

THE UNIVERSITY OF NORTH CAROLINA 2017-18 Repairs and Renovations Projects		
<b>Appalachian State University</b>	<b>3,596,626</b>	
<b>Structural repairs</b>	<b>800,000</b>	
Rankin Science North - Envelope Repairs		800,000
<b>Improvements to existing facilities for energy efficiency</b>	<b>375,000</b>	
Harper-Scott Building - Window Replacement		375,000
<b>Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks</b>	<b>171,626</b>	
Chapel Wilson - Carpet and Asbestos Floor Tile Removal and Replacement		171,626
<b>Improvements and renovations to improve use of existing space</b>	<b>1,900,000</b>	
Sanford Hall - Interior Renovations		1,000,000
Garwood Hall - Lab Renovations		900,000
<b>Improvements to roads, walks, drives, utilities infrastructure</b>	<b>350,000</b>	
Campus Grounds - Plaza and Sidewalk Restoration		350,000
<b>East Carolina University</b>	<b>4,044,303</b>	
<b>Roof repairs and replacements</b>	<b>572,000</b>	
Ragsdale Building - Renovate Clay Tile Roof		422,000
Graham Building - Replace Roof		150,000
<b>Repairs to or installation of new electrical, plumbing and heating, ventilating, and air-conditioning systems</b>	<b>2,067,223</b>	
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
<b>Improvements to meet fire safety needs</b>	<b>530,080</b>	
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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<b>Improvements to existing facilities for energy efficiency</b>	<b>65,000</b>	
Main Campus - Replace Steam Traps To Improve Safety and Reduce Energy Consumption		65,000
<b>Improvements and renovations to improve use of existing space</b>	<b>300,000</b>	
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
<b>Improvements to roads, walks, drives, utilities infrastructure</b>	<b>510,000</b>	
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
<b>Elizabeth City State University</b>	<b>1,529,809</b>	
<b>Structural repairs</b>	<b>20,000</b>	
Thorpe Admin - Building Envelope/Curtain Wall Study and Repair Design		20,000
<b>Repairs to or installation of new electrical, plumbing and heating, ventilating, and air-conditioning systems</b>	<b>398,618</b>	
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
<b>Improvements to meet the requirements of the Americans with Disabilities Act</b>	<b>35,000</b>	
Replace Interior Signage - Thorpe, Vaughan		35,000
<b>Improvements and renovations to improve use of existing space</b>	<b>500,000</b>	
Bias, Butler - Advance Planning for Renovation		300,000
KE White - Repairs and Upgrades to Common Areas		200,000
<b>Building demolition</b>	<b>576,191</b>	
Complex Demolition		576,191
<b>Fayetteville State University</b>	<b>1,541,298</b>	
<b>Roof repairs and replacements</b>	<b>1,541,298</b>	
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
<b>North Carolina A&amp;T State University</b>	<b>2,292,115</b>	
<b>Roof repairs and replacements</b>	<b>50,000</b>	
Roof Maintenance - Campus-wide		50,000
<b>Structural repairs</b>	<b>40,000</b>	
Structural Repairs - Campus-wide		40,000
<b>Repairs and renovations to meet federal and state standards</b>	<b>434,211</b>	
Repairs to Corbett (Academic) Pool		434,211
<b>Repairs to or installation of new electrical, plumbing and heating, ventilating, and air-conditioning systems</b>	<b>1,016,498</b>	
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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<b>Improvements to meet the requirements of the Americans with Disabilities Act</b>	<b>215,000</b>	
Interior Elevator Installation Carver Hall, ADA enhancements - Campus-wide		215,000
<b>Improvements to existing facilities for energy efficiency</b>	<b>92,406</b>	
Steam line Improvements Campus-wide		92,406
<b>Improvements and renovations to improve use of existing space</b>	<b>175,000</b>	
Campus-wide Improvements		175,000
<b>Improvements to roads, walks, drives, utilities infrastructure</b>	<b>194,000</b>	
Roadway Improvements Mitchell Drive and Campus-wide		194,000
<b>Drainage and landscape improvements</b>	<b>75,000</b>	
Drainage Improvements Benbow Hall Southeast, Marteena Hall West, Campus-wide		75,000
<b>NC Central University</b>	<b>2,679,962</b>	
<b>Roof repairs and replacements</b>	<b>310,000</b>	
BBRI Upper Auditorium and Penthouse Roof Replacement		90,000
Mary Townes Building Roof Repairs/Recoat		220,000
<b>Structural repairs</b>	<b>330,000</b>	
BN Duke Auditorium - Repair Exterior Walls		140,000
Robinson Science Building - Repair Exterior Walls		190,000
<b>Repairs to or installation of new electrical, plumbing and heating, ventilating, and air-conditioning systems</b>	<b>785,000</b>	
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
<b>Improvements to meet the requirements of the Americans with Disabilities Act</b>	<b>200,000</b>	
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
<b>Improvements to meet fire safety needs</b>	<b>100,000</b>	
Upgrade or Replace Various Campus Fire Alarms/Life Safety Systems per FCAP Recommendations		100,000
<b>Improvements to existing facilities for energy efficiency</b>	<b>160,000</b>	
Automate Cooling Tower Controls - School of Education		60,000
Replace High Bay Lights in Walker Gymnasium with Energy Efficient LEDs		100,000
<b>Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks</b>	<b>150,000</b>	
Asbestos/Contaminants Removal - Campus-wide		150,000
<b>Improvements and renovations to improve use of existing space</b>	<b>55,000</b>	
BN Duke - Renovate Small Bathroom on 2nd Floor and Upgrade per Code		55,000
<b>Improvements to roads, walks, drives, utilities infrastructure</b>	<b>489,962</b>	
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
<b>Drainage and landscape improvements</b>	<b>100,000</b>	
Drainage Repairs - BBRI and Hoey & Campus-wide		100,000

