

FY 2019 Major Repair and Rehabilitation Summary

Research Universities

Augusta University	\$ 4,465,000
Georgia Institute of Technology	\$ 6,500,000
Georgia State University	\$ 7,333,000
University of Georgia	\$ 15,430,000
Total - Research Universities	\$ 33,728,000

State Universities

Albany State University	\$ 1,115,000
Clayton State University	\$ 815,000
Columbus State University	\$ 1,050,000
Fort Valley State University	\$ 1,412,000
Georgia College & State University	\$ 1,510,000
Georgia Southwestern State University	\$ 1,000,000
Middle Georgia State University	\$ 1,721,000
Savannah State University	\$ 1,050,000
University of North Georgia	\$ 1,267,000
Total - State Universities	\$ 10,940,000

System Emergency and Contingency Funds

\$ 2,000,000

System Total

Regional Comprehensive Universities

Georgia Southern University	\$ 3,165,000
Kennesaw State University	\$ 2,192,000
University of West Georgia	\$ 1,082,000
Valdosta State University	\$ 1,560,000
Total - Regional Comp Universities	\$ 7,999,000

State Colleges

Abraham Baldwin Agricultural College	\$ 1,000,000
Atlanta Metropolitan State College	\$ 445,000
College of Coastal Georgia	\$ 508,000
Dalton State College	\$ 500,000
East Georgia State College	\$ 335,000
Georgia Gwinnett College	\$ 305,000
Georgia Highlands College	\$ 710,000
Gordon State College	\$ 545,000
South Georgia State College	\$ 985,000
Total - State Colleges	\$ 5,333,000

\$60,000,000

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
Abraham Baldwin Agricultural College	\$5,285,000	\$1,000,000			
1. Campus - Security Surveillance Video Capture/Storage Upgrade and Expansion	\$60,000	\$60,000		Access Control and Campus Safety	5-10 years
2. Britt Hall - Roof Restoration	\$50,000	\$50,000		Roofing	10-15 years
3. Campus - Core Data Center Switch Replacement Upgrade	\$180,000	\$180,000		Access Control and Campus Safety	5-10 years
4. GMA - Fire Alarm System Replacement	\$40,000	\$40,000		Regulatory Projects	10-15 years
5. Plant Operations - Fire Alarm System Replacement	\$30,000	\$30,000		Regulatory Projects	10-15 years
6. Red Hill Athletic Center- Fire Alarm System	\$30,000		4	Regulatory Projects	10-15 years
7. Plant Operations - Roof Restoration	\$100,000	\$100,000		Roofing	10-15 years
8. Central Plant - Boiler Burner Replacements	\$75,000	\$75,000		Utilities	20-30 years
9. GMA - General Restoration of Turpentine Still	\$25,000	\$25,000		Building Structure and Envelop	15-20 years
10. Energy Management for the Ag Sciences Building	\$50,000	\$50,000		HVAC	15-20 years
11. Driggers Lecture Hall - Air Handler Replacement	\$70,000	\$70,000		HVAC	20-30 years
12. Tift Hall - Roof Replacement	\$150,000	\$150,000		Roofing	20-30 years
13. GMA - General Restoration of Grist Mill	\$50,000	\$50,000		Building Structure and Envelop	15-20 years
14. Energy Management for Conger Hall	\$40,000	\$40,000		HVAC	15-20 years
15. Bowen Hall - Classroom Renovation	\$180,000		1	Renovation/Change of Use	20-30 years
16. Campus - GIS Mapping of Utilities	\$150,000		1	Utilities	30-50 years
17. Campus - Replace Hot & Chilled Water Valves & Insulation	\$160,000		1	HVAC	10-15 years
18. Energy Management for the Horticulture Building	\$30,000	\$30,000		HVAC	15-20 years
19. Campus - New Domestic Usage Water Well	\$225,000			Utilities	30-50 years
20. Yow Forestry & Wildlife Building Shop Conversion	\$350,000			Renovation/Change of Use	20-30 years
21. Energy Management for The Health Scinces Building	\$50,000	\$50,000		HVAC	15-20 years
22. GMA - General Restoration of Progressive Farm Area	\$50,000			Building Structure and Envelop	20-30 years
23. Music Building - Window Replacement	\$100,000			Building Structure and Envelop	30-50 years
24. Campus - Building Exterior Maintenance	\$80,000			Building Structure and Envelop	5-10 years

