

THE UNIVERSITY OF NORTH CAROLINA 2017-18 Repairs and Renovations Projects		
Appalachian State University	3,596,626	
Structural repairs	800,000	
Rankin Science North - Envelope Repairs		800,000
Improvements to existing facilities for energy efficiency	375,000	
Harper-Scott Building - Window Replacement		375,000
Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks	171,626	
Chapel Wilson - Carpet and Asbestos Floor Tile Removal and Replacement		171,626
Improvements and renovations to improve use of existing space	1,900,000	
Sanford Hall - Interior Renovations		1,000,000
Garwood Hall - Lab Renovations		900,000
Improvements to roads, walks, drives, utilities infrastructure	350,000	
Campus Grounds - Plaza and Sidewalk Restoration		350,000
East Carolina University	4,044,303	
Roof repairs and replacements	572,000	
Ragsdale Building - Renovate Clay Tile Roof		422,000
Graham Building - Replace Roof		150,000
Repairs to or installation of new electrical, plumbing and heating, ventilating, and air conditioning systems	2,067,223	
Brody Building - Replace Circuit Breakers in Switchboard SSA		440,000
McGinnis Building - Connect Building to Campus Chilled Water Loop		350,000
Rawl, Joyner Library, Jenkins Art, and Minges Buildings - Chiller Control Panel and Variable Speed Drive Replacements		289,000
Austin, Rawl, Bate, Joyner Library, Fletcher Music, and Wright Buildings - Building Automation System Upgrades and Damper Repairs		296,000
Joyner Library - Replace Condensate Line		35,000
Spilman Building - Upgrade Cooling Tower to 45 Ton Capacity		25,000
Messick, Science & Technology, Fletcher Music, and Austin Buildings - Repair Air Handling Unit Condensate Pans		109,000
Fletcher Music Building - Replace Piping in Air Handling Units 2 and 3		120,000
Main Campus Steam Plant - Electrical Renovations to Upgrade to LED Lighting and to Replace Obsolete Variable Speed Drives for Condensate and Feedwater Pumps		150,223
Main Campus Steam Plant - Mechanical Renovations to Replace Steam Blanket System, Replace Boiler 3 Furnace Brick, Reface Water Drum and Steam Manhole Doors on All Boilers, and Add Boiler Control Iconics.		180,000
Science & Technology Building - Replace Original Air Handling Unit Filters With High Performance Air Filters		33,000
Irons Building - Replace Chiller		40,000
Improvements to meet fire safety needs	530,080	
Jenkins Art Building - Replace Generator		170,000
Brewster, Ward Sports Medicine and Old Cafeteria Buildings - Provide Emergency Power to Fire Alarm Control Panels and associated Data Rooms		60,080
Austin Building - Install New Emergency Generator and Transfer Switches		300,000

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Improvements to existing facilities for energy efficiency	65,000	
Main Campus - Replace Steam Traps To Improve Safety and Reduce Energy Consumption		65,000
Improvements and renovations to improve use of existing space	300,000	
Main Campus Steam Plant - General Construction Work Including Epoxy Floor Coatings, Re-paint Walls, and Construct Offices for Boiler Operator and Boiler Operator Supervisor		140,000
Brody Building - Provide Low Pressure Cleaning and Sealing of Two Facades of Building Using Clear Penetrating Water Resistant Sealer		160,000
Improvements to roads, walks, drives, utilities infrastructure	510,000	
Main Campus - Replace Electrical Distribution Switch SS-17 and Add New Tie-switch		310,000
McGinnis / Ragsdale Buildings - Replace Sanitary Sewer on Beckwith Drive		200,000
Elizabeth City State University	1,529,809	
Structural repairs	20,000	
Thorpe Admin - Building Envelope/Curtain Wall Study and Repair Design		20,000
Repairs to or installation of new electrical, plumbing and heating, ventilating, and air conditioning systems	398,618	
GR Little - Replace Chiller and Controls (Partial Funding)		64,718
ITC - Clean AHU Coils		20,000
Central Plant - Replace #2 Hot Water Pump		13,900
Wellness Center - Replace HVAC System		200,000
Repairs to PME		100,000
Improvements to meet the requirements of the Americans with Disabilities Act	35,000	
Replace Interior Signage - Thorpe, Vaughan		35,000
Improvements and renovations to improve use of existing space	500,000	
Bias, Butler - Advance Planning for Renovation		300,000
KE White - Repairs and Upgrades to Common Areas		200,000
Building demolition	576,191	
Complex Demolition		576,191
Fayetteville State University	1,541,298	
Roof repairs and replacements	1,541,298	
Seabrook Roof Replacement (Balance of Roof)		246,114
Health & P.E. Building Roof Restoration		595,623
College of Business Education (Formerly SBE) Roof Replacement (Balance of Roof)		699,561
North Carolina A&T State University	2,292,115	
Roof repairs and replacements	50,000	
Roof Maintenance - Campus-wide		50,000
Structural repairs	40,000	
Structural Repairs - Campus-wide		40,000
Repairs and renovations to meet federal and state standards	434,211	
Repairs to Corbett (Academic) Pool		434,211
Repairs to or installation of new electrical, plumbing and heating, ventilating, and air conditioning systems	1,016,498	
Repair Fort Building Cooling Tower		305,813
Replace Air Handlers and Controls - Dowdy Building		585,685
Minor HVAC Valves Controls Repairs - Campus-wide		125,000

