.00%	N/A	N/A
Reserve-for Repairs and Renovations & Cost Overruns***			1,770,846																		
<b>Total</b>	<b>318</b>	<b>567</b>	<b>2,500,000,000</b>	<b>25,679,362</b>	<b>1.03%</b>	<b>9</b>	<b>1.59%</b>	<b>213,842,323</b>	<b>8.55%</b>	<b>43</b>	<b>7.58%</b>	<b>1,178,723,693</b>	<b>47.15%</b>	<b>243</b>	<b>42.86%</b>	<b>1,001,650,427</b>	<b>40.07%</b>	<b>272</b>	<b>47.97%</b>	<b>21,953,495</b>	<b>0.88%</b>

\*The number of projects undertaken by the institutions differs from the number as listed in the bond legislation because projects are in some instances combined or separated into multiple phases. The percentages reported are based on the number of bid packages being prepared by the institution in order to give a more accurate progress picture. The number of projects listed based on legislation, reflects the original 316 items with adjustments approved through scope change requests.

\*\*With no construction projects in design, a dollar commitment continues to be reported reflecting the continued role of the designer in construction administration until completion of the project.

\*\*\*The initial reserve of \$25,186,595 is reduced as reserves are transferred to institutions.

\*\*\*\*Land acquisitions amounts are moved to the "Closed Out" column when final close-out reports are submitted on these purchases.

Construction Manager at Risk preconstruction fee is listed under "Construction" column and will reflect a project count when a Gross Maximum Price contract is executed.



# *Attachment 2*

*Provides the following information on the bond program:*

- 1. The total cost of each project (column 7)*
- 2. The amount of each project funded from the bonds (column 5)*
- 3. The expenditures to date by project from the bonds (column 8)*
- 4. The expenditures to date by project from other sources (column 9)*
- 5. The percentage of each project completed (column 11)*

**THE UNIVERSITY OF NORTH CAROLINA**  
**2000 Higher Education Bond Program -- June 2008 Data - Attachment 2**

				Revised			Expended	Expended		
				(w/transfers)		Revised	through	through		
			Bond Bill	Bond	Non-Bond	Total	6/30/2008	6/30/2008		%
Code	Item	Institution	Amount (\$)	Amount (\$)	Amount (\$)	Budget (\$)	Bonds (\$)	Other (\$)	Status	Complete
		<b>Appalachian State University</b>	<b>87,406,200</b>	<b>88,295,749</b>	<b>4,088,730</b>	<b>92,384,479</b>	<b>88,169,008</b>	<b>2,000,000</b>		
40080	301	Central Library Complex	47,586,800	48,186,270	868,730	49,055,000	48,090,557		Complete	98%
	302	Science Building – Completion of Interior Laboratories and Academic Space	1,260,000	1,260,000	0	1,260,000	1,228,974		Closed	98%
	303	Rankin Science Building – Comprehensive Renovation	11,157,000	11,591,000	1,220,000	12,811,000	11,591,000		Complete	98%
	304	Living and Learning Center – Academic Portion	4,022,800	3,368,379	0	3,368,379	3,368,379		Closed	100%
	305	Visual Arts Center/Education Outreach Center – Renovation	4,374,700	3,826,864	2,000,000	5,826,864	3,826,864	2,000,000	Closed	100%
	306	Smith-Wright Hall Classroom Building – Comprehensive Renovation	1,636,100	1,902,571	0	1,902,571	1,902,571		Closed	100%
	307	Founders Hall – Comprehensive Renovation	1,044,100	1,055,524	0	1,055,524	1,055,524		Closed	100%
	308	Walker Hall Classroom Building – Comprehensive Renovation	1,733,800	1,537,683	0	1,537,683	1,537,683		Closed	100%
	309	B.B. Dougherty Hall – Comprehensive Renovation	1,000,000	1,521,377	0	1,521,377	1,521,377		Closed	100%
	310	Water System Improvements	2,866,200	3,375,768	0	3,375,768	3,375,768		Closed	100%
	311	Land Acquisition	829,300	829,300	0	829,300	829,300		Closed	100%
	312	Technology Infrastructure Expansion	4,838,900	4,596,955	0	4,596,955	4,596,955		Closed	100%
	313	Rankin Science Building - Comprehensive Renovation (Annex)	5,056,500	5,056,500	0	5,056,500	5,056,500		Complete	98%
	350	Effective Project Management/Inflation		187,558	0	187,558	187,558		Closed	100%
		<b>East Carolina University</b>	<b>190,609,500</b>	<b>192,549,365</b>	<b>15,233,024</b>	<b>207,782,389</b>	<b>191,111,056</b>	<b>15,225,305</b>		
40086	301	Science Laboratories and Technology Building – Replacement for Flanagan Science Building	55,125,300	59,647,277	11,044,692	70,691,969	59,448,895	11,044,692	Completed	99%
	302	Flanagan Building – Renovation and Conversion for General Academic Use	13,421,300	14,812,131	0	14,812,131	14,810,577		Completed	99%
	303	Nursing, Allied Health and Developmental Evaluation Clinic Complex – Replace Rivers and Belk Buildings and Relocate to Medical School	46,882,500	55,694,950	1,350,000	57,044,950	55,229,678	1,250,000	Completed	95%
	304	Expansion and Renovation of the Old Nursing Building	14,685,500	10,976,331	500,000	11,476,331	10,976,331	500,000	Closed	100%
	305	Belk Building – Comprehensive Renov. and Conversion from Allied Health to General Academic	7,791,300	8,088,726	0	8,088,726	7,612,944		Construction	65%
	306	Classroom Improvements – Technology Upgrades and Renovation (Speight, Brewster, Rivers, General Classroom Building, Rawl & Austin)	3,648,400	2,816,902	0	2,816,902	2,816,901		Closed	100%
	307	Academic Space Requirements – Teaching Laboratories (Fletcher Music)	5,250,000	5,110,422	570,000	5,680,422	4,984,888	570,000	Completed	98%
	308	Medical School – Addition of Library and Study Space	12,600,000	0	0	0			Completed	above 301
	309	"Old Cafeteria" Office Building – Comprehensive Renov. for Student Services/Academic Use	4,442,100	8,826,147	0	8,826,147	8,797,870		Completed	94%
	310	Infrastructure – Repairs and Expansion	16,291,100	16,155,985		16,155,985	16,117,481	92,281	Completed	94%
	311	Campus Computing Center - Comprehensive Renovation	1,785,000	1,583,079	1,760,056	3,343,135	1,583,079	1,760,056	Closed	100%
	312	Land Acquisition	7,879,400	7,668,849	8,276	7,677,125	7,668,849	8,276	Closed	100%
	313	Technology Infrastructure Expansion	807,600	803,382	0	803,382	803,382		Closed	100%
	350	Effective Project Management/Inflation		365,185	0	365,185	260,182		Ongoing	

**THE UNIVERSITY OF NORTH CAROLINA**  
**2000 Higher Education Bond Program -- June 2008 Data - Attachment 2**

				Revised			Expended	Expended		
				(w/transfers)		Revised	through	through		
			Bond Bill	Bond	Non-Bond	Total	6/30/2008	6/30/2008		%
Code	Item	Institution	Amount (\$)	Amount (\$)	Amount (\$)	Budget (\$)	Bonds (\$)	Other (\$)	Status	Complete
		<b>Elizabeth City State University</b>	<b>46,296,800</b>	<b>46,767,970</b>	<b>15,095,093</b>	<b>61,863,063</b>	<b>46,051,140</b>	<b>1,483,083</b>		
40083	301	Lane Hall Classroom Building – Comprehensive Renovation	2,360,600	2,726,410	5,086	2,731,496	2,921,385	5,086	Complete	98%
	302	Trigg Hall Classroom Building – Comprehensive Renovation	2,109,000	580,714	178,000	758,714	839,009	109,449	Construction	90%
	303	Johnson Hall Classroom Building – Comprehensive Renovation	3,156,300	3,813,655	71,000	3,884,655	3,748,459	71,000	Complete	98%
	304	Williams Hall Classroom Building – Comprehensive Renovation	2,822,700	2,915,773	43,630	2,959,403	2,915,267	11,805	Complete	98%
	305	Lester Hall Classroom Building – Partial Renovation	250,000	156,750	0	156,750	162,322	0	Construction	94%
	306	White Graduate Center and Continuing Education Building – Comprehensive Renovation	1,514,000	1,593,934	47,609	1,641,543	1,586,643	43,306	Complete	98%
	307	Wilkins Laboratory Building – Comprehensive Renovation	451,800	153,110	0	153,110	8,813	0	Construction	90%
	308	Mitchell-Lewis Residence Hall – Replacement	2,123,700	2,400,000	13,500,000	15,900,000	2,242,097	0	Complete	98%
	309	Wamack Residence Hall – Comprehensive Renovation (combined with Student Ctr)	3,334,300	0	0	0			Closed	100%
	310	Doles Residence Hall – Comprehensive Renovation (Scope change replaced this project)	1,722,500	0	0	0			Closed	100%
	311	Residence Hall for 200 Students – Replacement of Symera Hall (combined w/Student Ctr)	5,510,000	0	0	0			Closed	100%
	312	Central Chiller Plant (combined w/Student Ctr)	1,400,000	0	0	0			Closed	100%
	313	Student Center	8,778,300	24,500,650	764,943	25,265,593	23,823,849	721,343	Complete	98%
	314	Physical Education Facilities	1,447,500	1,637,905	124,937	1,762,842	1,493,262	124,937	Complete	98%
	315	Campus Infrastructure Improvements	3,405,300	1,551,269	89,110	1,640,379	1,850,500	118,611	Complete	98%
	316	Electrical Distribution System Upgrade	1,225,000	442,750	0	442,750	369,921	0	Complete	98%
	317	Energy Management System Improvements	886,400	428,490	0	428,490	504,292	0	Construction	99%
	318	Technology Infrastructure Expansion	3,149,400	3,097,528	270,778	3,368,306	2,875,723	234,281	Construction	95%
	319	Land Acquisition	650,000	1,277	0	1,277	1,277	0	Complete	98%
	350	Effective Project Management		767,755	0	767,755	708,321	43,265	Ongoing	85%
		<b>Fayetteville State University</b>	<b>46,021,400</b>	<b>46,489,768</b>	<b>7,773,385</b>	<b>53,540,118</b>	<b>44,982,312</b>	<b>7,049,713</b>		
40084	301	Residence Hall For 275 Students	6,872,300	6,562,434	0	6,562,434	6,562,434		Complete	100%
	302	Lyons Science and Laboratory Building – Comprehensive Renovation and Addition	15,146,900	13,001,555	1,350,000	14,351,555	12,784,299	1,350,000	Construction	90%
	303	Science Annex – Comprehensive Renovation	1,740,500	1,972,789	75,000	2,047,789	1,972,789	74,363	Closed	100%
	304	Continuing Education Center – Comprehensive Renovation	432,600	284,589	0	284,589	284,589		Closed	100%
	305	Taylor Social Sciences Classroom Building – Comprehensive Renovation	884,300	840,085	925,000	1,765,085	798,607	925,000	Construction	85%
	306	Charles Chestnutt Library – Comprehensive Renovation	875,900	618,947	0	618,947	618,947		Closed	100%
	307	William Collins Building – Comprehensive Renovation	340,600	622,109	170,000	792,109	466,728	170,000	Construction	50%
	308	Seabrook Auditorium – Comprehensive Renovation	6,325,000	7,158,791	1,128,000	8,286,791	7,123,881	1,128,000	Complete	95%
	309	Taylor Gymnasium – Conversion of Building for Academic Use	3,360,000	4,050,847	1,496,000	5,546,847	3,918,353	1,496,000	Complete	95%
	310	Lilly Gymnasium – Comprehensive Renovation and Conversion of Building for Student Services	3,256,400	3,143,580	750,000	3,893,580	2,729,148	750,000	Complete	95%
	311	Cook Dining Hall – Comprehensive Renovation and Conversion of Building for Academic Use and Student Services	1,773,500	2,323,825	468,907	2,792,732	2,218,180	468,907	Complete	98%