25.	Campus - Storm Drain Repair	\$130,000	Hardscape, Streets and Drainage	30-50 years
26.	Evans Hall - Repair Exterior Drainage	\$70,000	Hardscape, Streets and Drainage	20-30 years
27.	GMA - Clark Cabin Restoration	\$50,000	Building Structure and Envelop	10-15 years
28.	GMA - Repairs to the National Peanut Museum	\$125,000	Electrical	15-20 years
29.	GMA - General Restoration of Drug Store, Mercantile and Feed & Seed	\$50,000	Renovation/Change of Use	10-15 years
30.	Campus - Audio Visual Upgrades in Classrooms	\$220,000	Other	5-10 years
31.	Campus - Upgrade/Replace Fire Hydrants	\$85,000	Regulatory Projects	20-30 years
32.	GMA - General Restoration of Clyatt Cabin	\$25,000	Roofing	10-15 years
33.	Britt Hall - Renovation	\$300,000	Renovation/Change of Use	20-30 years
34.	Music Building - Roof Replacement	\$275,000	Roofing	20-30 years
35.	Bowen Hall - Roof Replacement	\$295,000	Roofing	20-30 years
36.	Branch Hall - Parapet Repair	\$400,000	Building Structure and Envelop	30-50 years
37.	Branch Hall - Lighting Replacement	\$165,000	Electrical	15-20 years
38.	Branch Hall - Ceiling	\$175,000	Finishes/Interior	20-30 years
39.	Branch Hall - Elevator Cab Replacement	\$60,000	Other	20-30 years
40.	Branch Hall - A/C Coil Replacement	\$85,000	HVAC	20-30 years
41.	Branch Hall - Roof Replacement	\$450,000	Roofing	20-30 years

Key Note Legend

- 1 - Project authorized for completion with MRR residual or institution funds
- 4 - Project not eligible for MRR funding

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
Albany State University	\$2,275,000	\$1,115,000			
1. Pendergrast Library Reroof - East Campus	\$450,000	\$450,000		Roofing	20-30 years
2. C.E.P. Chiller #3 Replacement - East Campus	\$390,000	\$390,000		HVAC	20-30 years
3. Security Retrofit - Exterior Doors - West Campus	\$275,000	\$275,000		Access Control and Campus Safety	10-15 years
4. Front Counter Renovation for One Stop Shop - East Campus	\$150,000		1	Renovation/Change of Use	10-15 years
5. Boiler Install at Billy C Black - East Campus	\$160,000			HVAC	15-20 years
6. Sanford Gym Reroof - East Campus	\$525,000			Roofing	20-30 years
7. Carpet replacement -1st floor Criminal Justice - East Campus	\$60,000			Finishes/Interior	5-10 years
8. Renovations Due to Consolidation	\$100,000			Renovation/Change of Use	5-10 years
9. Pedestrian Street/Walkway Lighting Retrofit - East Campus	\$80,000			Electrical	15-20 years
10. Arena seating (Bleacher) replacement - West Campus	\$85,000			Finishes/Interior	20-30 years

Key Note Legend

1 - Project authorized for completion with MRR residual or institution funds

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
Atlanta Metropolitan State College	\$897,533	\$445,000			
1. ADA Modifications and Upgrades	\$45,000	\$45,000		Regulatory Projects	30-50 years
2. Renovation of Tennis Courts	\$146,000			Other	10-15 years
3. Science & Autoclave Space Upgrade	\$65,000	\$65,000		Renovation/Change of Use	10-15 years
4. Cooling Tower & Water Loop Upgrades	\$70,000	\$70,000		HVAC	15-20 years
5. Public Safety Build-out	\$140,000	\$140,000		Renovation/Change of Use	10-15 years
6. Renovation of Student Center	\$125,000	\$125,000		Finishes/Interior	10-15 years
7. Renovation of Vacated Space -1st Floor Administration Bldg. 600	\$63,000			Finishes/Interior	10-15 years
8. Public Safety and MIS Enterprise Systems Upgrades	\$54,000			Electrical	5-10 years
9. Aerial Roofing Inspection and Documentation	\$52,533			Other	20-30 years
10. Renovation of Academic Support Center	\$62,000			Finishes/Interior	10-15 years
11. Renovation of Locker Room Flooring and Showers PE Building	\$75,000			Finishes/Interior	10-15 years