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Improvements to meet the requirements of the Americans with Disabilities Act	215,000	
Interior Elevator Installation Carver Hall, ADA enhancements - Campus-wide		215,000
Improvements to existing facilities for energy efficiency	92,406	
Steam line Improvements Campus-wide		92,406
Improvements and renovations to improve use of existing space	175,000	
Campus-wide Improvements		175,000
Improvements to roads, walks, drives, utilities infrastructure	194,000	
Roadway Improvements Mitchell Drive and Campus-wide		194,000
Drainage and landscape improvements	75,000	
Drainage Improvements Benbow Hall Southeast, Marteena Hall West, Campus-wide		75,000
NC Central University	2,679,962	
Roof repairs and replacements	310,000	
BBRI Upper Auditorium and Penthouse Roof Replacement		90,000
Mary Townes Building Roof Repairs/Recoat		220,000
Structural repairs	330,000	
BN Duke Auditorium - Repair Exterior Walls		140,000
Robinson Science Building - Repair Exterior Walls		190,000
Repairs to or installation of new electrical, plumbing and heating, ventilating, and air conditioning systems	785,000	
Dent Building Annex - Chiller, Air Handler and Controls Replacement		160,000
Lee Biology - Replace Chiller		125,000
Edwards Music Building - Replace Chiller		125,000
Fine Arts Building - Replace Chiller		150,000
Farrison-Newton - Replace Chiller and Cooling Tower		225,000
Improvements to meet the requirements of the Americans with Disabilities Act	200,000	
Campus-Wide ADA and Life Safety Upgrades - Add Various Curb Cuts and Ramps to Walks and Driveways, to include Hoey and CT Willis Walkways, Hoey Ramp		200,000
Improvements to meet fire safety needs	100,000	
Upgrade or Replace Various Campus Fire Alarms/Life Safety Systems per FCAP Recommendations		100,000
Improvements to existing facilities for energy efficiency	160,000	
Automate Cooling Tower Controls - School of Education		60,000
Replace High Bay Lights in Walker Gymnasium with Energy Efficient LEDs		100,000
Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks	150,000	
Asbestos/Contaminants Removal - Campus-wide		150,000
Improvements and renovations to improve use of existing space	55,000	
BN Duke - Renovate Small Bathroom on 2nd Floor and Upgrade per Code		55,000
Improvements to roads, walks, drives, utilities infrastructure	489,962	
Steam Line Infrastructure Repairs - Campus-wide		199,962
Campus Drive Brick Retaining Wall Repair		140,000
Replace Domestic Water Lines, Valves, Meters (Eagle Campus Drive and Cafeteria Drive)		150,000
Drainage and landscape improvements	100,000	
Drainage Repairs - BBRI and Hoey & Campus-wide		100,000