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			Bond Bill	Bond	Non-Bond	Total	6/30/2008	6/30/2008		%
Code	Item	Institution	Amount (\$)	Amount (\$)	Amount (\$)	Budget (\$)	Bonds (\$)	Other (\$)	Status	Complete
		<b>Fayetteville State University (continued)</b>								
	312	Student Residence Halls – Fire Safety Improvements	611,700	581,115	0	581,115	580,258		Complete	98%
	313	Campus Infrastructure Improvements	1,435,000	1,268,250	15,000	1,283,250	1,139,367	15,000	Complete	98%
	314	Comprehensive Renov. and Conversion of Spaulding (Old Infirmary) for Public Safety Facilities	1,029,100	995,941	472,443	1,468,384	978,442	472,443	Complete	98%
	315	Technology Infrastructure Expansion	1,137,600	989,485	0	989,485	989,485		Complete	98%
	316	Seabrook Auditorium – Comprehensive Renovation	500,000	0	0	0			Complete	98%
	317	Mitchell Building - Comprehensive Renovation	300,000	0	723,035	0			Construction	54%
	350	Effective Project Management/Inflation		2,075,426	200,000	2,275,426	1,816,805	200,000	Ongoing	94%
		<b>North Carolina A &amp; T State University</b>	<b>161,800,091</b>	<b>163,446,759</b>	<b>15,509,258</b>	<b>178,956,017</b>	<b>143,822,092</b>	<b>15,349,988</b>		
40087	301	Classroom and Laboratory Complex	29,920,700	34,012,738	1,842,325	35,855,063	33,164,505	1,765,637	Complete	98%
	302	Chemistry Laboratory – Replacement for Hines Hall	21,831,600	20,242,000	0	20,242,000	19,874,018	0	Complete	98%
	303	Harrison Auditorium – Comprehensive Renovation	2,895,200	3,195,200	1,782,500	4,977,700	2,859,717	1,782,500	Complete	98%
	304	Curtis Residence Hall – Replacement	3,723,500	0	0	0	0	0	Deleted	
	305	Scott Residence Hall – Replacement	26,253,300	34,723,178	0	34,723,178	34,723,177	0	Complete	98%
	306	Gamble Residence Hall – Replacement	1,552,000	0	0	0	0	0	Deleted	
	307	New Student Housing	1,897,900	0	0	0	0	0	Deleted	
	308	Holland Residence Hall – Comprehensive Renovation	856,800	0	0	0		0	Deleted	
	309	Morrison Residence Hall – Comprehensive Renovation	3,701,100	4,361,251	304,000	4,665,251	4,361,252	304,000	Complete	98%
	310	Zoe Barbee Residence Hall – Comprehensive Renovation	3,693,800	4,333,905	1,700,000	6,033,905	3,768,707	1,700,000	Complete	95%
	311	Hazardous Materials and Waste Storage Facility	1,575,000	1,796,557	0	1,796,557	1,796,557	0	Closed	100%
	312	Improvements to School of Agriculture Facilities	1,832,700	1,785,429	606,480	2,391,909	1,752,096	606,480	Complete	98%
	313	Barnes Hall Laboratory – Comprehensive Renovation	5,550,100	5,285,810	1,350,000	6,635,810	566,475	201,045	Construction	20%
	314	Graham Hall Engineering Laboratory – Comprehensive Renovation	5,782,200	5,506,857	0	5,506,857	4,305,453	0	Complete	98%
	315	Corbett Intramural Center – Addition	7,035,000	6,700,000	0	6,700,000	5,069,318	0	Complete	98%
	316	Replacement of Steam Lines and Access Holes	1,568,300	1,538,096	0	1,538,096	1,538,096	0	Complete	98%
	317	Electrical Distribution System – Upgrade and Expansion	2,256,800	1,682,228	0	1,682,228	1,682,228	0	Closed	100%
	318	New Education Facility	9,430,700	13,628,286	6,350,000	19,978,286	9,929,653	7,490,325	Construction	90%
	319	Cherry Hall Laboratory Building – Comprehensive Renovation	8,438,200	8,036,381		8,036,381	2,133,008	0	Construction	35%
	320	Three Classroom Buildings (Dudley, Gibbs, and Moore) – Comprehensive Renovation	4,797,100	4,768,667	1,573,953	6,342,620	4,666,063	1,500,000	Complete	98%
	321	Land Acquisition	6,300,000	6,401,312	0	6,401,312	6,401,312	0	Closed	100%
	322	Technology Infrastructure Expansion	2,921,700	2,781,407	0	2,781,407	2,780,768	0	Closed	100%
	323	Campus Security Improvements	828,716	763,716	0	763,716	763,716	0	Closed	100%
	324	Classroom and Laboratory Complex	7,157,675	0	0	0			Complete	98%
	350	Effective Project Management	0	1,903,741	0	1,903,741	1,685,974	0	Ongoing	

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				Revised			Expended	Expended		
				(w/transfers)		Revised	through	through		
			Bond Bill	Bond	Non-Bond	Total	6/30/2008	6/30/2008		%
Code	Item	Institution	Amount (\$)	Amount (\$)	Amount (\$)	Budget (\$)	Bonds (\$)	Other (\$)	Status	Complete
		<b>North Carolina Central University</b>	<b>121,246,203</b>	<b>122,480,146</b>	<b>15,233,919</b>	<b>137,714,065</b>	<b>119,609,324</b>	<b>0</b>		
40085	301	Science Complex – Replacement of Robinson, Hubbard, and Lee Science Buildings	36,780,000	35,464,819	0	35,464,819	35,464,819	0	Closed	100%
	302	Farrison-Newton Building – Comprehensive Renovation of Classroom Building	7,048,700	1,079,409	0	1,079,409	1,079,409	0	Closed	100%
	303	Student Housing – Replacement	1,556,600	1,484,592	250,000	1,734,592	1,484,592	250,000	Complete	98%
	304	Baynes Residence Hall – Replacement	15,091,100	13,880,519	0	13,880,519	13,880,519	0	Closed	100%
	305	Rush Residence Hall – Comprehensive Renovation	2,089,400	2,172,160	487,542	2,659,702	2,172,160	487,542	Closed	100%
	306	Eagleson Residence Hall – Comprehensive Renovation	6,869,500	10,214,944	1,650,000	11,864,944	10,214,944	411,933	Construction	90%
	307	Shepard Residence Hall – Comprehensive Renovation	4,357,800	4,139,910	3,157,062	7,296,972	4,139,910	2,656,773	Complete	98%
	308	Latham Residence Hall – Comprehensive Renovation	3,411,600	396,588	0	396,588	396,588	0	Closed	100%
	309	McLean Residence Hall – Comprehensive Renovation	305,800	305,800	225,000	530,800	305,800	225,000	Complete	98%
	310	Pearson Cafeteria – Comprehensive Renovation	1,263,600	9,203,335	3,800,000	13,003,335	7,216,073	2,192,369	Construction	85%
	311	Student Residence Halls – Fire Safety and Security Improvements	1,541,000	1,204,873	0	1,204,873	1,204,873	0	Closed	100%
	312	Turner Law School – Comprehensive Renovation	7,028,800	6,677,360	0	6,677,360	6,677,360	0	Closed	100%
	313	Shepard Library – Comprehensive Renovation	4,374,800	6,660,228	0	6,660,228	6,431,063	0	Complete	98%
	314	Old Senior Dorm – Conversion to Academic Use (project cancelled under scope change)	2,130,700	96,252	0	96,252	96,252	0	Closed	100%
	315	Alexander Dunn Building – Comprehensive Renovation	1,779,300	1,822,234	0	1,822,234	1,822,234	0	Closed	100%
	316	Campus Infrastructure Improvements	10,263,800	8,726,638	2,850,000	11,576,638	8,726,638	2,605,185	Construction	90%
	317	Hoey Building – Comprehensive Renovation	2,867,700	0	288,099	288,099	0	281,441	Cancelled	98%
	318	Code Compliance Corrections of Buildings not scheduled for Compliance Modifications	3,675,000	151,997	0	151,997	151,997	0	Closed	100%
	319	Land Acquisition	4,000,000	2,600,000	1,400,000	4,000,000	2,073,311	1,400,000	Ongoing	90%
	320	Renovation of Existing Space for Public Safety Facility	840,000	798,000	0	798,000	792,212	0	Complete	98%
	321	Technology Infrastructure Expansion	1,422,000	1,350,900	0	1,350,900	1,325,350	0	Complete	98%
	322	B.N. Duke Auditorium Addition	740,000	740,000	0	740,000	740,000	0	Complete	98%
	323	Health and Safety Repairs and Renovations	1,809,003	1,359,003	0	1,359,003	1,262,691	0	Complete	98%
	324	Mold Remediation		6,231,016	0	6,231,016	6,231,016	0	Closed	100%
	350	Effective Project Management/Inflation		5,719,570	1,126,216	6,845,786	5,719,516	1,126,216	Complete	100%

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				Revised			Expended	Expended		
				(w/transfers)		Revised	through	through		
			Bond Bill	Bond	Non-Bond	Total	6/30/2008	6/30/2008		%
Code	Item	Institution	Amount (\$)	Amount (\$)	Amount (\$)	Budget (\$)	Bonds (\$)	Other (\$)	Status	Complete
		<b>North Carolina School of the Arts</b>	<b>42,547,500</b>	<b>42,980,513</b>	<b>216,533</b>	<b>43,203,401</b>	<b>42,639,689</b>	<b>216,533</b>		
40088	301	Basic Performance and Education Complex	19,130,700	16,197,637	0	16,203,992	16,197,637		Closed	100%
	302	Stevens Center – Comprehensive Modernization and Major Renovations	4,434,500	4,524,461	0	4,524,461	4,524,461	0	Complete	100%
	303	Film Archives Building	2,250,000	1,974,217	0	1,974,217	1,974,217		Closed	100%
	304	Student Services Support Complex	2,500,000	2,832,485	0	2,832,485	2,832,485		Closed	100%
	305	Dance Costume Shop – Comprehensive Renovation	420,000	1,709,261	66,533	1,775,794	1,709,261	66,533	Closed	100%
	306	Workplace Building #2 – Comprehensive Renovation	1,350,000	56,129	0	56,129	56,129		Closed	100%
	307	Crawford Hall and the Recital Hall – Comprehensive Renovation	499,900	0	0	0	0		Closed	
	308	Residence Hall	1,832,100	1,913,969	150,000	2,063,969	1,913,969	150,000	Closed	100%
	309	Gray Classroom Building – Partial Renovation	1,787,700	0	0	0	0		Closed	
	310	Technology Infrastructure Expansion	1,862,300	1,772,300	0	1,772,300	1,772,300		Complete	100%
	311	Renovation of DeMille Theatre	2,330,300	6,828,215	0	6,828,215	6,792,331		Complete	100%
	312	Land Acquisition	4,150,000	3,475,000	0	3,475,000	3,386,243		Ongoing	97%
	350	Effective Project Management/Inflation		1,696,839	0	1,696,839	1,480,656		Ongoing	87%
		<b>North Carolina State University</b>	<b>465,205,455</b>	<b>473,022,182</b>	<b>75,544,640</b>	<b>548,566,822</b>	<b>460,572,356</b>	<b>64,869,343</b>		
40074	301	Undergraduate Science Teaching Lab – Phase I	34,801,400	27,469,304	1,897,500	29,366,804	27,469,304	1,897,500	Closed	100%
	302	Withers Hall – Conversion from Laboratory to General Academic Use	11,480,400	10,712,544	0	10,712,544	10,712,544	0	Closed	100%
	303	College of Engineering Complex – Phase I	32,806,500	34,565,572	2,000,000	36,565,572	34,565,572	2,000,000	Closed	100%
	304	College of Veterinary Medicine – Research Addition and Renovation of Laboratories and Academic Space	20,180,000	19,460,905	13,475,283	32,936,188	19,460,905	13,475,283	Complete	98%
	305	College of Engineering Complex – Phase II	46,565,200	33,450,621	9,053,546	42,504,167	33,450,621	9,053,546	Closed	100%
	306	David Clark Laboratory – Comprehensive Renovation and Addition	11,555,800	22,228,865	0	22,228,865	22,228,757	0	Closed	100%
	307	Undergraduate Science Teaching Lab – Phase II	12,197,000	0	0	0	0	0	Closed	100%
	308	South Gardner Hall Laboratory Building – Comprehensive Renovation	15,214,500	17,669,551	37,173	17,706,724	16,465,504	200	Complete	99%
	309	1911 Classroom Building – Comprehensive Renovation	6,972,000	7,673,327	2,050,000	9,723,327	7,673,327	1,706,222	Complete	99%
	310	Park Shops – Comprehensive Renovation and Use Conversion for General Academic Use	6,310,700	12,260,744	1,950,230	14,210,974	5,998,252	0	Construction	69%
	311	Riddick Lab – Comprehensive Renov. and Conversion from Laboratory to Classroom Building	26,020,900	26,318,073	1,318,628	27,636,701	26,318,073	1,218,394	Complete	100%
	312	Harrelson Classroom Building – Comprehensive Renovation	13,608,500	19,205,527	9,995,569	29,201,096	19,205,527	1,985,704	Construction	70%
	313	Clark Hall – Conversion from Infirmary to Student and Faculty Support Services	2,415,000	1,630,459	0	1,630,459	1,630,459	0	Closed	100%
	314	Schaub Food Science Building – Comprehensive Renovation	10,515,500	12,955,432	671,037	13,626,469	12,955,432	671,037	Closed	100%
	315	Williams Hall Laboratory Building – Comprehensive Renovation	12,865,500	4,771,532	96,815	4,868,347	4,335,633	96,815	Construction	80%
	316	Polk Hall Laboratory Building – Comprehensive Renovation	15,053,000	17,815,132	32,532	17,847,664	16,263,156	0	Construction	85%
	317	Leazar Hall Laboratory Building – Comprehensive Renovation	8,361,100	7,883,862	768,595	8,652,457	7,883,862	768,595	Closed	100%
	318	Daniels Hall Laboratory Building – Phase I – Comprehensive Renovation	7,864,500	7,964,083	312,039	8,276,122	7,964,083	312,039	Closed	100%