Key Note Legend

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
Augusta University	\$16,175,000	\$4,465,000			
1. Forrest Hills Dam Repair phase 2	\$760,000	\$760,000		Other	20-30 years
2. South Energy Plant (CM) - boiler upgrade phase 4, furnish & install new boiler #2	\$1,000,000	\$1,000,000		Utilities	20-30 years
3. South Energy Plant (CM) - power reconfigure/upgrade to support future plant/south campus expansion	\$750,000	\$750,000		Electrical	20-30 years
4. Central Energy (BH) relocate diesel fuel pumps to new block bldg, to enable 480v upgrade project	\$10,000	\$10,000		Utilities	20-30 years
5. Central Energy (BH) 480v electrical switchgear upgrade, ph 1	\$1,200,000	\$1,200,000		Electrical	15-20 years
6. Fire alarm upgrades phase 5, all campuses (PAT, Wash Hall, Maxwell House, CL)	\$585,000	\$585,000		Regulatory	15-20 years
7. Replace Cooling Tower, Christenberry Field House (CFH), Forest Hills Campus	\$575,000		1	HVAC	15-20 years
8. Replace 140T Chiller, Christenberry Field House (CFH), Forest Hills Campus	\$475,000		1	HVAC	15-20 years
9. South Campus Infrastructure Expansion I - Furnish Chiller expand tower to 2 cells	\$1,000,000			Utilities	20-30 years
10. South Campus Infrastructure Expansion II - Install components for chiller and tower, complete chilled water Jag Head vault to COSM bldg vault	\$1,000,000			Utilities	20-30 years
11. Campus Wide Switchgear renovation- Phase I, All Campuses (study done FY18) - CB, CL, PAT	\$475,000		1	Electrical	15-20 years
12. Replace Air Handler - Phase III, Sanders Building (CB), Health Sciences Campus	\$950,000		1	HVAC	15-20 years
13. CA - refurbish small 450T chiller	\$160,000	\$160,000		HVAC	20-30 years
14. Tie Reese Library into JSAC Generator	\$60,000		1	Regulatory	15-20 years
15. Replace Central Energy Plant (BH) - Chiller #1 & 480v enabling	\$900,000			HVAC	15-20 years
16. Annex 1 (HS) building 2nd fl main data center replace 2 CRAC units (computer room air conditioners)	\$190,000			HVAC	15-20 years
17. Central Energy (BH) chiller #2 refurb	\$240,000			HVAC	10-15 years
18. HS annex 1 - caulk/seal/rewater-proof east facing wall	\$165,000			Building Structure & Envelope	10-15 years
19. Greenblatt Library (AB) 1st fl AHU Replacement	\$675,000			HVAC	15-20 years
20. Replace Air Handler - Phase IV, Sanders Building (CB), Health Sciences Campus	\$950,000			HVAC	15-20 years
21. Fine Arts Center, Summerville Campus, replace roof, 1995	\$500,000			Roofing	20-30 years
22. Central Energy (BH) 480v electrical switchgear upgrade ph 2	\$300,000			Electrical	15-20 years
23. Fire alarm upgrades phase 6, all campuses (CJ, AA, Allgood)	\$250,000			Regulatory	15-20 years
24. Replace Failing EFIS- Phase I, Christenberry Field House (CFH), Forest Hills Campus	\$850,000			Building Structure & Envelope	20-30 years

25.	Campus Wide Switchgear renovation- Phase 2, All Campuses, study done FY18 (Galloway, CA, Reese, HP, & HS)	\$750,000	Electrical	15-20 years
26.	Replace EPDM Roof Payne Hall (PH) & Rains Hall, Summerville Campus	\$80,000	Roofing	20-30 years
27.	Gracewood (OB) roof replacement, OB-139 installed 1967	\$800,000	Roofing	20-30 years
28.	Child Care (OC) replace metal roof installed 1989	\$300,000	Roofing	20-30 years
29.	Water-proof basement walls and install storm, drainage, Payne Hall (PH), Summerville Campus	\$225,000	Building Structure & Envelope	20-30 years

Key Note Legend

1 - Project authorized for completion with MRR residual or institution funds

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
College of Coastal Georgia	\$508,000	\$508,000			
1. Chemistry Lab Fume Hoods	\$326,000	\$326,000	HVAC		15-20 years
2. Reroof Central Plant & Maintenance Shop	\$182,000	\$182,000	Roofing		20-30 years

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
Clayton State University	\$4,593,000	\$815,000			
1. Replace Electrical Heating System at Spivey Hall Phase III of III	\$465,000	\$465,000		HVAC	20-30 years
2. Improve Campus Egress and Infrastructure via CSU East Phase III of IV	\$350,000	\$350,000		Access Control and Campus Safety	>50 years
3. Clean HVAC Duct System and Test and Upgrade Electrical System (Switch Gear) at Library, Phase III of III	\$150,000		1	Electrical	15-20 years
4. Upgrade Air Handlers at Clayton Hall	\$250,000		1	HVAC	15-20 years
5. Install Utility Meters for Some Unmetered Buildings	\$120,000		1	Utilities	20-30 years
6. Install Lighting Controls and Timers for Several Buildings	\$130,000		1	Electrical	15-20 years
7. Remove Hazmats and Install HVAC at Trammell Property Phase I of III	\$76,000			Regulatory Projects	>50 years
8. Install Exterior Lighting between Spivey Hall and Student Activities Center	\$85,000			Electrical	20-30 years
9. Install Exterior Lighting at Paty Circle	\$35,000			Electrical	20-30 years
10. Upgrade Building Fire Alarm and Strobes in Restrooms at Clayton Hall	\$40,000			Regulatory Projects	15-20 years
11. Upgrade Fire Panel at Facilities Management Bldg.	\$30,000			Regulatory Projects	15-20 years
12. Dam Repairs	\$47,000			Access Control and Campus Safety	5-10 years
13. Install Irrigation at Central and NE Side of Campus	\$125,000			Other	20-30 years
14. Correct Infiltration Problem at Facilities Management Bldg	\$30,000			Building Structure and Envelope	30-50 years
15. Rehabilitate Pond for Storm Water Retention between Athletics & Health Center and University Center	\$165,000			Hardscape, Streets and Drainage	20-30 years
16. Install Lucy Huie burglar alarm	\$20,000			Access Control and Campus Safety	20-30 years
17. Replace Windows at Edgewater Hall	\$75,000			Building Structure and Envelope	30-50 years
18. Replace Roof at Edgewater Hall	\$420,000			Roofing	20-30 years
19. Update Campus Utilities Survey	\$70,000			Other	15-20 years
20. Replace Library Storefront	\$275,000			Building Structure and Envelope	30-50 years
21. Upgrade Fire Panel at Athletics & Health	\$35,000			Regulatory Projects	20-30 years
22. Upgrade Air Handlers and Controls at Athletics & Health Gymnasium Side	\$200,000			HVAC	15-20 years
23. Upgrade 150 Gallon Water Storage Tank	\$10,000			Other	20-30 years
24. Replace Switch Gear at Faculty Hall	\$100,000			Electrical	30-50 years