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North Carolina State University	9,247,351	
Roof repairs and replacements	1,305,000	
Roof Repairs and Waterproofing		1,030,000
Harris Hall Building Envelope Repairs		275,000
Structural repairs	350,000	
Steam Tunnel Structural Repairs (Supplemental Funding)		350,000
Repairs and renovations to meet federal and state standards	60,000	
AAALAC Accreditation Requirements for Animal Care Facilities		60,000
Repairs to or installation of new electrical, plumbing and heating, ventilating, and air conditioning systems	3,105,000	
Scott Hall HVAC Upgrades - Phase II		750,000
Elevator Repair and Replacement		930,000
HVAC Repair and Replacement		475,000
Electrical Repairs and Improvements		730,000
Clark Hall - Connect to Chilled Water Loop		220,000
Improvements to meet fire safety needs	485,000	
SAS Hall - Modify Entry Doors for Smoke Evacuation System		285,000
Patterson Hall Fire Alarm System Renovation		200,000
Improvements to existing facilities for energy efficiency	525,000	
Improvements to Existing Facilities for Energy Efficiency		525,000
Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks	633,351	
Remediation of Contaminants and Asbestos Abatement		375,000
Jordan Hall Underground Storage Tank Removal and New Generator		258,351
Improvements and renovations to improve use of existing space	525,000	
110 Classroom Renovations		200,000
CALS Research Stations and Farms - Repairs and Improvements		100,000
4H Camps - Repairs and Improvements		100,000
Interior/Exterior Paint and Finish Upgrades		125,000
Improvements to roads, walks, drives, utilities infrastructure	2,259,000	
Improvements to Roads, Walks, and Drives		310,000
Steam Repairs Phase VIIIC		1,870,000
Storm and Sanitary Sewer Repairs		79,000
UNC Asheville	1,197,933	
Structural repairs	130,000	
Ramsey Library Spalling Concrete Repair		50,000
Karpen Hall Brick Veneer Repair		80,000
Repairs and renovations to meet federal and state standards	475,000	
Belk Theatre Catwalk System Renovation		400,000
Campus Wide Arc Flash Compliance Labeling		75,000
Repairs to or installation of new electrical, plumbing and heating, ventilating, and air conditioning systems	247,933	
Campus Wide Unanticipated Emergency Repairs		97,933
Belk Theatre Lighting Renovations		150,000
Improvements to meet the requirements of the Americans with Disabilities Act	100,000	
Campus Wide Phase 3 ADA Improvements		100,000
Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks	120,000	

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Karpen Hall Flooring Replacement		120,000
Improvements and renovations to improve use of existing space	125,000	
Campus Wide Access Control Phase 2 Academic Buildings		50,000
Campus Wide Indoor Emergency Notification System Phase 2		25,000
Campus Wide Emergency Call Box Stanchions Phase 3		50,000
University of North Carolina at Chapel Hill	8,038,073	
Roof repairs and replacements	285,678	
Metal Roof Replacement and Fall Protection - Art Lab Building		285,678
Structural repairs	400,000	
Foundation Water-Proofing - Ackland Art Museum		400,000
Repairs to or installation of new electrical, plumbing and heating, ventilating, and air conditioning systems	1,545,000	
Supplement to Replace Laboratory Ventilation System - Morehead Chemistry Laboratory		845,000
Replace Electrical Switchgear - Mitchell Hall, Dey Hall		700,000
Improvements to meet the requirements of the Americans with Disabilities Act	1,000,000	
ADA Compliant Elevator - Morehead Planetarium and Science Center		1,000,000
Improvements to meet fire safety needs	270,000	
Supplement to Fire Alarm Replacement - George Watts Hill, Hamilton Hall, and Ackland Art Museum		270,000
Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks	4,537,395	
Supplement to Asbestos Removal - Van Hecke-Wettach		4,537,395
University of North Carolina at Charlotte	3,579,547	
Repairs to or installation of new electrical, plumbing and heating, ventilating, and air conditioning systems	1,829,547	
Campus Infrastructure Renewal - Phase 3		1,829,547
Improvements and renovations to improve use of existing space	750,000	
Career Center Renovation		750,000
Improvements to roads, walks, drives, utilities infrastructure	500,000	
Sycamore Hall Renovation		500,000
Drainage and landscape improvements	500,000	
Belk Plaza Revitalization		500,000
The University of North Carolina at Greensboro	2,514,816	
Structural repairs	120,000	
Stone Building Entrance Repairs		120,000
Repairs to or installation of new electrical, plumbing and heating, ventilating, and air conditioning systems	1,145,000	
Foust Building Electrical Upgrades - Phase 2 (Ground Floor, First Floor East & West)		515,000
Jackson Library Chiller Inspection and Repairs		140,300
Mclver Plant Chiller #3 Inspection and Repairs		139,700
Weatherspoon Art Museum - Gallery Lighting Replacement, Phase 1		350,000
Improvements to meet the requirements of the Americans with Disabilities Act	325,000	
Bryan Building Elevator #1 Modernization		325,000