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				Revised			Expended	Expended		
				(w/transfers)		Revised	through	through		
			Bond Bill	Bond	Non-Bond	Total	6/30/2008	6/30/2008		%
Code	Item	Institution	Amount (\$)	Amount (\$)	Amount (\$)	Budget (\$)	Bonds (\$)	Other (\$)	Status	Complete
		<b>North Carolina State University (continued)</b>								
	319	Jordan Hall Lab and Classroom Building – Addition	13,553,300	16,224,000	0	16,224,000	15,712,087	0	Complete	99%
	320	Library – Addition	9,193,900	8,672,117	937,569	9,609,686	8,672,117	937,569	Closed	100%
	321	Support Services Center – to Relocate Various Campus Services	10,335,800	8,582,360	8,203,536	16,785,896	8,569,900	8,083,523	Complete	100%
	322	Field Research Laboratories and Outlying Research Facilities – Phase I	2,500,000	2,338,035	414,231	2,752,266	2,338,035	414,231	Closed	100%
	323	Horticulture Classroom at Arboretum Education Center	500,000	476,190	3,712,824	4,189,014	476,190	3,712,824	Closed	100%
	324	Research Laboratory Space – Phase I	18,900,000	16,241,600	13,364,979	29,606,579	16,241,600	13,364,979	Closed	100%
	325	Public Safety Facility	4,704,000	3,821,609	0	3,821,609	3,821,608	0	Closed	100%
	326	College of Veterinary Medicine – Mechanical and Electrical System Improvements	21,000,000	15,354,454	225,000	15,579,454	13,955,770	225,000	Construction	88%
	327	Technology Infrastructure Expansion	2,424,100	2,424,100	0	2,424,100	2,424,100	0	Closed	100%
	328	Chilled Water Central Plant – North Campus	41,769,000	50,591,327	1,050,984	51,642,311	50,591,327	1,050,984	Closed	100%
	329	Chilled Water Brickyard Loop Extension and Cooling Tower	2,913,800	0	0	0	0	0	Closed	100%
	330	Steam Distribution & Capacity Improvements (Sullivan Dr. area)	3,244,100	2,967,140	48,050	3,015,190	2,967,140	48,050	Closed	100%
	331	Main Campus Infrastructure (including Water System)	9,330,700	4,824,354	245,873	5,070,227	4,824,354	245,873	Closed	100%
	332	College of Veterinary Medicine – Infrastructure	5,300,000	15,348,565	561,000	15,909,565	15,348,565	561,000	Closed	100%
	333	Centennial Campus – Infrastructure (Central Utilities Plant)	11,338,500	15,775,055	890,189	16,665,244	15,775,054	890,190	Closed	100%
	334	Land Acquisition	2,100,000	1,773,632	0	1,773,632	1,773,632	0	Closed	100%
	335	College of Veterinary Medicine – Research Addition & Renovation of Labs and Academic Space	675,000	0	0	0	0	0	Closed	100%
	336	College of Engineering Complex, Planning	3,200,000	0	0	0	0	0	Closed	100%
	337	Animal and Food Science Facilities (formerly Meat Processing Lab-changed by legislation)	4,853,755	6,068,561	94,763	6,163,324	5,963,821	94,763	Complete	98%
	338	Research and Teaching Feed Mill	2,582,000	2,582,000	437,895	3,019,895	2,582,000	356,222	Complete	98%
	339	Undergraduate Science Teaching Lab – Phase I Greenhouses	0	0	0	0	0	0	Closed	100%
	340	Lake Wheeler Rd Field Lab – Beef Educational Unit (Note: This was not in the original bond list.)	0	2,618,269	1,698,800	4,317,069	2,618,269	1,698,800	Closed	100%
	350	Effective Project Management		11,730,540	0	11,730,540	11,335,776	0	Ongoing	97%
	360	Program Inflation		572,741	0	572,741	0	0		



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				Revised			Expended	Expended		
				(w/transfers)		Revised	through	through		
			Bond Bill	Bond	Non-Bond	Total	6/30/2008	6/30/2008		%
Code	Item	Institution	Amount (\$)	Amount (\$)	Amount (\$)	Budget (\$)	Bonds (\$)	Other (\$)	Status	Complete
		<b>The University of North Carolina at Asheville</b>	<b>50,464,200</b>	<b>50,977,783</b>	<b>3,813,358</b>	<b>54,791,141</b>	<b>49,978,239</b>	<b>3,262,855</b>		
40077	301	Math and Science Building – Replacement of Rhodes and Robinson Buildings	22,203,200	23,309,221	3,383,592	26,692,813	22,375,031	2,944,544	Construction	96%
	302	Highsmith Center – Comprehensive Renovation and Addition	11,522,000	11,202,900	0	11,202,900	11,202,900		Closed	100%
	303	Carmichael Hall Classroom Building – Comprehensive Renovation	5,524,200	5,424,304	0	5,424,304	5,418,293		Construction	100%
	304	Zageir Hall Classroom Building – Partial Renovation	2,569,100	1,440,645	0	1,440,645	1,425,969		Construction	98%
	305	Campus Primary Electrical Distribution System Upgrade and Improvements	1,023,800	972,610	0	972,610	971,243		Ongoing	100%
	306	Relocate Physical Plant Facilities	6,318,900	6,223,302	429,766	6,653,068	6,307,191	318,310	Construction	96%
	307	Technology Infrastructure Expansion	751,200	711,042	0	711,042	711,042		Closed	100%
	308	Highsmith Center - Comprehensive Renovation and Addition	356,800	356,800	0	356,800	356,800		Closed	100%
	309	Justice Gym - Renovations	195,000	195,000	0	195,000	195,000		Closed	100%
	350	Effective Project Management		1,141,959	0	1,141,959	1,014,770		Ongoing	
		<b>The University of North Carolina at Chapel Hill</b>	<b>510,539,075</b>	<b>515,234,918</b>	<b>451,102,649</b>	<b>966,337,567</b>	<b>502,169,978</b>	<b>413,095,345</b>		
40072	301	School of Medicine – Medical Research Building – Comprehensive Renovation of Classroom and Laboratory Space	12,895,000	23,580,418	500,000	24,080,418	23,580,418	500,000	Closed	100%
	302	Health Sciences Library – Comprehensive Renovation	11,000,000	10,681,142	1,125,375	11,806,517	10,681,142	1,125,375	Closed	100%
	303	School of Dentistry Building – Renov. and Conversion from Operatory to General Academic Use	8,397,100	8,076,299	332,704	8,409,003	8,076,299	332,704	Closed	100%
	304	Rosenau Hall Laboratory Building – Comprehensive Renovation	9,000,000	9,737,114	8,014,554	17,751,668	9,737,114	6,260,517	Construction	73%
	305	Brauer Hall – Comprehensive Renovation of Dental Clinic	13,415,400	13,654,073	751,132	14,405,205	13,654,073	751,132	Closed	100%
	306	Burnett Womack Building Research Laboratory – Comprehensive Renovation	24,848,000	26,847,790	9,729,894	36,577,684	26,847,790	9,729,894	Complete	98%
	307	Berryhill Hall Laboratory Building – Comprehensive Renovation	10,700,000	15,129,344		15,129,344	10,871,551	0	Construction	35%
	308	Beard Hall Classroom and Laboratory Building – Comprehensive Renovation	3,500,000	3,950,296	4,904,107	8,854,403	3,950,296	4,904,107	Complete	98%
	309	Teaching Research Building – School of Public Health Project Supplement	13,382,900	12,512,900	25,135,335	37,648,235	12,512,900	24,482,286	Complete	98%
	310	Carrington Hall – Addition for School of Nursing Project Supplement	10,082,100	9,242,100	10,435,464	19,677,564	9,242,100	10,435,464	Closed	100%
	311	Medical Biomolecular Research Building	26,718,000	26,334,995	35,724,048	62,059,043	26,334,995	35,724,048	Closed	100%
	312	Community Health Building – Consolidation of Programs	18,340,000	0	0	0	0		Deleted	
	313	Carolina Living and Learning Center	1,154,275	1,154,275	165,060	1,319,335	1,154,275	165,060	Closed	100%
40073	301	Science Complex – Phase I	55,012,500	55,226,343	72,184,775	127,411,118	55,226,343	54,052,984	Complete	98%
	302	Science Complex – Phase II	33,437,500	30,870,595	6,507,646	37,378,241	30,270,595	5,720,400	Complete	98%
	303	Murphey Hall Classroom Building – Comprehensive Renovation	6,723,500	6,906,190	300,000	7,206,190	6,906,190	300,000	Closed	100%
	304	New West Classroom Building – Comprehensive Renovation	4,500,000	4,259,397	62,224	4,321,621	4,259,397	62,224	Closed	100%
	305	Steele Building – Comprehensive Renovation and Conversion of Administrative Office Building to a Classroom Building	3,428,600	3,920,066	2,307,000	6,227,066	3,537,692	1,207,000	Construction	90%
	306	Saunders Hall Classroom Building – Comprehensive Renovation	4,194,100	4,389,811	508,484	4,898,295	4,389,811	508,484	Closed	100%
	307	Peabody Hall Classroom Building – Comprehensive Renovation	8,509,800	6,688,535	539,808	7,228,343	6,688,535	369,808	Closed	100%



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				Revised			Expended	Expended		
				(w/transfers)		Revised	through	through		
			Bond Bill	Bond	Non-Bond	Total	6/30/2008	6/30/2008		%
Code	Item	Institution	Amount (\$)	Amount (\$)	Amount (\$)	Budget (\$)	Bonds (\$)	Other (\$)	Status	Complete
		<b>The University of North Carolina at Chapel Hill (continued)</b>								
	308	Memorial Hall – Comprehensive Renovation and Addition	9,000,000	10,188,000	7,311,820	17,499,820	10,188,000	7,311,819	Closed	100%
	309	Smith Hall – Comprehensive Renovation	1,355,200	1,350,694	33,530	1,384,224	887,226	33,530	Construction	90%
	310	Institute of Marine Sciences Morehead City – Comprehensive Renovation and Conversion from Lab to Classroom (Coker Hall)	1,833,300	1,833,300	20,000	1,853,300	1,833,300	20,000	Closed	100%
	311	Hamilton Hall – Comprehensive Renovation of Classrooms and Lecture Halls	1,539,000	1,939,006	189,001	2,128,007	1,617,031	185,173	Complete	98%
	312	Gerrard Hall Classroom Building – Comprehensive Renovation	1,350,000	1,345,736	770,000	2,115,736	1,037,634	770,000	Complete	98%
	313	Caldwell and Howell Halls – Comprehensive Renovation of Classrooms and Lecture Halls	1,732,000	799,706	0	799,706	799,706	0	Closed	100%
	314	Coker and Mitchell Halls – Comprehensive Renovation of Classrooms and Lecture Halls	1,718,000	1,663,487	0	1,663,487	502,145	0	Complete	98%
	315	Hanes and Manning Halls and Alumni Building – Comprehensive Renovation of Classrooms and Lecture Halls	2,233,000	2,299,163	1,725,000	4,024,163	2,184,163	420,000	Construction	95%
	316	Woollen and Fetzer – Comprehensive Renovation of Classrooms and Lecture Halls	1,598,000	1,306,481	0	1,306,481	1,306,481	0	Closed	100%
	317	Greenlaw Hall – Comprehensive Renovation of Classrooms and Lecture Halls	1,825,000	3,269,016	200,000	3,469,016	2,683,712	200,000	Complete	98%
	318	Phillips Hall – Comprehensive Renovation of Classrooms and Lecture Halls	1,450,000	1,386,812	0	1,386,812	1,386,812	0	Closed	100%
	319	Hill and Davie Halls – Comprehensive Renovation of Classrooms and Lecture Halls	1,949,000	485,315	0	485,315	485,315	0	Closed	100%
	320	Academic Facilities to Consolidate International Education Programs (Global Education Center)	20,000,000	19,402,235	16,144,660	35,546,895	19,402,235	15,927,797	Complete	98%
	321	College of Arts and Sciences – Digital Multimedia Instructional Center and Music Library	20,150,000	20,647,622	8,981,000	29,628,622	20,009,274	2,930,675	Construction	80%
	322	School of Medicine – Bioinformatics Building – Supplement for Appropriated Activity	2,000,000	1,593,236	29,526,402	31,119,638	1,593,236	29,526,402	Closed	100%
	323	Physical Plant Support Facilities	11,075,000	11,075,000	1,203,452	12,278,452	11,024,568	1,054,452	Complete	98%
	324	Student Services Building – Consolidation of Services (Advising, Financial Aid, Registration, Housing)	27,000,000	29,093,068	11,885	29,104,953	28,969,561	0	Complete	98%
	325	Storm Drainage Improvements	10,500,000	6,155,343	12,625,000	18,780,343	6,155,343	11,625,000	Complete	98%
	326	Cogeneration Facility – Back Pressure Turbine Generator	2,625,000	2,625,000	6,253,998	8,878,998	2,619,813	3,805,434	Complete	98%
	327	Steam Distribution System Replacement	6,300,000	13,775,000	59,892,144	73,667,144	13,775,000	59,892,144	Closed	100%
	328	Upgrade Campus Energy Management and Control System	3,682,600	3,682,600	0	3,682,600	2,660,837	0	Complete	98%
	329	Campus Fiber Optics Network	17,533,500	13,160,736	227,235	13,387,971	13,090,613	227,235	Closed	100%
	330	Electrical Systems Improvements	5,200,000	5,680,000	0	5,680,000	5,129,877	0	Construction	94%
	331	Infrastructure Improvements – Main Campus	32,298,000	40,863,153	97,835,299	138,698,452	40,863,153	94,438,802	Construction	99%
	332	Technology Infrastructure Expansion	9,165,000	9,336,200	25,319,381	34,655,581	9,336,200	24,490,164	Complete	98%
	333	Land Acquisition	8,000,000	9,359,918	0	9,359,918	8,387,405	0	Complete	98%
	334	440 West Franklin Street – Comprehensive Renovation and Conversion for Information Technology and Data Processing	9,170,000	9,262,585	2,580,105	11,842,690	9,262,585	2,580,105	Closed	100%
	335	Wilson Hall Laboratory – Comprehensive Renovation	8,920,000	8,741,600	0	8,741,600	7,304,017	0	Closed	100%
	336	Memorial Hall - Comprehensive Renovation and Addition	200,000	0	0	0	0	0	Closed	100%
	337	R. B. House Library - Renovations	9,898,700	9,753,223	1,025,127	10,778,350	9,753,223	1,025,127	Closed	100%