25.	Upgrade Air Handlers, Controls and Secondary Boxes at Lucy Huie Hall	\$270,000	HVAC	15-20 years
26.	Upgrade Fire Panel at Lucy Huie Hall	\$40,000	Regulatory Projects	15-20 years
27.	Replace Roof at Lucy Huie Hall Main Building Area	\$350,000	Roofing	20-30 years
28.	Upgrade Fire Panel at Harry S. Downs Ctr.	\$50,000	Regulatory Projects	20-30 years
29.	Replace Brick at Harry S. Downs Front entrance	\$50,000	Building Structure and Envelope	20-30 years
30.	Replace Selective Windows at Harry S. Downs Ctr.	\$50,000	Building Structure and Envelope	30-50 years
31.	Replace Roof at Lecture Hall	\$50,000	Roofing	20-30 years
32.	Upgrade Fire Panel at Lecture Hall	\$20,000	Regulatory Projects	20-30 years
33.	Replace Roof at Pump House	\$10,000	Roofing	20-30 years
34.	Replace Pump at Pump House	\$100,000	Other	20-30 years
35.	Upgrade Fire Alarm System at Spivey Hall	\$50,000	Regulatory Projects	20-30 years
36.	Replace Fire Panel at Edgewater Hall	\$40,000	Regulatory Projects	20-30 years
37.	Replace Brick Pavers with Alternative Flooring at James M. Baker UC Phase I of III	\$120,000	Finishes/Interior	15-20 years
38.	Replace Freight Elevator at Edgewater Hall	\$90,000	Other	30-50 years

Key Note Legend

1 - Project authorized for completion with MRR residual or institution funds

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
Columbus State University	\$1,545,000	\$1,050,000			
1. Elevator Repairs Schwob Lib/Jordan Hall	\$450,000	\$450,000		Regulatory Projects	15-20 years
2. Cooling Tower Replacements UH/LC/P1/SL	\$350,000	\$350,000		HVAC	10-15 years
3. Re-Paving Parking Lots and Curb & Gutter	\$250,000	\$250,000		Hardscape, Streets and Drainage	10-15 years
4. Richards Hall AHU's Replacement	\$270,000		1	HVAC	10-15 years
5. Humidity Controls Schwob School of Music	\$225,000		1	HVAC	10-15 years

Key Note Legend

1 - Project authorized for completion with MRR residual or institution funds

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
Dalton State College	\$1,650,000	\$500,000			
1. ADA Door Openers/Closures	\$50,000	\$50,000		Regulatory Projects	10-15 years
2. South Health Professions Roof	\$140,000	\$140,000		Roofing	20-30 years
3. Health Professions HVAC Needs	\$110,000	\$110,000		HVAC	15-20 years
4. Window Replacements Phase 1	\$200,000	\$200,000		Building Structure and Envelope	30-50 years
5. Gym Chiller	\$350,000			HVAC	15-20 years
6. Library Roof	\$150,000		1	Roofing	20-30 years
7. HVAC Controls	\$200,000		1	HVAC	15-20 years
8. Add/Replace Water Valves	\$75,000		1	Utilities	30-50 years
9. GIS System	\$125,000		1	Utilities	10-15 years
10. Led Lighting Phase 1	\$250,000			Electrical	15-20 years

Key Note Legend

1 - Project authorized for completion with MRR residual or institution funds

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
East Georgia State College	\$1,383,500	\$335,000			
1. Chilled Water Line Expansion	\$408,000	\$335,000		HVAC	30-50 years
2. Luck Flanders Gambrell Building Restroom Refurbishment	\$75,500		1	Finishes/Interior	15-20 years
3. Luck Flanders Gambrell Building IT Infrastructure Replacement	\$250,000		1	Other	10-15 years
4. Physical Education Building Interior Renovations	\$250,000			Renovation/Change of Use	5-10 years
5. Campus Street Light Replacement	\$100,000			Electrical	10-15 years
6. Campus Hardscape and Streetscape Improvements	\$300,000			Hardscape, Streets and Drainage	15-20 years