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Improvements to meet fire safety needs	170,000	
Coleman Building Fire Alarm System Replacement (Design only)		170,000
Improvements and renovations to improve use of existing space	345,116	
Eberhart Lecture Halls 250 and 284 Carpet and Fixed Seating Replacement		200,000
Flooring Replacement - Campus-wide		145,116
Improvements to roads, walks, drives, utilities infrastructure	409,700	
Steam Distribution System Replacement, Phase IV (Supplemental funding)		200,000
Stone Building NRL- Central Chilled Water Connection		60,000
Medium-Voltage Switch Replacement - Campus-wide		149,700
The University of North Carolina at Pembroke	1,010,000	
Roof repairs and replacements	125,000	
Moore Hall, Phase 1		125,000
Repairs to or installation of new electrical, plumbing and heating, ventilating, and air-conditioning systems	385,000	
GPAC Lobby & Upper Floor HVAC Renovation		350,000
Oxendine Benchtop Snorkel Fan and Controls		35,000
Improvements to meet the requirements of the Americans with Disabilities Act	100,000	
ADA Improvements - Campus-wide Prioritized List		100,000
Improvements to meet fire safety needs	60,000	
Replace Livermore Fire Shutters, Phase 1		60,000
Improvements and renovations to improve use of existing space	340,000	
Repurpose Dogwood, Magnolia and International Building Space for New Departments		40,000
Renewal of 40+ Year Old Finishes in Old Infirmary to Allow Reuse		300,000
University of North Carolina at Wilmington	1,913,915	
Repairs to or installation of new electrical, plumbing and heating, ventilating, and air-conditioning systems	1,913,915	
Dobo Hall - Lab Exhaust and HVAC Improvements, Phase I		1,913,915
University of North Carolina School of the Arts	1,538,276	
Repairs to or installation of new electrical, plumbing and heating, ventilating, and air-conditioning systems	805,000	
Upgrade Heating, Ventilation, Air-conditioning and Boiler Systems - Workplace West IV, V		605,000
Refurbish Chiller - Music Building		200,000
Improvements to meet fire safety needs	350,000	
Replace Fire Alarm System - Workplace West IV, V		350,000
Drainage and landscape improvements	383,276	
Improvements to Storm Water System - Demille		383,276
Western Carolina University	1,625,229	
Roof repairs and replacements	400,000	
Roof Replacement-Forsyth Building		400,000
Repairs to or installation of new electrical, plumbing and heating, ventilating, and air-conditioning systems	255,229	
HVAC Repairs - Campus-wide		255,229
Improvements to meet fire safety needs	100,000	
Fire Alarm Replacements/Upgrades		100,000
Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks	100,000	

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Continuation of Campus-wide ACM Abatement		100,000
Improvements and renovations to improve use of existing space	320,000	
Elevator Improvements - Moore Building		255,000
Carpet Refresh - Coulter Building		65,000
Improvements to roads, walks, drives, utilities infrastructure	450,000	
Utility Infrastructure Improvements		285,000
Cullowhee Dam Repair		100,000
Pedestrian Bridge Replacement - Cullowhee Creek		65,000
Winston-Salem State University	2,130,747	
Repairs to or installation of new electrical, plumbing and heating, ventilating, and air conditioning systems	350,000	
Underground Chilled Water Loop Extension - SAC to O'Kelly & Thompson Ctr.		350,000
Improvements and renovations to improve use of existing space	930,747	
Lowery Street - Building 1602 Interior Up-fit		930,747
Improvements to roads, walks, drives, utilities infrastructure	850,000	
Central Chiller Plant - Infrastructure Upgrades - Phase I		850,000
North Carolina School Of Science And Mathematics	1,010,000	
Roof repairs and replacements	127,842	
Roof repairs - Campus-wide		127,842
Structural repairs	127,841	
Structural repairs - Campus-wide		127,841
Improvements and renovations to improve use of existing space	754,317	
Bryan Center Lab Upgrades		754,317
TOTAL	\$ 49,490,000	