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				Revised			Expended	Expended		
				(w/transfers)		Revised	through	through		
			Bond Bill	Bond	Non-Bond	Total	6/30/2008	6/30/2008		%
Code	Item	Institution	Amount (\$)	Amount (\$)	Amount (\$)	Budget (\$)	Bonds (\$)	Other (\$)	Status	Complete
		<b>The University of North Carolina at Charlotte</b>	<b>190,033,501</b>	<b>191,419,783</b>	<b>10,162,294</b>	<b>201,582,077</b>	<b>189,650,382</b>	<b>10,042,294</b>		
40076	301	Academic Facilities – Humanities	16,167,000	25,410,365	7,062,969	32,473,334	25,410,365	7,062,969	Closed	100%
	302	Science and Technology Building	33,207,000	33,568,591	436,264	34,004,855	33,267,546	316,264	Complete	100%
	303	Classroom and Office Building	26,102,500	20,339,727	0	20,339,727	20,291,062	0	Complete	98%
	304	College of Education Building	24,654,500	30,528,017	305,341	30,833,358	30,528,017	305,341	Closed	100%
	305	College of Nursing and Health Professions Building	34,125,000	31,629,928	0	31,629,928	31,241,457	0	Complete	98%
	306	Graduate Engineering Complex	14,700,000	24,613,651	733,730	25,347,381	24,613,651	733,730	Closed	100%
	307	Research Facility and Laboratory – Phase I (combined w/above)	8,400,000		0	0	0	0	Closed	
	308	Central Heating Plant Improvements – Upgrade and Modernization	2,826,200	5,166,492	0	5,166,492	5,166,492	0	Closed	100%
	309	Rowe Classroom Building – Comprehensive Renovation	4,306,500	4,936,952	32,175	4,969,127	4,936,952	32,175	Closed	100%
	310	McEniry Classroom Building – Comprehensive Renovation	3,433,000	3,261,350	754,561	4,015,911	3,261,348	754,561	Complete	98%
	311	Physical Plant and Campus Public Safety Facilities	5,515,000	6,282,284	712,254	6,994,538	6,282,284	712,254	Closed	100%
	312	Chiller Replacement	1,824,200	1,949,102	125,000	2,074,102	1,949,102	125,000	Closed	100%
	313	Technology Infrastructure Expansion	3,345,500	2,345,500	0	2,345,500	2,345,500	0	Closed	100%
	314	Academic Facilities – Humanities	9,243,365		0	0	0	0	Closed	100%
	315	Science and Technology Building	2,183,736		0	0	0	0	Closed	100%
	350	Effective Project Management/Inflation		1,387,824		1,387,824	356,606	0	Ongoing	
		<b>The University of North Carolina at Greensboro</b>	<b>166,008,255</b>	<b>167,697,749</b>	<b>14,654,050</b>	<b>182,351,799</b>	<b>158,804,782</b>	<b>13,679,050</b>		
40075	301	Science Instructional Building – Replacement of Petty Science Building	38,412,200	35,452,499	3,290,045	38,742,544	35,452,499	3,290,045	Closed	100%
	302	Petty Building – Comprehensive Renovation for Classroom Use	16,272,300	15,458,685	0	15,458,685	13,885,933	0	Complete	98%
	303	Brown Classroom Building – Comprehensive Renovation	6,493,900	7,019,205	0	7,019,205	6,939,881	0	Complete	98%
	304	McIver Classroom Building – Replacement	21,636,500	18,063,674	16,000	18,079,674	18,048,388	16,000	Complete	98%
	305	Aycock Auditorium – Comprehensive Renovation	17,163,000	18,604,850	1,775,000	20,379,850	18,559,107	800,000	Complete	98%
	306	Stone Classroom Building – Comprehensive Renovation	8,930,400	4,074,666	0	4,074,666	4,074,666	0	Closed	100%
	307	Meeting/Seminar/Office Space – Alumni House – Code Compliance and Building System Replacements	3,258,000	5,120,100	1,002,367	6,122,467	4,161,857	1,002,367	Complete	98%
	308	Heating Plant Capacity Expansion and Energy Efficiency Improvements	4,851,300	4,148,035	0	4,148,035	4,148,035	0	Closed	100%
	309	Forney Classroom Building – Comprehensive Renovation	3,565,400	6,608,049	0	6,608,049	2,815,387	0	Construction	78%
	310	McNutt Classroom Building – Comprehensive Renovation	2,724,000	3,137,800	2,969,800	6,107,600	2,822,412	2,969,800	Complete	98%
	311	Electric Power Distribution – Capacity Expansion and Upgrade	4,091,000	3,641,126	0	3,641,126	3,641,126	0	Closed	100%
	312	Research Space Phase I	5,250,000	16,705,884	0	16,705,884	16,705,884	0	Closed	100%
	313	McIver Chiller Plant Expansion and Improvements	9,373,800	7,870,755	0	7,870,755	7,870,755	0	Closed	100%
	314	Infrastructure – Northeast Quadrant	6,825,200	7,334,869	0	7,334,869	7,308,889	0	Complete	98%

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				Revised			Expended	Expended		
				(w/transfers)		Revised	through	through		
			Bond Bill	Bond	Non-Bond	Total	6/30/2008	6/30/2008		%
Code	Item	Institution	Amount (\$)	Amount (\$)	Amount (\$)	Budget (\$)	Bonds (\$)	Other (\$)	Status	Complete
		<b>The University of North Carolina at Greensboro (continued)</b>								
	315	Technology Infrastructure Expansion	4,101,300	3,896,235	5,600,838	9,497,073	3,896,235	5,600,838	Complete	98%
	316	Land Acquisition	7,000,000	7,000,000	0	7,000,000	5,459,059	0	Ongoing	78%
	317	Science Instructional Building - Replace Petty Science Building	6,059,955	0	0	0			Closed	100%
	350	Effective Project Management		3,561,317	0	3,561,317	3,014,669	0	Ongoing	
		<b>The University of North Carolina at Pembroke</b>	<b>56,873,600</b>	<b>57,452,412</b>	<b>872,546</b>	<b>58,324,958</b>	<b>54,963,426</b>	<b>872,546</b>		
40081	301	Science Building	9,408,000	15,924,739	0	15,924,739	15,924,739		Closed	100%
	302	Oxendine Science Building – Comprehensive Renovation	8,032,600	0	0	0			Closed	100%
	303	Locklear Hall Classroom Building – Comprehensive Renovation	2,000,000	1,893,001	0	1,893,001	1,893,001		Closed	100%
	304	D.F. Lowry Classroom Building – Comprehensive Renovation and Addition	1,950,500	1,977,975	0	1,977,975	1,898,074		Complete	100%
	305	Business Administration Building – Comprehensive Renovation	1,059,800	1,006,810	0	1,006,810	960,229		Complete	100%
	306	Moore Classroom Hall – Comprehensive Renovation	2,639,700	2,710,189	0	2,710,189	2,693,087		Complete	100%
	307	Residence/Dining Hall – Replacement of Jacobs and Wellons Halls (Scope change approved; project will change)	7,700,300	298,420	0	298,420	296,137		Cancelled	100%
	308	West Residence Hall – Comprehensive Renovation	977,300	0	0	0			Cancelled	100%
	309	Jones Physical Education Complex – Comprehensive Renovation	8,243,700	8,002,717	0	8,002,717	8,002,717		Closed	100%
	310	Replace Physical Plant Complex	5,656,000	4,985,037	120,481	5,105,518	4,980,137	120,481	Closed	100%
	311	Renovation of Former Physical Plant Facility to provide relocation of Auxiliary Services Complex and Student Bookstore	2,696,000	3,158,363	100,000	3,258,363	3,158,363	100,000	Complete	100%
	312	Campuswide Infrastructure Improvements	1,996,600	166,388	0	166,388	165,042		Cancelled	100%
	313	Campus Water Distribution Upgrades	525,000	289,750	0	289,750	220,745		Closed	100%
	314	Primary Electrical Distribution Upgrades	945,000	902,657	112,400	1,015,057	902,657	112,400	Closed	100%
	315	Technology Infrastructure Expansion	2,798,500	2,605,175	0	2,605,175	2,605,175		Complete	100%
	316	Economic Forum Building	244,600	0		0			Complete	100%
	317	General Purpose Classroom Building		6,967,865	0	6,967,865	6,709,197		Complete	100%
	318	Belk and North Fire Suppression		928,435	539,665	1,468,100	892,765	539,665	Complete	100%
	319	Biotechnology Facility		2,284,194		2,284,194	1,404,946		Construction	61%
	350	Effective Project Management		3,350,697	0	3,350,697	2,256,415		Ongoing	

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				Revised			Expended	Expended		
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			Bond Bill	Bond	Non-Bond	Total	6/30/2008	6/30/2008		%
Code	Item	Institution	Amount (\$)	Amount (\$)	Amount (\$)	Budget (\$)	Bonds (\$)	Other (\$)	Status	Complete
		<b>The University of North Carolina at Wilmington</b>	<b>109,201,800</b>	<b>110,313,165</b>	<b>8,124,798</b>	<b>118,437,963</b>	<b>107,652,081</b>	<b>7,806,762</b>		
40078	301	School of Education Building	18,725,000	15,700,812	898,600	16,599,412	15,700,812	898,600	Complete	100%
	302	Academic and Classroom Facilities	33,032,100	33,003,550	0	33,003,550	32,631,485		Complete	98%
	303	General Classroom Building	12,647,000	12,950,934	212,493	13,163,427	12,432,639	212,493	Complete	98%
	304	King Hall Classroom Building – Comprehensive Renovation	2,697,400	88,017	0	88,017	88,017		Cancelled	100%
	305	Hoggard Hall Classroom Building – Comprehensive Renovation	3,550,400	6,199,480	0	6,199,480	6,199,480		Complete	98%
	306	Alderman Hall Classroom Building – Comprehensive Renovation	2,940,800	210,349	0	210,349	210,349		Complete	98%
	307	Westside Hall Classroom Building – Comprehensive Renovation	2,687,300	2,264,263	3,059,133	5,323,396	2,264,263	3,059,133	Closed	100%
	308	Kenan Hall Classroom Building – Comprehensive Renovation	3,056,600	3,796,782	0	3,796,782	3,775,490		Complete	98%
	309	Hinton James Hall Classroom Building – Comprehensive Renovation	1,468,000	3,080,983	95,000	3,175,983	3,003,309	95,000	Complete	98%
	310	Friday Hall Laboratory Building – Comprehensive Renovation	7,693,400	9,938,075	0	9,938,075	9,014,451		In Construction	85%
	311	Kenan Auditorium – Comprehensive Renovation	3,095,300	1,630,412	200,000	1,830,412	1,556,379	200,000	Complete	98%
	312	Marine Sciences Research Center Operations Facility	2,929,600	3,283,120	3,237,202	6,520,322	3,283,120	2,919,166	In Construction	90%
	313	Academic Support Facilities and Computing Center	4,585,900	1,140,000	231,320	1,371,320	1,140,000	231,320	Closed	100%
	314	Infrastructure Expansion	1,775,000	4,964,293	105,250	5,069,543	4,964,293	105,250	Complete	98%
	315	Land Acquisition	2,100,000	2,100,000	0	2,100,000	2,100,000		Complete	98%
	316	Primary Electrical Distribution System Improvements	2,238,200	2,114,010	85,800	2,199,810	2,114,010	85,800	Closed	100%
	317	Technology Infrastructure Expansion	2,949,000	2,801,550	0	2,801,550	2,801,550		Complete	98%
	318	School of Education Building - Planning	1,030,800	0	0	0	0		Complete	98%
	350	Effective Project Management		4,992,090	0	4,992,090	4,372,434		In Progress	87%
	360	Inflation		54,445	0	54,445	0			
		<b>Western Carolina University</b>	<b>100,336,744</b>	<b>101,357,888</b>	<b>6,973,723</b>	<b>108,331,611</b>	<b>98,416,359</b>	<b>6,084,131</b>		
40079	301	Academic Facilities – Humanities and Fine Arts	26,030,700	26,485,892	2,712,174	29,198,066	26,485,892	2,712,174	Complete	100%
	302	Stillwell Lab Building – Comprehensive Renovation	15,057,500	25,253,119	1,000,000	26,253,119	24,327,490	268,261	Construction	90%
	303	McKee Classroom Building – Comprehensive Renovation	5,289,700	6,542,211	250,000	6,792,211	6,542,211	250,000	Closed	100%
	304	Bird Building – Renovation and Conversion for Student Health Center	1,836,500	0	0	0	0	0	Closed	100%
	305	Conversion of Old Student Health Center to Residential and Academic Space	1,887,100	175,542	0	175,542	175,542	0	Cancelled	
	306	Breese Gymnasium – Conversion to Academic Use	1,161,300	1,248,544	0	1,248,544	1,248,544	0	Closed	100%
	307	Housing Facility for 300 Students	15,204,600	14,444,370	0	14,444,370	14,444,370	0	Closed	100%
	308	Chiller Replacement and CFC Retrofit	1,489,600	1,056,526	0	1,056,526	1,056,526	0	Closed	100%
	309	Infrastructure Improvements (Steam and Electrical)	10,639,000	9,296,411	2,795,000	12,091,411	9,296,411	2,795,000	Construction	95%
	310	Killian Clinic Annex – Comprehensive Renovation	3,129,900	0	0	0	0	0	Cancelled	
	311	Killian Education and Allied Professions Building – Partial Renovation	1,546,300	2,961,633	0	2,961,633	2,961,633	0	Closed	100%