Key Note Legend

1 - Project authorized for completion with MRR residual or institution funds

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
Fort Valley State University	\$2,385,000	\$1,412,000			
1. Underground Eletrical Loop - Phase II	\$350,000	\$350,000		Electrical	20-30 years
2. Stallworth Building - Roof Replacement	\$150,000	\$400,000		Roofing	20-30 years
3. Lyons Student Center - Roof Replacement	\$510,000		15	Roofing	20-30 years
4. Myers Building - Refurbish Chilled Water Air Handlers and Controls	\$150,000			HVAC	15-20 years
5. Founders - HVAC Controls Upgrades DDC	\$50,000			HVAC	15-20 years
6. Pettigrew - HVAC Controls Upgrades DDC	\$115,000	\$115,000		HVAC	15-20 years
7. Bond - HVAC Controls Upgrades DDC	\$50,000			HVAC	15-20 years
8. Computer Technology Building - HVAC Controls Upgrade DDC	\$50,000	\$50,000		HVAC	15-20 years
9. Bywaters HVAC and Eletrical Improvements- Roof Exhaust Fan, Air Handler and Controls	\$163,000	\$77,000	6	HVAC	15-20 years
10. Troup Adminstration- Replace Boiler and Refurbish Two Air Handlers	\$140,000	\$140,000		HVAC	15-20 years
11. Patton Hall - Replace Boiler and Refurbish Chilled Water Air Handlers	\$127,000			HVAC	15-20 years
12. Hubbard Building - Replace above Ceiling Water Source Heat Pump and Condensate Drain Lines	\$30,000	\$30,000		HVAC	15-20 years
13. Stallworth Biotech Building - Convert HVAC Control from Siemens to Medisys	\$50,000		1	HVAC	15-20 years
14. Wellness Center - Chillers,Boilers, Air Handlers and Controls	\$225,000			HVAC	15-20 years
15. Woodward Gymnasium	\$50,000			HVAC	15-20 years
16. LED Lighting Campus Wide	\$175,000			Electrical	10-15 years
17. Campus Utilities Assessment and Master Plan	\$0	\$150,000		Other	<5 years
18. Campuswide Facility Renewal	\$0	\$100,000		Other	5-10 years

Key Note Legend

- 1 - Project authorized for completion with MRR residual or institution funds
- 6 - Project partially funded for specific scope elements
- 15 - Project funded with prior year MRR funds

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
Georgia College & State University	\$5,786,200	\$1,510,000			
1. Herty Hall - Mechanical AHU & Controls Replacement	\$1,117,600	\$1,120,000		HVAC	15-20 years
2. Campus Access Controls and Security Cameras - Phase II	\$390,000	\$390,000		Access Control and Campus Safety	10-15 years
3. Campus Fire Alarm Systems Upgrade - Various Buildings - Phase II	\$249,000		1	Access Control and Campus Safety	15-20 years
4. Parks Hall - HVAC Replacement	\$1,742,000			HVAC	15-20 years
5. Parks Memorial and Parks Hall - Cornice Replacement	\$700,000			Building Structure and Envelope	30-50 years
6. DDC Controls Replacement - Various Buildings	\$482,600		1	Access Control and Campus Safety	15-20 years
7. Porter - HVAC Replacement & Interior Finishes Renovation/ Phase I Improvements	\$1,105,000			HVAC	15-20 years

Key Note Legend

1 - Project authorized for completion with MRR residual or institution funds

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
Georgia Gwinnett College	\$1,947,865	\$305,000			
1. Campus Chilled Water Loop - Phase 2B	\$304,605	\$305,000		HVAC	15-20 years
2. Building Roof Restoration - Building C2	\$104,480			Building Structure and Envelope	10-15 years
3. Campus Chilled Water Loop - Phase 3C	\$352,280			HVAC	15-20 years
4. Renovation to Rear Façade - Building D	\$137,390			Building Structure and Envelope	10-15 years
5. Campus Chilled Water Loop - Phase 2C	\$784,090			HVAC	15-20 years
6. Flooring Renovation - Building B	\$265,020			Finishes/Interior	10-15 years

Key Note Legend

1 - Project authorized for completion with MRR residual or institution funds

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
Georgia Highlands College	\$2,664,000	\$710,000			
1. Renovate Science Labs Floyd Campus	\$280,000	\$280,000		Finishes/Interior	15-20 years
2. Renovate Classrooms in Pullen Annex	\$225,000	\$225,000		Finishes/Interior	10-15 years
3. Replace flooring, Heritage Hall Main Bldg Hallways, Annex Large Classroom	\$44,000	\$44,000		Finishes/Interior	10-15 years
4. Replace Boiler, Gym/PE Building, Floyd Campus	\$120,000	\$120,000		HVAC	20-30 years
5. Renovate Stairwell Flooring, Bagby	\$21,000	\$21,000		Finishes/Interior	10-15 years
6. Replace Flooring in Administration Corridors	\$19,500	\$20,000		Finishes/Interior	10-15 years
7. Replace Lakeview Restroom Partitions & Flooring	\$33,500		1	Finishes/Interior	10-15 years
8. Replace Carpet in Lakeview Classrooms	\$42,000		1	Finishes/Interior	10-15 years
9. Replace Walkway Lights, Phase 1 of 3, Floyd Campus	\$175,000		1	Electrical	10-15 years
10. Replace HVAC Controls, Paulding Campus, Bagby Building	\$64,000		1	Electrical	15-20 years
11. Renovate Showers, sinks, and Install HVAC in PE Building, Floyd Campus	\$110,000			Finishes/Interior	15-20 years
12. Renovate Two Large Tiered Classrooms in Walraven	\$80,000			Finishes/Interior	10-15 years
13. Renovate Hallways, Cartersville South Academic Building	\$120,000			Finishes/Interior	10-15 years
14. Replace Chiller, Floyd Campus, Library	\$285,000			HVAC	20-30 years
15. Replace HID Parking Lot Lights with LED, Floyd Campus	\$120,000			Electrical	10-15 years
16. Replace Walkway Lights, Phase 2 of 3, Floyd Campus	\$130,000			Electrical	10-15 years
17. Replace HVAC Controls, Floyd Campus	\$125,000			Electrical	10-15 years
18. Replace Chiller, Paulding Campus, Bagby Building	\$165,000			HVAC	20-30 years
19. Replace Walkway Lights, Phase 2 of 3, Floyd Campus	\$75,000			Electrical	15-20 years
20. Replace Carpet, Cartersville South Academic Building	\$170,000			Finishes/Interior	5-10 years
21. Replace HID Parking Lot Lights with LED, Cartersville Campus	\$95,000			Electrical	10-15 years
22. Replace Shingle Roof, Heritage Hall Main Bldg	\$165,000			Building Structure and Envelope	20-30 years