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

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Karpen Hall Flooring Replacement		120,000
<b>Improvements and renovations to improve use of existing space</b>	<b>125,000</b>	
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
<b>University of North Carolina at Chapel Hill</b>	<b>8,038,073</b>	
<b>Roof repairs and replacements</b>	<b>285,678</b>	
Metal Roof Replacement and Fall Protection - Art Lab Building		285,678
<b>Structural repairs</b>	<b>400,000</b>	
Foundation Water-Proofing - Ackland Art Museum		400,000
<b>Repairs to or installation of new electrical, plumbing and heating, ventilating, and air-conditioning systems</b>	<b>1,545,000</b>	
Supplement to Replace Laboratory Ventilation System - Morehead Chemistry Laboratory		845,000
Replace Electrical Switchgear - Mitchell Hall, Dey Hall		700,000
<b>Improvements to meet the requirements of the Americans with Disabilities Act</b>	<b>1,000,000</b>	
ADA Compliant Elevator - Morehead Planetarium and Science Center		1,000,000
<b>Improvements to meet fire safety needs</b>	<b>270,000</b>	
Supplement to Fire Alarm Replacement - George Watts Hill, Hamilton Hall, and Ackland Art Museum		270,000
<b>Improvements to remove asbestos, lead paint, and other contaminants, including the removal and replacement of underground storage tanks</b>	<b>4,537,395</b>	
Supplement to Asbestos Removal - Van Hecke-Wettach		4,537,395
<b>University of North Carolina at Charlotte</b>	<b>3,579,547</b>	
<b>Repairs to or installation of new electrical, plumbing and heating, ventilating, and air-conditioning systems</b>	<b>1,829,547</b>	
Campus Infrastructure Renewal - Phase 3		1,829,547
<b>Improvements and renovations to improve use of existing space</b>	<b>750,000</b>	
Career Center Renovation		750,000
<b>Improvements to roads, walks, drives, utilities infrastructure</b>	<b>500,000</b>	
Sycamore Hall Renovation		500,000
<b>Drainage and landscape improvements</b>	<b>500,000</b>	
Belk Plaza Revitalization		500,000
<b>The University of North Carolina at Greensboro</b>	<b>2,514,816</b>	
<b>Structural repairs</b>	<b>120,000</b>	
Stone Building Entrance Repairs		120,000
<b>Repairs to or installation of new electrical, plumbing and heating, ventilating, and air-conditioning systems</b>	<b>1,145,000</b>	
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
<b>Improvements to meet the requirements of the Americans with Disabilities Act</b>	<b>325,000</b>	
Bryan Building Elevator #1 Modernization		325,000

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

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Continuation of Campus-wide ACM Abatement		100,000
<b>Improvements and renovations to improve use of existing space</b>	<b>320,000</b>	
Elevator Improvements - Moore Building		255,000
Carpet Refresh - Coulter Building		65,000
<b>Improvements to roads, walks, drives, utilities infrastructure</b>	<b>450,000</b>	
Utility Infrastructure Improvements		285,000
Cullowhee Dam Repair		100,000
Pedestrian Bridge Replacement - Cullowhee Creek		65,000
<b>Winston-Salem State University</b>	<b>2,130,747</b>	
<b>Repairs to or installation of new electrical, plumbing and heating, ventilating, and air-conditioning systems</b>	<b>350,000</b>	
Underground Chilled Water Loop Extension - SAC to O'Kelly & Thompson Ctr.		350,000
<b>Improvements and renovations to improve use of existing space</b>	<b>930,747</b>	
Lowery Street - Building 1602 Interior Up-fit		930,747
<b>Improvements to roads, walks, drives, utilities infrastructure</b>	<b>850,000</b>	
Central Chiller Plant - Infrastructure Upgrades - Phase I		850,000
<b>North Carolina School Of Science And Mathematics</b>	<b>1,010,000</b>	
<b>Roof repairs and replacements</b>	<b>127,842</b>	
Roof repairs - Campus-wide		127,842
<b>Structural repairs</b>	<b>127,841</b>	
Structural repairs - Campus-wide		127,841
<b>Improvements and renovations to improve use of existing space</b>	<b>754,317</b>	
Bryan Center Lab Upgrades		754,317
<b>University of North Carolina General Administration</b>	<b>610,000</b>	
Repairs to CSLD Building		290,000
Repairs to Spangler Complex		280,000
Repairs to Presidents Residence		40,000
<b>NC Arboretum</b>	<b>400,000</b>	
Repairs to NC Arboretum		400,000
<b>TOTAL</b>	<b>\$ 50,500,000</b>	