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			Bond Bill	Bond	Non-Bond	Total	6/30/2008	6/30/2008		%
Code	Item	Institution	Amount (\$)	Amount (\$)	Amount (\$)	Budget (\$)	Bonds (\$)	Other (\$)	Status	Complete
		<b>Western Carolina University (continued)</b>								
	312	Forsyth Classroom and Computer Labs Building – Comprehensive Renovation	7,064,000	5,310,671	216,549	5,527,220	3,295,545	58,696	Construction	90%
	313	Land Acquisition	3,093,000	3,148,447	0	3,148,447	3,148,447	0	Closed	100%
	314	Technology Infrastructure Expansion	5,018,600	4,066,782	0	4,066,782	4,066,782	0	Closed	100%
	315	Academic Facilities – Humanities and Fine Arts	1,888,944	0	0	0	0	0	Complete	100%
	350	Effective Project Management		1,367,740	0	1,367,740	1,366,966	0	Ongoing	
		<b>Winston-Salem State University</b>	<b>46,786,581</b>	<b>47,262,734</b>	<b>2,270,889</b>	<b>49,533,626</b>	<b>46,759,460</b>	<b>6,430,729</b>		
40082	301	Computer Science Facility – Replacement and Consolidation	11,643,300	10,534,471	700,000	11,234,471	10,534,472	700,000	Complete	100%
	302	Carolina Hall – Renovation and Conversion from Computer Center to Classrooms	4,270,700	3,963,072	0	3,963,072	3,963,072	0	Complete	100%
	303	Physical and Life Sciences Building – Replacement of Hill Hall	12,109,500	11,712,286	418,000	12,130,286	11,712,286	418,000	Complete	100%
	304	Anderson Center – Comprehensive Renovation and Change of Use for Early Childhood/ Gerontology Programs	6,917,900	7,196,544	0	7,196,544	7,196,544	0	Construction	99%
	305	Health Center Building and Old Nursing Building – Comprehensive Renov. for Student Health	2,265,900	2,290,400	115,000	2,405,400	2,290,251	115,000	Construction	99%
	306	Replace Underground Steam and Hot Water Piping	1,249,500	1,366,156	0	1,366,156	1,190,000	0	Construction	94%
	307	Chilled Water Loop System (combined w/above)	435,000	414,286	0	414,286	375,873	0	Complete	100%
	308	Infrastructure Improvements	1,708,300	2,306,385	0	2,306,385	2,306,385	0	Complete	100%
	309	Technology Infrastructure Expansion	1,676,100	1,576,100	0	1,576,100	1,483,457	0	Construction	92%
	310	F. L. Atkins - Additions and Renovations	4,159,840	4,159,840	1,037,889	5,197,729	4,159,840	5,197,729	Complete	100%
	311	Computer Science Facility - Planning	350,541	350,541	0	350,541	350,541	0	Complete	100%
	312	Coltrane Hall - Renovation		0	0	0	0	0	Complete	100%
	313	New Facility for Early Childhood		0	0	0	0	0	Complete	100%
	350	Effective Project Management/Inflation		1,392,653	0	1,392,656	1,196,738	0	Ongoing	
		<b>The University of North Carolina Affiliated Institutions</b>	<b>80,385,300</b>	<b>80,480,270</b>	<b>3,825,045</b>	<b>82,701,712</b>	<b>66,693,298</b>	<b>2,881,373</b>		
40089	301	UNC Center for Public Television – Digital Conversion	64,995,000	65,000,752	2,622,020	66,485,754	51,213,780	1,866,907	Construction	60%
40089	302	UNC Center for Public Television – Mobile Satellite Uplink	895,600	889,848	0	889,848	889,848	0	Closed	100%
40069	301	N.C. School of Science and Mathematics – Comprehensive Renovation of Bryan Center	3,172,600	3,172,600	0	3,172,600	3,172,600	0	Closed	100%
40069	302	N.C. School of Science and Mathematics – Comprehensive Renovation of Royall Outreach Ctr.	1,990,400	1,990,400	853,025	2,843,425	1,990,400	853,025	Closed	100%
40090	303	North Carolina Arboretum in Asheville – Improvements to Facilities and Infrastructure to provide for Environmental Education and Economic Development Opportunities	9,331,700	8,960,085	350,000	9,310,085	8,960,085	161,441	Complete	95%
	350	Effective Project Management		466,585		466,585	466,585		Complete	

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			Bond Bill	Bond	Non-Bond	Total	6/30/2008	6/30/2008		%
Code	Item	Institution	<u>Amount (\$)</u>	<u>Amount (\$)</u>	<u>Amount (\$)</u>	<u>Budget (\$)</u>	<u>Bonds (\$)</u>	<u>Other (\$)</u>	<u>Status</u>	<u>Complete</u>
		The University of North Carolina - General Administration	3,051,200							
40089	304	Reserve for Land Acquisition (transferred to NCSU)	3,051,200							
		The University of North Carolina – UNC Reserves	25,186,595	1,770,846		1,770,846				
40071	301	Reserve – For Repairs and Renovations and Cost Overruns	25,186,595	1,770,846	0	1,770,846				
		TOTALS	2,500,000,000	2,500,000,000	650,493,934	3,148,173,654	2,412,044,983	570,349,049		

# *Attachment 3*

*Provides the following information on the bond program:*

- 1. The estimated [20-year, average] operating costs for each project begun in the preceding fiscal year (column 8)*
- 2. The proposed source of funds for these operating costs (column 9)*
- 3. The anticipated dates for occupancy for each of these projects (column 6)*

**THE UNIVERSITY OF NORTH CAROLINA**  
**2000 Higher Education Bond Program - Attachment 3**  
**Projects Starting Construction between July 1, 2007 and June 30, 2008**

#	Campus	Code & Item	Project Name	Award Date	Beneficial Occupancy Date	Estimated Operating Costs First Full Year of Operation (\$)	Estimated* Annual Operating Costs Twenty-Year Average (\$)	Anticipated Source of Funds for Operating Costs
1	ECSU	40083-307	Wilkins Laboratory Building Renovation	04/14/08	08/11/08	\$0	\$0	
2	NCA&T	40087-313	Barnes Hall Laboratory Renovation	01/29/08	05/27/09	\$141,438	\$208,881	General Fund
3	UNC-CH	40073-305	Steele Building Comprehensive Renovation	07/31/07	08/19/08	\$53,662	\$79,250	General Fund
4	UNC-CH	40073-314	Coker Hall Classroom Renovations	08/01/07	12/24/07	\$0	\$0	
5	UNC-CH	40073-315	Manning Classroom Renovations	07/02/07	08/05/08	\$0	\$0	
6	UNCG	40075-309	Forney Classroom Renovation	08/20/07	09/12/08	\$0	\$0	
7	UNCP	40081-319	Biotechnology Facility	07/31/07	11/19/08	\$67,088	\$99,079	General Fund
8	WCU	40079-312	Forsyth Classroom and Computer Labs Renovation	07/11/07	12/12/08	\$159,665	\$235,800	General Fund
				<b>Totals:</b>		<b>\$421,853</b>	<b>\$623,010</b>	

\* Estimated annual operating costs calculation assumes a 3% annual increase

\$0 in annual operating budget indicates an existing building whose operations are currently is funded



# ***Attachment 4***

*Provides information on the condition of the University's capital assets*

**THE UNIVERSITY OF NORTH CAROLINA**  
**2000 Higher Education Bond Program - Attachment 4**  
**2007 Facilities Condition and Assessment Program (FCAP) Deficiency Figures as a Percentage of**  
**Estimated Replacement Costs (ERC)**

		Appropriated ERC	Appropriated FCAP *	PCT	Nonappro. ERC	Nonappro. FCAP *	PCT
#001	UNC-CH, Academic Affairs	\$1,523,658,533	\$192,404,356	12.6	\$ 569,771,130	\$ 76,105,694	13.4
#002	UNC Charlotte	560,976,303	61,425,050	10.9	277,208,184	46,624,900	16.8
#003	UNC Greensboro	424,576,505	49,795,255	11.7	167,068,790	48,424,006	29.0
#004	N.C. State University	2,091,102,187	221,677,630	10.6	714,858,031	42,606,522	6.0
#005	N.C. A & T State University	464,474,098	55,771,330	12.0	131,821,583	11,542,375	8.8
#006	Appalachian State University	534,652,081	44,055,396	8.2	208,509,556	36,271,734	17.4
#007	UNC Asheville	175,567,100	44,143,469	25.1	93,313,252	3,815,640	4.1
#008	ECU, Academic Affairs	668,254,564	260,811,800	39.0	293,934,769	88,335,500	30.1
#009	Elizabeth City State University	105,831,965	23,609,607	22.3	65,045,103	22,811,305	35.1
#010	Fayetteville State University	113,907,896	9,068,803	8.0	48,770,541	11,442,663	23.5
#011	N.C. Central University	226,052,597	50,321,928	22.3	88,562,414	29,126,035	32.9
#012	UNC Pembroke	182,178,419	20,664,050	11.3	28,595,571	15,976,500	55.9
#013	Western Carolina University	287,142,799	33,365,886	11.6	130,978,955	39,144,922	29.9
#014	UNC Wilmington	374,887,789	22,160,437	5.9	72,657,568	13,503,067	18.6
#015	Winston-Salem State University	140,571,814	10,710,282	7.6	47,526,574	6,955,508	14.6
#016	N.C. School of the Arts	116,405,551	14,346,504	12.3	47,595,617	5,848,848	12.3
#017	UNC-CH, Health Affairs	1,103,147,520	80,711,865	7.3	69,877,245	69,284	0.1
#018	ECU, Health Affairs	265,684,610	24,865,300	9.4	22,973,456	1,572,000	6.8
#129	NCSU-Vet. School	137,509,893	15,423,363	11.2	0	26,454	0.0
#300	N.C. School of Science & Math	73,786,687	27,651,780	37.5	0	0	0.0
<b>ALL UNC</b>		<b>\$9,570,368,911</b>	<b>\$1,262,984,091</b>	<b>13.2</b>	<b>\$3,079,068,339</b>	<b>\$500,202,957</b>	<b>16.2</b>

\* Provided by State Construction Office

# ***Attachment 5***

*2007 R&R projects by campus*

**The University of North Carolina  
2007 Repair and Renovations Projects - Attachment 5**

<b>Appalachian State University</b>	<b>\$3,296,700</b>
<b>Roof repairs and replacements</b>	<b>350,000</b>
Roof replacement - Chemistry-Astronomy-Physics Building, Edwin Duncan Hall Octagon Building	
<b>Structural repairs</b>	<b>100,000</b>
Exterior building repair - Chemistry-Astronomy-Physics Building, Boiler Plant Fuel Storage Building	
<b>Repairs and renovations to meet Federal and State standards</b>	<b>200,000</b>
Waste water system improvement - Rainbow Trail Water Treatment Plant	
<b>Repairs to electrical, plumbing, and heating, ventilating, and air-conditioning systems</b>	<b>775,000</b>
Chiller replacement - West Campus Regional Chiller Facility, Raley Hall	
<b>Improvements to meet the requirements of the Americans with Disabilities Act</b>	<b>250,000</b>
Americans with Disabilities Act improvement - Campus-wide	
<b>Improvements to meet fire safety needs</b>	<b>510,500</b>
Fire alarm and sprinkler system improvement - Physical Plant Administration Building	
Fire alarm system upgrade - Varsity Gymnasium	
<b>Improvements and renovations to improve use of existing space</b>	<b>560,000</b>
Classroom renovation - Raley Hall, Sanford Hall, Wilson Hall	
<b>Improvements to roads, walks, drives, utilities infrastructure</b>	<b>239,500</b>
Campus road repair - Holmes Drive, Academy Street, Daugh Blan Street	
Utility relocation - Daugh Blan Street	
<b>Drainage and landscape improvements</b>	<b>311,700</b>
Drainage control improvement - Hardin Creek, Boone Creek	
<b>East Carolina University</b>	<b>6,555,400</b>
<b>Roof repairs and replacements</b>	<b>1,332,100</b>
Roof replacement - Brody Building, Bate Building, Administrative Support Annex, Steam Plant	
Roof repair - Health Sciences Campus	
<b>Structural repairs</b>	<b>481,000</b>
Boiler room floor repair - Steam Plant	
Window replacement - Messick Building, McGinnis Building	
Exterior building repair - Main Campus	

**The University of North Carolina  
2007 Repair and Renovations Projects - Attachment 5**

**East Carolina University (continued)**

**Repairs to electrical, plumbing, and heating, ventilating, and air-conditioning systems** **3,213,900**

Boiler controls replacement - Steam Plant  
 Heating, ventilating, and air-conditioning system repair - Greenville Center, Brewster Building, Joyner Library (design), Spilman Building  
 Mechanical, electrical and plumbing systems repair - Main Campus  
 Transformer replacement - Brody Building  
 Chilled water coil replacement - Brody Building  
 Steam distribution system replacement - Steam Pit 1 to Greenmill Run, Steam Plant to Manhole #9, Manhole #1  
 Mechanical, electrical and plumbing systems repair - Health Sciences Campus  
 Chilled water loop extension - Main Campus  
 Electrical distribution system repair - Speight Building  
 Cooling tower installation - Utility Plant  
 Exterior security lighting improvement - Campus-wide  
 Indoor air quality improvement - Main Campus

**Improvements to meet the requirements of the Americans with Disabilities Act** **136,000**

Automatic door operator installation - Campus-wide  
 Interior signage improvement - Campus-wide

**Improvements to meet fire safety needs** **889,200**

Fire sprinkler system installation - Cotton Residence Hall\*, Fleming Residence Hall\*  
 Fire alarm system improvement - Graham Building, Utility Plant, Campus-wide  
 Computer room fire suppression system replacement - Bate Building

**Improvements to remove asbestos, lead paint, and other contaminants, including removal and replacement of underground storage tanks** **186,000**

Hazardous material abatement - Campus-wide

**Improvements and renovations to improve use of existing space** **189,700**

Classroom improvement - Campus-wide  
 Interior building repair - Campus-wide

**Improvements to roads, walks, drives, utilities infrastructure** **88,700**

Road repairs - Campus-wide

**Drainage and landscape improvements** **38,800**

Drainage control repair - Garrett Area

*\* Facility not supported from the General Fund*

**Elizabeth City State University** **1,606,000**

**Roof repairs and replacements** **388,000**

Roof replacement - Thorpe Administration Building, Fine Arts Center, Bedell Hall  
 Roof repair - Symera Hall\*, White Continuing Education Building, Campus-wide

**The University of North Carolina  
2007 Repair and Renovations Projects - Attachment 5**

**Elizabeth City State University (continued)**

**Structural repairs 469,000**

Window replacement - Cardwell-Hoffler Health Center, Lester Hall, Griffin Hall  
Exterior building repair - Cardwell-Hoffler Health Center, Little Library, Lester Hall, Chancellor's residence, Thomas-Jenkins Building, Bedell Hall, Jenkins Science Center

**Repairs to electrical, plumbing, and heating, ventilating, and air-conditioning systems 429,000**

Heating, ventilating, and air-conditioning system improvement - Thomas-Jenkins Building, Fine Art Center, Jenkins Science Complex, Dixon Hall  
Electrical distribution system improvement - Bedell Hall, Lester Hall, Vaughn Physical Education Center, White Continuing Education Building, Trigg Building  
Exterior building lighting improvement - Campus-wide

**Improvements to meet fire safety needs 300,000**

Fire sprinkler system installation - Hugh Cale Residence Hall\*

**Improvements to roads, walks, drives, utilities infrastructure 20,000**

Road repair - Campus-wide

*\* Facility not supported from the General Fund*

**Fayetteville State University 1,606,000**

**Roof repairs and replacements 400,000**

Roof replacement - Lilly Gym  
Roof repair - Chesnutt Library

**Repairs to electrical, plumbing, and heating, ventilating, and air-conditioning systems 80,000**

Heating, ventilating and air-conditioning system improvement - Alumni House, Collins Hall, Knuckles Hall, Rosenthal Hall, Chick Hall