Key Note Legend

1 - Project authorized for completion with MRR residual or institution funds

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
Georgia Institute of Technology	\$13,750,000	\$6,500,000			
1. Restore / Repair / Replace Exterior Masonry and Sealants – Love (MRDC II) Bldg	\$390,000	\$390,000		Building Structure and Envelope	15-20 years
2. Upgrade HVAC System and Controls – 811 Marietta St	\$350,000	\$350,000		HVAC	20-30 years
3. Replace and/or Major Roof Repairs – Daniel Lab, Weber (SST 1 & 3) Bldg	\$1,326,806	\$1,326,806		Roofing	20-30 years
4. Improve Site Drainage System – 190 North Avenue	\$500,000	\$500,000		Hardscape, Streets and Drainage	30-50 years
5. Replace Hot Water Piping – MaRC	\$100,000		1	Utilities	20-30 years
6. Upgrade Dangerous Gas Monitoring System (DGMS) and Fire Alarm System – Multiple Buildings	\$650,000	\$650,000		Regulatory Projects	15-20 years
7. Refurbish / Upgrade Passenger & Freight Elevators – Boggs Chemistry & Van Leer Bldg	\$663,194	\$663,194		Other	20-30 years
8. Replace West Campus Gas Lines – Natural Gas Distribution System	\$385,000	\$385,000		Utilities	30-50 years
9. Replace AHU System and Controls – O'Keefe Bldg	\$700,000	\$700,000		HVAC	20-30 years
10. Renovate Campus Chill Water Lines – Chill Water Distribution System	\$435,000	\$435,000		Utilities	30-50 years
11. Replace L8 Feeder Cable – Holland Plant	\$350,000	\$350,000		Electrical	30-50 years
12. Upgrade HVAC System and Controls – Alumni House	\$750,000	\$750,000		HVAC	20-30 years
13. Rebuild Campus Steam Manholes – Steam Distribution System	\$400,000		1	Utilities	>50 years
14. Modernize Campus Chill Water Pumping Station – Chill Water Distribution System	\$350,000		1	Utilities	20-30 years
15. Upgrade Dangerous Gas Monitoring System (DGMS) and Fire Alarm System – Bunger-Henry	\$800,000		1	Regulatory Projects	15-20 years
16. Upgrade HVAC System and Controls – OHR Bldg	\$350,000		1	HVAC	20-30 years
17. Rebuild Campus Steam Line – Steam (Boggs to Love Bldg) Distribution System	\$800,000		1	Utilities	>50 years
18. Upgrade Electrical System – Howey (Physics) Bldg	\$400,000		1	Electrical	30-50 years
19. Improve Chilled Water Delta T – Skiles Bldg	\$500,000		1	Utilities	20-30 years
20. Upgrade Sprinkler and/or Standpipe System – ISYE Annex Bldg & Groseclose ISYE Bldg	\$400,000			Regulatory Projects	30-50 years
21. Upgrade HVAC System and Controls and Fire Alarm System – Lyman Hall	\$800,000			HVAC	20-30 years
22. Install/Modify Electrode Boiler Feed Switching – Holland Plant	\$800,000			Electrical	30-50 years
23. Upgrade HVAC System and Controls – Boggs Chemistry Bldg	\$300,000			HVAC	20-30 years
24. Connect Bldg. to Campus Chilled Water System – RBI Tricentennial (IPST) Bldg	\$450,000			Utilities	>50 years

25. Replace Chilled Water & AHU Design & Construction – Weber (SST 3) Bldg

\$800,000

Utilities

20-30 years

Key Note Legend

1 - Project authorized for completion with MRR residual or institution funds

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
Georgia Southern University	\$7,702,716	\$3,165,000			
1. Watson Commons Cooling Tower Replacement (Statesboro)	\$375,000	\$375,000		HVAC	15-20 yrs
2. Cone Hall Exterior Soffit Abatement (Statesboro)	\$259,500	\$260,000		Building Structure and Envelope	10-15 yrs
3. Liberty Center Chemistry Lab Conversion	\$371,700	\$372,000		Change of Use	20-30 yrs
4. Child Development Center Fire Sprinkler System addition (Statesboro)	\$191,200	\$191,000		Regulatory	20-30 yrs
5. PAC Chiller replacement (Armstrong)	\$472,800	\$473,000		HVAC	15-20 yrs
6. Hendricks Hall Air Cooled Chiller (Statesboro)	\$150,000	\$150,000		HVAC	15-20 yrs
7. Dining Commons EGenerator (Statesboro)	\$993,000	\$993,000		Utilities	15-20 yrs
8. Armstrong Center EGenerator	\$350,800	\$351,000		Utilities	15-20 yrs
9. Student Union Building Egenerator (Armstrong)	\$1,953,900			Utilities	15-20 yrs
10. University Hall Chillers replacement (Armstrong)	\$426,500		1	HVAC	15-20 yrs
11. University Hall AHU's 5 and 6 (Armstrong)	\$110,000		1	HVAC	15-20 yrs
12. Newton Building Facade repairs (Statesboro)	\$237,700		1	Building Structure and Envelope	10-15 yrs
13. Botanical Gardens Custodial Closet Remediation (Statesboro)	\$8,250		1	Regulatory	20-30 yrs
14. District Chiller Plant No. 2 - Design (Statesboro)	\$90,000			HVAC	N/A
15. Ceramics Building Fire Sprinkler System addition (Statesboro)	\$324,140			Regulatory	20-30 yrs
16. Southern Drive/Forest Drive Drainage Improvements (Statesboro)	\$95,452			Hardscapes, Streets and Drainage	10-15 yrs
17. Math/Physics Natural Sciences Flooring Abatement (Statesboro)	\$82,500			Regulatory	10-15 yrs
18. Nessmith Lane PAC Roof Replacement (Statesboro)	\$254,000			Roofing	15-20 yrs
19. Newton Bld Fire Sprinkler System (Statesboro)	\$607,674			Regulatory	20-30 yrs
20. Annex 2 Sprinkler System (Armstrong)	\$226,600			Regulatory	20-30 yrs
21. Sink Hole from drainage piping at Lake Ruby (Statesboro)	\$122,000			Hardscapes, Streets and Drainage	10-15 yrs

Key Note Legend

1 - Project authorized for completion with MRR residual or institution funds

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
Georgia Southwestern State University	\$2,641,000	\$1,000,000			
1. Replace SSC Arena lights	\$200,000	\$200,000		Electrical	15-20 years
2. Replace SSC Arena audio/visual	\$105,000	\$105,000		Electrical	10-15 years
3. Add Elevator to the English Building	\$250,000	\$250,000		Building Structure and Envelope	30-50 years
4. Replace HVAC in the Library, Phase I, Chiller	\$425,000	\$425,000		HVAC	20-30 years
5. Replace Chiller in Fine Arts	\$330,000	\$20,000	3	HVAC	20-30 years
6. Replace Electrical Service Cable and Switchboard	\$90,000		1	Electrical	30-50 years
7. Fine Arts Restroom, Theater, Lighting, Space	\$290,000			Renovation/Change of Use	>50 years
8. Replace Roof on the Science Building	\$190,000			Roofing	20-30 years
9. Replace Roof on the Roney Building	\$200,000			Roofing	20-30 years
10. Replace Interior Lighting Library Phase II	\$75,000			Electrical	20-30 years
11. Replace Campus Signage Phase II	\$150,000			Other	20-30 years
12. Upgrade Campus Lighting	\$70,000			Access Control and Campus Safety	20-30 years
13. Install Rollup Door Access to SSC Arena	\$25,000			Other	30-50 years
14. Install Automatic Emergency Locks on the Education Building	\$31,000			Access Control and Campus Safety	20-30 years
15. Renovate HVAC at the Golf and Conference Center Phase I	\$150,000			HVAC	20-30 years
16. Alter the Intersection at Glessner and GSWSU Dr.	\$60,000			Hardscape, Streets and Drainage	30-50 years

Key Note Legend

- 1 - Project authorized for completion with MRR residual or institution funds
- 3 - Design and preconstruction funds only