**Improvements to meet the requirements of the Americans with Disabilities Act 160,000**

Restroom renovation with accessibility improvement - Knuckles Hall  
Accessibility improvement - Butler Hall, Facilities Management Building

**The University of North Carolina  
2007 Repair and Renovations Projects - Attachment 5**

**Fayetteville State University (continued)**

<b>Improvements to existing facilities for energy efficiency</b>	<b>525,000</b>
Electrical power monitoring equipment installation - Campus-wide	
Exterior window and door upgrade - Taylor Building	
<b>Improvements and renovations to improve use of existing space</b>	<b>116,000</b>
Interior renovation - Collins Hall, Chesnutt Hall, Lilly Hall, Barber Hall	
<b>Improvements to roads, walks, drives, utilities infrastructure</b>	<b>250,000</b>
Infrastructure improvement - Campus-wide	
Primary electrical distribution system improvement - Campus-wide	
<b>Drainage and landscape improvements</b>	<b>75,000</b>
Drainage and landscape improvement - Campus-wide	

**North Carolina A&T State University** **3,038,800**

<b>Roof repairs and replacements</b>	<b>54,000</b>
Roof repair - Campus-wide	
<b>Structural repairs</b>	<b>45,000</b>
Structural repair - Price Hall, TE Neal Heating Plant	
<b>Repairs and renovations to meet Federal and State standards</b>	<b>204,800</b>
Laboratory ventilating system improvement - Webb Hall	
<b>Repairs to electrical, plumbing, and heating, ventilating, and air-conditioning systems</b>	<b>354,000</b>
Heating, ventilating and air-conditioning system improvement - Bluford Library, Campus-wide	
Electrical power distribution improvement - Fort Interdisciplinary Research Center	
<b>Improvements to meet the requirements of the Americans with Disabilities Act</b>	<b>92,000</b>
Automatic door operator installation - Campus-wide	
Entry ramp improvement - Campus-wide	
<b>Improvements to meet fire safety needs</b>	<b>285,000</b>
Fire sprinkler system installation - Morrow Residence Hall (design)*, Vanstory Residence Hall (design)*	
Fire alarm improvement - DeHuguley Building	
<b>Improvements to existing facilities for energy efficiency</b>	<b>1,448,000</b>
Steam line replacement - Dowdy Administration Building to Gibbs Hall	
<b>Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks</b>	<b>67,000</b>
Hazardous material abatement - Campus-wide	
Underground storage tank removal - Marteen Hall	

**The University of North Carolina  
2007 Repair and Renovations Projects - Attachment 5**

**North Carolina A&T State University (continued)**

<b>Improvements and renovations to improve use of existing space</b>	<b>202,000</b>
Interior renovation - Hodgin Hall	
<b>Historical restoration</b>	<b>35,000</b>
Exterior wall restoration - Dudley Hall	
<b>Improvements to roads, walks, drives, utilities infrastructure</b>	<b>192,000</b>
Water meter installation - Noble Hall, Frazier Hall, Murphy Hall, Hines Hall	
Utility infrastructure improvement - Campus-wide	
Walk improvement - Campus-wide	
<b>Drainage and landscape improvements</b>	<b>60,000</b>
Stormwater system infrastructure improvement - Bluford Street	

*\* Facility not supported from the General Fund*

**North Carolina Central University** **2,036,700**

<b>Roof repairs and replacements</b>	<b>60,000</b>
Roof repair - McDougald House, Hubbard-Totten Chemistry Building	
<b>Structural repairs</b>	<b>211,000</b>
Exterior building repair - Dent Human Sciences Building	
<b>Repairs to electrical, plumbing, and heating, ventilating, and air-conditioning systems</b>	<b>180,000</b>
Plumbing replacement - Taylor Education	
Heating, ventilating and air-conditioning repair - Dent Human Sciences Building	
Chiller replacement - Whiting Criminal Justice Building	
<b>Improvements to meet the requirements of the Americans with Disabilities Act</b>	<b>35,000</b>
Entry ramp replacement - Taylor Education Building, Student Affairs Building	
<b>Improvements to meet fire safety needs</b>	<b>110,000</b>
Fire sprinkler system installation - Graduate Student Apartments*	
<b>Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks</b>	<b>25,700</b>
Hazardous material abatement - Dent Human Sciences Building	
<b>Improvements and renovations to improve use of existing space (prioritized)</b>	<b>1,350,000</b>
Interior building renovation - Hubbard-Totten Chemistry Building	
<b>Improvements to roads, walks, drives, utilities infrastructure</b>	<b>40,000</b>
Walk improvement - Campus-wide	
<b>Drainage and landscape improvements</b>	<b>25,000</b>
Drainage improvement - Campus-wide	

*\* Facility not supported from the General Fund*



**The University of North Carolina  
2007 Repair and Renovations Projects - Attachment 5**

<b>North Carolina School of the Arts</b>	<b>1,606,000</b>
<b>Roof repairs and replacements</b>	<b>444,000</b>
Roof replacement - Film School Building #1, Film School Building #2	
<b>Structural repairs</b>	<b>165,000</b>
Shop floor replacement - Design and Production	
Exterior building repair - Development House	
<b>Repairs and renovations to meet Federal and State standards</b>	<b>10,000</b>
Building code improvement - Campus-wide	
<b>Repairs to electrical, plumbing, and heating, ventilating, and air-conditioning systems</b>	<b>450,000</b>
Boiler replacement - Gray/Workplace Mechanical Building	
Electrical transformer replacement - Student Commons	
Heating, ventilating and air-conditioning system improvement- Student Commons	
<b>Improvements to meet the requirements of the Americans with Disabilities Act</b>	<b>21,000</b>
Americans with Disabilities Act improvement - Campus-wide	
<b>Improvements to existing facilities for energy efficiency</b>	<b>110,000</b>
Energy savings project - Campus-wide	
Utility sub-metering installation - Campus-wide	
<b>Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks</b>	<b>55,000</b>
Hazardous material abatement - Facility Services, Residence Hall E*, Residence Hall F*	
<b>Improvements and renovations to improve use of existing space</b>	<b>135,000</b>
Classroom improvement - Campus-wide	
Interior renovation - Campus-wide	
<b>Improvements to roads, walks, drives, utilities infrastructure</b>	<b>125,000</b>
Exterior lighting improvement - Campus-wide	
Road repair - Main Entrance, Service Road	
<b>Drainage and landscape improvements</b>	<b>91,000</b>
Drainage improvement - Main Entrance	
<i>* Facility not supported from the General Fund</i>	
<b>North Carolina State University</b>	<b>13,564,500</b>
<b>Roof repairs and replacements</b>	<b>233,900</b>
Roof replacement - Weed Control Lab, CMAST, Student Health Building, Hillsborough Building (design), Pulp & Paper Building (design)	
<b>Structural repairs</b>	<b>920,000</b>
Exterior building repair - Page Hall, South Gardner Hall, Jordan Hall	
Exterior repair - Belltower	

**The University of North Carolina  
2007 Repair and Renovations Projects - Attachment 5**

**North Carolina State University (continued)**

<b>Repairs and renovations to meet Federal and State standards</b>	<b>150,000</b>
Fire safety improvement - College of Veterinary Medicine	
<b>Repairs to electrical, plumbing, and heating, ventilating, and air-conditioning systems</b>	<b>700,000</b>
Cooling tower repair - Campus-wide	
Cooling tower replacement - Campus-wide	
Environmental chamber renovation - Biltmore Hall	
Heating, ventilating and air-conditioning system improvement - Research III, Partners I, Campus-wide, Primrose Hall (design)	
Pool filter system repair - Carmichael Gym	
<b>Improvements to meet the requirements of the Americans with Disabilities Act</b>	<b>705,000</b>
Elevator repair - Campus-wide	
Elevator renovation - Caldwell Hall, Kamphoefner Hall (design), Ricks Hall (design)	
Interior signage improvement - Campus-wide	
Entry ramp installation - South Gardner Hall	
Transition plan update - Campus-wide	
<b>Improvements to meet fire safety needs</b>	<b>1,352,500</b>
Fire alarm improvement - DH Hill Library, 516 Brickhaven, Caldwell Hall, Thomson Hall, Winston Hall	
Fire sprinkler system installation - Polk Hall, Cox Hall	
<b>Improvements to existing facilities for energy efficiency</b>	<b>2,425,000</b>
Window repair - Campus-wide	
Energy management systems improvement - Carmichael Gym, Pulp and Paper Labs, Yarbrough Steam Plant, Campus-wide	
Efficient lighting retrofit - Carmichael Gym	
Chilled water system extension - Biological Research Facility, Kamphoefner Hall (design), Winslow Hall (design), Biltmore Hall (design), Pulp and Paper Labs (design)	
Steam plant improvement and co-generation study - Cates Steam Plant (design), Yarbrough Steam Plant (design)	
<b>Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks</b>	<b>80,000</b>
Hazardous materials abatement - Campus-wide	
Underground storage tank removal	
<b>Improvements and renovations to improve use of existing space</b>	<b>3,240,800</b>
Building repair - Campus-wide	
Building renovation - Avent Ferry Complex, Winslow Hall, Agricultural Research Stations	
Classroom renovation - Poe Hall, Campus-wide	
Laboratory renovation - Dabney Hall, Cox Hall, Agricultural Field Stations, Reproductive Physiology Lab	
Interior renovation - Main Campus	

**The University of North Carolina  
2007 Repair and Renovations Projects - Attachment 5**

**North Carolina State University (continued)**

<b>Improvements to roads, walks, drives, utilities infrastructure</b>	<b>3,540,000</b>
Road repair - Campus-wide	
Exterior lighting improvement - Campus-wide	
Walks repair - Campus-wide	
Water distribution system improvement - Campus-wide	
Steam distribution system improvement - Scott Hall area to Gardner Hall area	
Electrical substation installation - Centennial Biomedical Campus	
High voltage electrical distribution system repair - Campus-wide	
Utility infrastructure replacement - Greek Village	
Central chilled water & high pressure steam extension - Centennial Campus (study)	
<b>Drainage and landscape improvements</b>	<b>217,300</b>
Erosion control and site restoration - Campus-wide	
Stormwater drainage improvement - Rocky Branch Creek	

**University of North Carolina at Asheville** **1,606,000**

<b>Roof repairs and replacements</b>	<b>512,600</b>
Roof replacement - Karpen Hall	
<b>Repairs to electrical, plumbing, and heating, ventilating, and air-conditioning systems</b>	<b>485,100</b>
Chiller replacement - Ramsey Library	
Heating, ventilating, and air-conditioning system repair - Carmichael Hall, Carol Belk Theater	
<b>Improvements to meet the requirements of the Americans with Disabilities Act</b>	<b>84,200</b>
Restroom renovation and elevator installation - Phillips Hall	
<b>Improvements and renovations to improve use of existing space</b>	<b>330,000</b>
Interior renovation - University Hall	
<b>Improvements to roads, walks, drives, utilities infrastructure</b>	<b>194,100</b>
Water distribution system improvement - Campus-wide	
Electrical distribution system improvement - Campus-wide	

**The University of North Carolina at Chapel Hill** **13,689,200**

<b>Roof repairs and replacements</b>	<b>439,000</b>
Roof replacement - Coastal Process and Environmental Heath Lab	
<b>Structural repairs</b>	<b>90,000</b>
Exterior building repair - Hamilton Hall	
Structural repair - Francis Owen Laboratory	

**The University of North Carolina  
2007 Repair and Renovations Projects - Attachment 5**

**The University of North Carolina at Chapel Hill (continued)**

<b>Repairs to electrical, plumbing, and heating, ventilating, and air-conditioning systems</b>	<b>2,000,000</b>
Heating, ventilating and air-conditioning improvement - Beard Hall, Memorial Hall, Thurston-Bowles Center	
Pool filtration replacement - Kessing Swimming Pool	
Laboratory hood replacement - Taylor Hall	
Heating, ventilating and air-conditioning, electrical and fire protection systems improvement - Morehead Planetarium	
<b>Improvements to meet the requirements of the Americans with Disabilities Act</b>	<b>1,875,000</b>
Entry and restroom improvement - Bynum Hall	
Elevator improvement - Beard Hall, Frank Porter Graham Child Development Center	
Elevator installation - Woollen Gymnasium	
<b>Improvements to meet fire safety needs</b>	<b>2,595,000</b>
Fire sprinkler system installation - Lewis Residence Hall*, Everett Residence Hall*, Stacy Residence Hall*, Hinton James Residence Hall*	
Fire sprinkler system installation - Bynum Hall, Woollen Gym (design), Manning Hall (design)	
Fire alarm system replacement - Woollen Gymnasium, Coates Building, Mary Ann Smith Building	
<b>Improvements to existing facilities for energy efficiency</b>	<b>1,250,000</b>
Window replacement - Beard Hall	
Building temperature control system replacement - Friday Continuing Education Center	
<b>Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks</b>	<b>55,300</b>
Fuel storage tank removal - McGavran-Greenberg Hall, 214 Henderson Street	
<b>Improvements and renovations to improve use of existing space</b>	<b>2,554,900</b>
Interior renovation- Rosenau Hall, Morehead Planetarium (design), Carrington Hall (design), Smith Hall (design)	
<b>Historical restoration</b>	<b>500,000</b>
Exterior building restoration - Old East Residence Hall*	
<b>Improvements to roads, walks, drives, utilities infrastructure</b>	<b>2,330,000</b>
Water distribution system improvement - Cameron Avenue, Bell Tower Development	
Stormwater drainage improvement - Bell Tower Development, Skipper Bowles Drive, Michael Hooker Fields	

*\* Facility not supported from the General Fund*

**The University of North Carolina  
2007 Repair and Renovations Projects - Attachment 5**

**University of North Carolina at Charlotte** **3,419,000**

**Improvements to meet fire safety needs** **639,000**

Emergency power installation for communication systems and elevators -  
Campus-wide

**University of North Carolina at Charlotte (continued)**

**Improvements to roads, walks, drives, utilities infrastructure** **2,780,000**

Electrical substation relocation - Circuits A,B,C,D  
Fire alarm network improvement - Campus-wide  
Road repair - Traffic circle to main entrance  
Water distribution system improvement - Broadrick Boulevard to Mary  
Alexander Road and University Road

**University of North Carolina at Greensboro** **3,216,100**

**Roof repairs and replacements** **150,000**

Roof replacement - Health & Human Performance Building (design)  
Roof repair - Campus-wide

**Structural repairs** **80,000**

Exterior building repair - Carter Child Care Center

**Repairs and renovations to meet Federal and State standards** **25,000**

Information technology equipment room modification - Campus-wide

**Repairs to electrical, plumbing, and heating, ventilating, and air-conditioning systems** **1,011,000**

Elevator repair - Jackson Library

**Improvements to meet the requirements of the Americans with Disabilities Act** **160,000**

Americans with Disabilities Act improvement - Campus-wide

**Improvements to meet fire safety needs** **1,045,000**

Fire alarm replacement - Bryan Building  
Fire alarm improvement - Print Shop and Store Room  
Fire sprinkler system installation - Weil-Winfield Residence Hall\*

**Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks** **100,000**

Hazardous materials abatement - Campus-wide

**Improvements and renovations to improve use of existing space** **595,100**

Classroom and office renovation - Campus-wide

**Drainage and landscape improvements** **50,000**

Landscape and drainage repairs - Campus-wide

*\* Facility not supported from the General Fund*

**The University of North Carolina  
2007 Repair and Renovations Projects - Attachment 5**

<b>University of North Carolina at Pembroke</b>	<b>1,606,000</b>
<b>Repairs and renovations to meet Federal and State standards</b>	<b>85,200</b>
Code compliance improvement - Purchased residential buildings for offices	
<b>Repairs to electrical, plumbing, and heating, ventilating, and air-conditioning systems</b>	<b>588,000</b>
Pool ventilating system and water circulation pump repair - Jones Health & Physical Education Center	
Plumbing repair - Chavis University Center	
Electrical distribution system repair - Education Building	
Boiler replacement - Jones Health & Physical Education	
<b>Improvements to meet the requirements of the Americans with Disabilities Act</b>	<b>312,800</b>
Americans with Disabilities Act improvement - Campus-wide	
Entry door replacement - Chavis University Center	
<b>Improvements and renovations to improve use of existing space</b>	<b>20,000</b>
Interior renovation - Lumbee Hall	
<b>Historical restoration</b>	<b>30,000</b>
Ceiling restoration - Old Main	
<b>Improvements to roads, walks, drives, utilities infrastructure</b>	<b>450,000</b>
Road and walk improvement - Locklear Hall area, Lowry Guest House area, Odom Road area	
<b>Drainage and landscape improvements</b>	<b>120,000</b>
Sanitary sewer repair - Lowry Guest House, Sampson Building	
Improvements - Campus-wide	
<b>University of North Carolina at Wilmington</b>	<b>1,989,700</b>
<b>Roof repairs and replacements</b>	<b>98,000</b>
Roof repair - Hoggard Hall	
<b>Structural repairs</b>	<b>259,000</b>
Window replacement - Deloach Hall, Social & Behavioral Services	
<b>Improvements to meet fire safety needs</b>	<b>130,000</b>
Fire safety improvement - Isaac Bear Hall	
<b>Improvements to existing facilities for energy efficiency</b>	<b>97,000</b>
Cooling tower variable speed drive installation - Center Marine Science	
<b>Improvements to roads, walks, drives, utilities infrastructure</b>	<b>1,405,700</b>
Water and sewer utility improvement - Campus-wide	
Road repair - Campus-wide	
Drainage and walk improvement - Campus-wide	

**The University of North Carolina  
2007 Repair and Renovations Projects - Attachment 5**

<b>Western Carolina University</b>	<b>2,190,400</b>
<b>Structural repairs</b>	<b>239,600</b>
Dam repair - Tuckaseegee River Water Plant Impoundment	
<b>Improvements to meet the requirements of the Americans with Disabilities Act</b>	<b>144,800</b>
Americans with Disabilities Act improvement - Ramsey Regional Activity Center, Campus-wide	
<b>Improvements and renovations to improve use of existing space</b>	<b>306,000</b>
Interior renovation - Robinson Administration Building, Ramsey Regional Activity Center, Hunter Library	
<b>Improvements to roads, walks, drives, utilities infrastructure</b>	<b>1,500,000</b>
Utility infrastructure, stormwater drainage and walk improvement - Central Campus	
<b>Winston-Salem State University</b>	<b>1,606,000</b>
<b>Roof repairs and replacements</b>	<b>215,200</b>
Roof replacement- Coltrane Hall, Old Nursing Building	
Roof repair - Fine Arts Building	
<b>Repairs to electrical, plumbing, and heating, ventilating, and air-conditioning systems</b>	<b>165,800</b>
Chilled water system extension - Coltrane Hall	
Lighting replacement - Whitaker Gym	
<b>Improvements to meet the requirements of the Americans with Disabilities Act</b>	<b>370,000</b>
Elevator replacement - F.L. Atkins Building	
Elevator improvement - Eller Hall	
<b>Improvements to meet fire safety needs</b>	<b>120,000</b>
Fire alarm system replacement - Williams Auditorium	
<b>Improvements to roads, walks, drives, utilities infrastructure</b>	<b>735,000</b>
Steam line replacement - Manhole #30 to Hall-Patterson Building	
Water main relocation - To South and East edges of campus	
Walk lighting improvement - Campus-wide	
Primary electrical distribution system improvement - Campus-wide	
Walk repair - Coltrane Hall to Atkins Residence Hall	

**The University of North Carolina  
2007 Repair and Renovations Projects - Attachment 5**

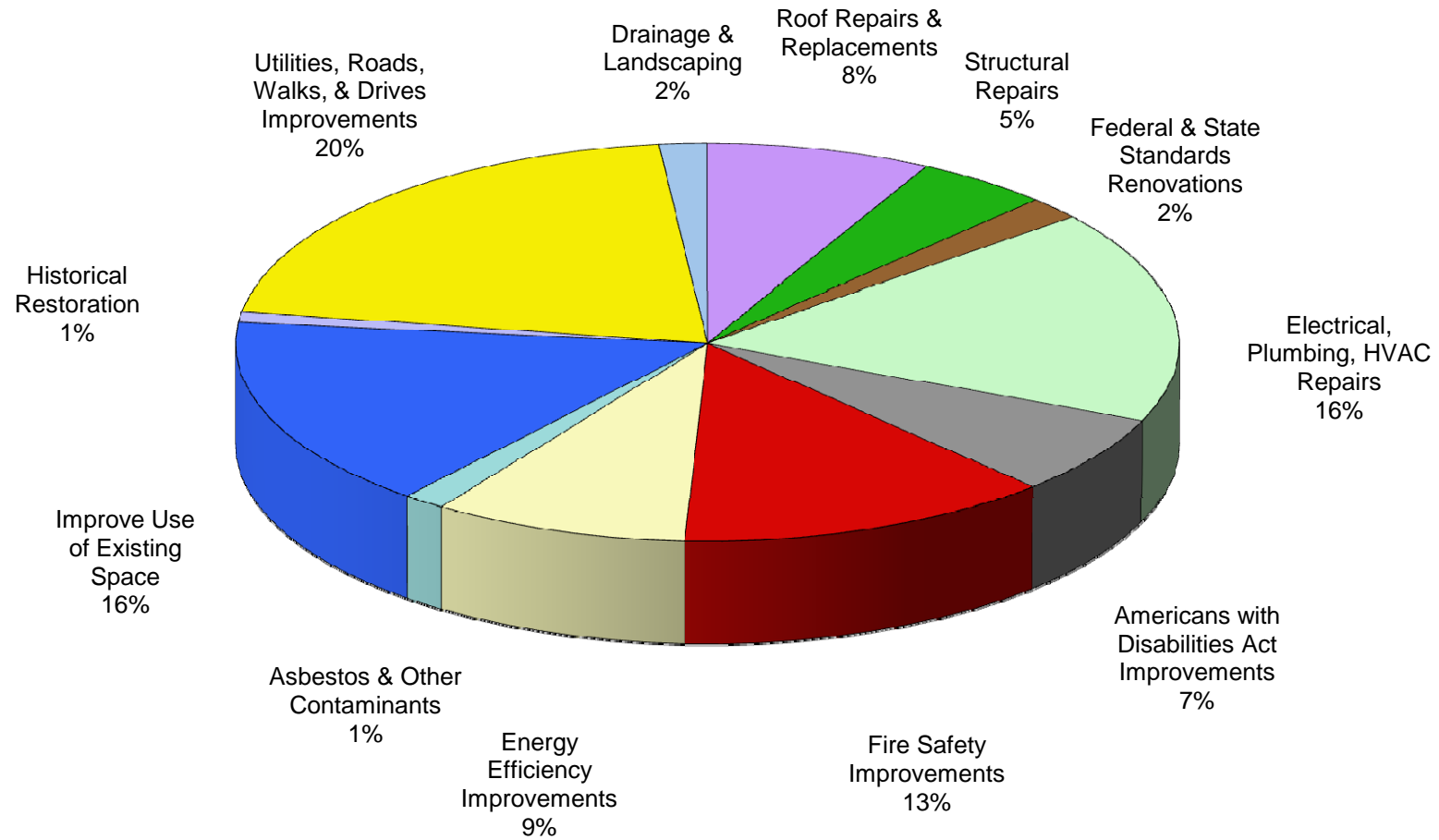
<b>NC School of Science and Mathematics</b>	<b>1,606,000</b>
<b>Roof repairs and replacements</b>	<b>225,000</b>
Exterior building repair - Physical Education Center	
<b>Repairs and renovations to meet Federal and State standards</b>	<b>555,000</b>
Electronic access improvement - Campus-wide	
Science laboratory improvement - Bryan Center, Educational Tech Complex	
<b>Repairs to electrical, plumbing, and heating, ventilating, and air-conditioning systems</b>	<b>426,000</b>
Electrical, plumbing, and heating, ventilating, and air-conditioning repair - Bryan/Reynolds/Watts Complex, Campus-wide	
<b>Improvements to meet fire safety needs</b>	<b>400,000</b>
Fire sprinkler system installation - Hunt Residence Hall*	
<i>* Facility not supported from the General Fund</i>	
<b>Special Provisions and Affiliate Institutions</b>	
<b>The University of North Carolina Center for Public Television</b>	<b>650,000</b>
Roof and building exterior repair - Bryan Center	250,000
Halon fire protection system replacement - Bryan Center	200,000
Heating, ventilating, and air-conditioning system improvement - various transmission station sites	100,000
Parking lot drainage improvement and repair - Bryan Center	100,000
<b>The University of North Carolina--General Administration</b>	<b>399,500</b>
Asbestos removal and building renovation - General Administration	399,500
<b>The North Carolina Arboretum</b>	<b>665,000</b>
Replace two emergency generators - Education Center, Support Facility	105,000
Renovate outdoor exhibit areas impacted by construction	500,000
Potable water lines improvement	30,000
Exterior building repair - Campus-wide	30,000
<b>Highlands Biological Station</b>	<b>360,000</b>
Mechanical systems renovations - Coker Building	360,000
<b>North Carolina Center for the Advancement of Teaching</b>	<b>320,000</b>
Seawall replacement - Ocracoke Campus	320,000
<b>The University of North Carolina Press</b>	<b>67,000</b>
Emergency generator installation - Brooks Hall	10,000
Heating, ventilating, and air-conditioning system improvements - Brooks Hall	57,000
<b>Grand Total</b>	<b>\$66,700,000</b>



# ***Attachment 6***

*Pie chart showing the system-wide percentages of R&R categories for 2007*

**THE UNIVERSITY OF NORTH CAROLINA**  
**2007 Repairs and Renovations by Project Type - Attachment 6**



# ***Attachment 7***

***Summary of 2008 R&R allocation by campus***

**THE UNIVERSITY OF NORTH CAROLINA**  
**2008 Repairs and Renovations Allocations - Attachment 7**

***Allocations Prior to Applying the Formula:***

**Highlands Biological Station**

Architectural and Electrical Systems Renovations – Coker Building	\$325,000
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**The North Carolina Arboretum**

Interior Renovations – Education Center	220,000
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Renovate Outdoor Exhibit Areas Impacted by Construction	60,000
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Exterior Building Repairs – Campus-wide	40,000
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**The North Carolina Center for the Advancement of Teaching**

Seawall Replacement – Phase 2 – Ocracoke Campus	148,000
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**The University of North Carolina Center for Public Television**

Electrical Distribution System Upgrades – Bryan Center	90,000
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Roof and Exterior Repairs – Bryan Center	70,000
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Interior Repairs and Renovations – Bryan Center	150,000
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**The University of North Carolina - General Administration**

Replace air-conditioning units – Meredith Riggs Spangler Building	35,000
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Energy conservation improvements and building controls upgrade – Spangler Center	55,042
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<b>Sub-Total – Allocations Prior to Applying the Formula</b>	<b>1,193,042</b>
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***Allocations Applying the Formula:***

Appalachian State University	\$1,503,300
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East Carolina University	3,496,000
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Elizabeth City State University	773,300
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Fayetteville State University	773,300
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North Carolina A&T State University	1,468,400
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North Carolina Central University	960,100
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North Carolina School of Science and Mathematics	773,300
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North Carolina State University	6,280,100
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The University of North Carolina at Asheville	773,407
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The University of North Carolina at Chapel Hill	6,508,000
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The University of North Carolina at Charlotte	1,698,200
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The University of North Carolina at Greensboro	1,562,900
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The University of North Carolina at Pembroke	773,300
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The University of North Carolina School of the Arts	773,300
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The University of North Carolina at Wilmington	1,049,400
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Western Carolina University	993,400
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Winston-Salem State University	773,300
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<b>Sub-Total – Campus Allocations</b>	<b>30,933,007</b>
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<b>TOTAL ALLOCATIONS</b>	<b>\$32,126,049</b>
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# ***Attachment 8***

*Six-year R&R Plan (2007-13)*

**Attachment 8**  
**The University of North Carolina**  
**Six-Year Repairs and Renovations Plan**  
**2007-2013**

<b>Appalachian State University</b>	<b>\$35,585,000</b>
Roof repairs and replacements	883,000
Structural repairs	1,226,000
Repairs and renovations to meet federal and state standards	3,500,000
Repairs to electrical, plumbing and heating, ventilating, and air-conditioning systems	10,880,000
Improvements to meet the requirements of the Americans with Disabilities Act	3,430,000
Improvements to meet fire safety needs	1,790,000
Improvements to existing facilities for energy efficiency	3,350,000
Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks	500,000
Improvements and renovations to improve use of existing space	2,166,000
Improvements to roads, walks, drives, utilities infrastructure	4,960,000
Drainage and landscape improvements	2,900,000
<b>East Carolina University</b>	<b>61,570,700</b>
Roof repairs and replacements	2,987,400
Structural repairs	5,838,100
Repairs and renovations to meet federal and state standards	323,500
Repairs to electrical, plumbing and heating, ventilating, and air-conditioning systems	43,578,400
Improvements to meet the requirements of the Americans with Disabilities Act	2,580,300
Improvements to meet fire safety needs	1,811,500
Improvements to existing facilities for energy efficiency	16,900
Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks	400,000
Improvements and renovations to improve use of existing space	2,625,800
Improvements to roads, walks, drives, utilities infrastructure	521,500
Drainage and landscape improvements	887,300
<b>Elizabeth City State University</b>	<b>14,956,406</b>
Roof repairs and replacements	905,785
Structural repairs	2,459,528
Repairs and renovations to meet federal and state standards	70,000
Repairs to electrical, plumbing and heating, ventilating, and air-conditioning systems	5,019,882
Improvements to meet the requirements of the Americans with Disabilities Act	326,383
Improvements to meet fire safety needs	833,704
Improvements to existing facilities for energy efficiency	457,217
Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks	473,327
Improvements and renovations to improve use of existing space	2,150,536
Improvements to roads, walks, drives, utilities infrastructure	1,672,549
Drainage and landscape improvements	587,495

**Attachment 8**  
**The University of North Carolina**  
**Six-Year Repairs and Renovations Plan**  
**2007-2013**

<b>Fayetteville State University</b>	<b>26,662,500</b>
Roof repairs and replacements	1,504,000
Structural repairs	786,000
Repairs to electrical, plumbing and heating, ventilating, and air-conditioning systems	3,658,000
Improvements to meet the requirements of the Americans with Disabilities Act	1,065,000
Improvements to meet fire safety needs	1,841,000
Improvements to existing facilities for energy efficiency	750,000
Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks	575,000
Improvements and renovations to improve use of existing space	12,066,000
Improvements to roads, walks, drives, utilities infrastructure	3,507,500
Drainage and landscape improvements	910,000
<b>North Carolina A&amp;T State University</b>	<b>62,029,400</b>
Roof repairs and replacements	4,737,200
Structural repairs	1,606,200
Repairs to electrical, plumbing and heating, ventilation, and air-conditioning systems	16,520,900
Improvements to meet the requirements of the Americans with Disabilities Act	1,288,900
Improvements to meet fire safety needs	2,162,300
Improvements to existing facilities for energy efficiency	6,395,600
Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks	737,000
Improvements and renovations to improve use of existing space	21,590,200
Historical restoration	1,235,900
Improvements to roads, walks, drives, utilities, infrastructure	5,221,600
Drainage and landscape improvements	533,600
<b>North Carolina Central University</b>	<b>50,242,454</b>
Roof repairs and replacements	2,462,000
Structural repairs	2,487,000
Repairs and renovations to meet federal and state standards	374,000
Repairs to electrical, plumbing and heating, ventilation, and air-conditioning systems	5,982,454
Improvements to meet the requirements of the Americans with Disabilities Act	1,270,000
Improvements to meet fire safety needs	840,000
Improvements to existing facilities for energy efficiency	1,338,000
Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks	505,000
Improvements and renovations to improve use of existing space	33,681,000
Improvements to roads, walks, drives, utilities infrastructure	727,000
Drainage and landscape improvements	576,000

**Attachment 8**  
**The University of North Carolina**  
**Six-Year Repairs and Renovations Plan**  
**2007-2013**

<b>North Carolina School of the Arts</b>	<b>24,960,500</b>
Roof repairs and replacements	425,000
Structural repairs	2,161,500
Repairs and renovations to meet federal and state standards	132,000
Repairs to electrical, plumbing and heating, ventilation, and air-conditioning systems	5,028,500
Improvements to meet the requirements of the Americans with Disabilities Act	2,447,500
Improvements to meet fire safety needs	1,315,000
Improvements to existing facilities for energy efficiency	679,000
Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks	280,000
Improvements and renovations to improve use of existing space	7,215,000
Improvements to roads, walks, drives, utilities infrastructure	3,655,000
Drainage and landscape improvements	1,622,000
<b>North Carolina State University</b>	<b>124,949,649</b>
Roof repairs and replacements	2,883,375
Structural repairs	4,225,000
Repairs and renovations to meet federal and state standards	1,050,000
Repairs to electrical, plumbing and heating, ventilation, and air-conditioning systems	44,039,550
Improvements to meet the requirements of the Americans with Disabilities Act	1,875,000
Improvements to meet fire safety needs	3,255,000
Improvements to existing facilities for energy efficiency	9,620,224
Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks	750,000
Improvements and renovations to improve use of existing space	26,975,000
Historical restoration	112,500
Improvements to roads, walks, drives, utilities infrastructure	29,061,000
Drainage and landscape improvements	1,103,000
<b>The University of North Carolina at Asheville</b>	<b>35,724,900</b>
Roof repairs and replacements	1,300,000
Structural repairs	1,200,000
Repairs and renovations to meet federal and state standards	350,000
Repairs to electrical, plumbing and heating, ventilation, and air-conditioning systems	8,750,000
Improvements to meet the requirements of the Americans with Disabilities Act	359,500
Improvements to meet fire safety needs	788,400
Improvements to existing facilities for energy efficiency	777,000
Improvements and renovations to improve use of existing space	13,500,000
Improvements to roads, walks, drives, utilities infrastructure	8,700,000



**Attachment 8**  
**The University of North Carolina**  
**Six-Year Repairs and Renovations Plan**  
**2007-2013**

<b>The University of North Carolina at Chapel Hill</b>	<b>146,493,145</b>
Roof repairs and replacements	13,921,400
Structural repairs	7,821,900
Repairs to electrical, plumbing and heating, ventilating and air-conditioning systems	67,285,500
Improvements to meet the requirements of the Americans with Disabilities Act	5,696,400
Improvements to meet fire safety needs	27,844,500
Improvements to existing facilities for energy efficiency	12,460,600
Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks	2,000,000
Improvements and renovations to improve use of existing space	5,500,000
Historical restoration	2,000,000
Improvements to roads, walks, drives, utilities infrastructure	1,962,845
<b>The University of North Carolina at Charlotte</b>	<b>74,705,161</b>
Roof repairs and replacements	3,191,846
Structural repairs	1,637,000
Repairs and renovations to meet federal and state standards	2,126,038
Repairs to electrical, plumbing and heating, ventilating, and air-conditioning systems	12,016,759
Improvements to meet the requirements of the Americans with Disabilities Act	816,000
Improvements to meet fire safety needs	2,428,862
Improvements to existing facilities for energy efficiency	2,340,700
Improvements and renovations to improve use of existing space	27,847,962
Improvements to roads, walks, drives, utilities infrastructure	22,299,994
<b>The University of North Carolina at Greensboro</b>	<b>65,976,000</b>
Roof repairs and replacements	6,170,000
Structural repairs	1,890,000
Repairs and renovations to meet federal and state standards	1,400,000
Repairs to electrical, plumbing and heating, ventilating and air-conditioning systems	13,971,000
Improvements to meet the requirements of the Americans with Disabilities Act	4,500,000
Improvements to meet fire safety needs	16,907,000
Improvements to existing facilities for energy efficiency	3,543,000
Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks	450,000
Improvements and renovations to improve use of existing space	5,400,000
Historical restoration	1,800,000
Improvements to roads, walks, drives, utilities infrastructure	8,945,000
Drainage and landscape improvements	1,000,000

**Attachment 8**  
**The University of North Carolina**  
**Six-Year Repairs and Renovations Plan**  
**2007-2013**

<b>The University of North Carolina at Pembroke</b>	<b>17,156,000</b>
Roof repairs and replacements	131,300
Structural repairs	100,000
Repairs and renovations to meet federal and state standards	15,000
Repairs to electrical, plumbing and heating, ventilating, and air-conditioning systems	6,889,900
Improvements to meet the requirements of the Americans with Disabilities Act	3,903,000
Improvements to meet fire safety needs	7,000
Improvements to existing facilities for energy efficiency	903,600
Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks	649,000
Improvements and renovations to improve use of existing space	2,831,000
Historical restoration	277,000
Improvements to roads, walks, drives, utilities infrastructure	382,400
Drainage and landscape improvements	1,066,800
<b>The University of North Carolina at Wilmington</b>	<b>23,532,000</b>
Roof repairs and replacements	2,061,400
Structural repairs	4,306,700
Repairs to electrical, plumbing and heating, ventilation, and air-conditioning systems	3,550,200
Improvements to meet the requirements of the Americans with Disabilities Act	1,123,400
Improvements to meet fire safety needs	3,907,800
Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks	204,500
Improvements and renovations to improve use of existing space	2,814,600
Improvements to roads, walks, drives, utilities Infrastructure	5,563,400
<b>Western Carolina University</b>	<b>31,090,420</b>
Roof repairs and replacements	3,434,100
Structural repairs	9,098,100
Repairs to electrical, plumbing and heating, ventilation, and air-conditioning systems	726,000
Improvements to meet the requirements of the Americans with Disabilities Act	1,055,000
Improvements to meet fire safety needs	2,061,800
Improvements to existing facilities for energy efficiency	3,222,850
Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks	100,000
Improvements and renovations to improve use of existing space	5,993,970
Improvements to roads, walks, drives, utilities infrastructure	4,903,600
Drainage and landscape improvements	495,000

**Attachment 8**  
**The University of North Carolina**  
**Six-Year Repairs and Renovations Plan**  
**2007-2013**

<b>Winston-Salem State University</b>	<b>16,047,064</b>
Roof repairs and replacements	661,200
Structural repairs	1,281,000
Repairs and renovations to meet federal and state standards	125,000
Repairs to electrical, plumbing and heating, ventilation, and air-conditioning systems	5,037,000
Improvements to meet the requirements of the Americans with Disabilities Act	1,275,564
Improvements to meet fire safety needs	890,200
Improvements to existing facilities for energy efficiency	210,000
Improvements and renovations to improve use of existing space	1,459,400
Improvements to roads, walks, drives, utilities infrastructure	4,673,900
Drainage and landscape improvements	433,800
<b>UNC Center for Public Television</b>	<b>3,160,000</b>
Roof repairs and replacements	675,000
Repairs to electrical, plumbing and heating, ventilation, and air-conditioning systems	1,004,000
Improvements and renovations to improve use of existing space	1,201,000
Improvements to roads, walks, drives, utilities infrastructure	280,000
<b>The North Carolina Arboretum</b>	<b>2,244,000</b>
Roof repairs and replacements	50,000
Structural repairs	10,000
Repairs to electrical, plumbing and heating, ventilation, and air-conditioning systems	320,000
Improvements to meet fire safety needs	35,000
Improvements to existing facilities for energy efficiency	100,000
Improvements and renovations to improve use of existing space	704,000
Improvements to roads, walks, drives, utilities infrastructure	1,025,000
<b>Highlands Biological Station</b>	<b>1,371,160</b>
Structural repairs	136,000
Repairs to electrical, plumbing and heating, ventilation, and air-conditioning systems	565,160
Improvements to meet the requirements of the Americans with Disabilities Act	20,000
Improvements to existing facilities for energy efficiency	55,000
Improvements and renovations to improve use of existing space	595,000
<b>North Carolina Center for the Advancement of Teaching (NCCAT)</b>	<b>2,115,000</b>
Structural repairs	240,000
Repairs to electrical, plumbing and heating, ventilation, and air-conditioning systems	100,000
Improvements to meet the requirements of the Americans with Disabilities Act	100,000
Improvements to existing facilities for energy efficiency	255,000
Improvements and renovations to improve use of existing space	1,085,000
Improvements to roads, walks, drives, utilities infrastructure	285,000
Drainage and landscape improvements	50,000

**Attachment 8**  
**The University of North Carolina**  
**Six-Year Repairs and Renovations Plan**  
**2007-2013**

<b>North Carolina School of Science and Mathematics</b>	<b>33,038,700</b>
Roof repairs and replacements	1,966,300
Structural repairs	1,303,400
Repairs and renovations to meet federal and state standards	1,118,700
Repairs to electrical, plumbing and heating, ventilation, and air-conditioning systems	4,318,200
Improvements to meet the requirements of the Americans with Disabilities Act	214,600
Improvement to meet fire safety needs	3,608,700
Improvements to existing facilities for energy efficiency	1,391,300
Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks	2,314,400
Improvements and renovations to improve use of existing space	13,396,600
Improvements to roads, walks, drives, utilities infrastructure	3,406,500
<b>Total</b>	<b>\$853,610,159</b>

# ***Attachment 9***

***Pie chart showing the R&R Budget Request for 2007-13***

**THE UNIVERSITY OF NORTH CAROLINA**  
**2007-2013 Budget Priorities for Repairs and Renovations - Attachment 9**