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
Georgia State University	\$19,273,000	\$7,333,000			
1. Campus Wide ADA Projects	\$650,000	\$650,000		Regulatory Projects	15-20 years
2. Perimeter Campus Wide - Phase III - General upgrades to fire alarm and protection systems	\$225,000	\$225,000		Regulatory Projects	15-20 years
3. Decatur Campus Bldg SA & SC - Elevator Modernization	\$650,000	\$650,000		Other	20-30 years
4. GSU Stadium Phase I - Elevator modernization	\$650,000		4	Other	20-30 years
5. Language Research Center - Roofing replacement	\$225,000	\$225,000		Roofing	20-30 years
6. Noah Langdale Hall - Phase III - Replace terminal units, light fixtures, and ceiling on 10th floor	\$668,000	\$668,000		HVAC	20-30 years
7. Sparks Hall - Roofing replacement	\$817,000	\$817,000		Roofing	20-30 years
8. Rialto Theatre - Replace two 150 ton chillers	\$980,000		4	HVAC	20-30 years
9. J. Mack Robinson College - Roofing replacement	\$642,000	\$642,000		Roofing	20-30 years
10. Sports Arena - Replace 1st Floor Kinesiology HVAC system with VRF	\$300,000	\$300,000		HVAC	20-30 years
11. Haas-Howell and Standard Building - Phase II - Window replacement	\$1,050,000	\$1,050,000		Building Structure and Envelope	30-50 years
12. Decatur Campus Bldg SC - Roofing replacement	\$378,000	\$378,000		Roofing	20-30 years
13. Sparks Hall - Phase I - Replace HVAC with VRF for the 4th Floor and provide OA with ERU	\$1,000,000	\$1,000,000		HVAC	20-30 years
14. One Park Place - Phase I - Replace terminal units, light fixtures, and ceiling on 10th floor	\$915,000		1	HVAC	20-30 years
15. Decatur Campus Bldg SA, Clarkston Campus Bldg CC and CH - Phase II - HVAC controls upgrade to compatible technology Building SA, CC, and CH	\$353,000	\$353,000		HVAC	20-30 years
16. Clarkston Campus Bldg CL - Refurbish built-up air handling units	\$375,000	\$375,000		HVAC	20-30 years
17. Library South - Replace boilers with semi-condensing boilers	\$255,000		1	HVAC	20-30 years
18. Sports Arena - East and West Bridge Repairs	\$744,000		1	Building Structure and Envelope	30-50 years
19. 55 Park Place Building - Replace common area lighting w/ LED fixtures	\$223,000		1	Electrical	20-30 years
20. Urban Life Building - Phase II - Replace VAV system with PIU's	\$490,000		1	HVAC	20-30 years
21. Perimeter Campus Wide - Covered Walkway Water Intrusion Repairs	\$232,000		1	Building Structure and Envelope	30-50 years
22. Clarkston Campus Bldg CC - Replace existing boilers with semi-condensing boilers	\$100,000		1	HVAC	20-30 years
23. Art and Humanities - Roofing replacement/resurfacing	\$825,000			Roofing	20-30 years
24. Natural Science Center - Connect NSC to West Campus chilled water loop	\$850,000			HVAC	20-30 years

25.	55 Park Place Building - Replace existing chiller and two penthouse air-handlers	\$3,000,000	HVAC	20-30 years
26.	Sparks Hall - Replace Switchgear	\$350,000	Electrical	20-30 years
27.	GSU Stadium - Phase I - Chiller replacement and chilled water plant upgrades	\$800,000	HVAC	20-30 years
28.	Campus Wide - Door replacement and repairs	\$150,000	Building Structure and Envelope	20-30 years
29.	Urban Life Building - Phase II - Replace energy inefficient lighting with LED standard	\$200,000	Electrical	20-30 years
30.	Library North - Replace Switchgear	\$350,000	Electrical	20-30 years
31.	Sports Arena - Replace Two Chillers	\$826,000	HVAC	20-30 years

Key Note Legend

- 1 - Project authorized for completion with MRR residual or institution funds
- 4 - Project not eligible for MRR funding

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
Gordon State College	\$762,652	\$545,000			
1. Replace Terminal Units and Consolidate BAS, Fine Arts Building	\$556,365	\$505,000		HVAC	20-30 years
2. Install Instantaneous Water Heater, Guillebeau Hall	\$40,027	\$40,000		Renovation/Change of Use	15-20 years
3. Lobby Lighting LED Retrofit, Instructional Complex	\$49,000		1	Electrical	15-20 years
4. Retrofit Ductwork, Russell Hall	\$76,760		1	HVAC	20-30 years
5. Relocate AHU VFD Panels, Instructional Complex	\$16,000		1	Electrical	20-30 years
6. Replace Windows, 225 GA Ave House (Honors House)	\$24,500		1	Building Structure and Envelope	20-30 years

Key Note Legend

1 - Project authorized for completion with MRR residual or institution funds

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
Kennesaw State University	\$13,348,790	\$2,192,000			
1. Atrium Life Safety Upgrades, Building J, Marietta Campus	\$150,000	\$150,000		Regulatory Projects	30-50 years
2. Replace Panelboards & Motor Control Centers, Buildings B, G, I, Student Center, Library, R1 & R2, Marietta Campus	\$250,000	\$250,000		Electrical	20-30 years
3. Replace HVAC System, Major Equipment, Math & Statistics, Kennesaw Campus	\$400,000	\$400,000		HVAC	15-20 years
4. Replace HVAC System, Phase 2/2, Major Equipment, Building B, Marietta Campus	\$260,000	\$260,000		HVAC	20-30 years
5. Replace Roof, Sturgis Library, Kennesaw Campus	\$350,000	\$350,000		Roofing	30-50 years
6. Replace Diesel Generator, Science Building, Kennesaw Campus	\$582,000	\$582,000		Electrical	20-30 years
7. Replace RTU's, Building I1, Marietta Campus	\$400,000		1	HVAC	15-20 years
8. Elevator Modernization, Campus Wide, Kennesaw Campus	\$300,000	\$200,000	5	Electrical	15-20 years
9. Renovate Controls & Ventilation System, Student Center, Kennesaw Campus	\$120,000		1	HVAC	20-30 years
10. Replace HVAC System, Major Equipment, Building C, Marietta Campus	\$600,000		1	HVAC	20-30 years
11. Design CW Connection, English/Humanities, Kennesaw Campus	\$25,000		1	HVAC	15-20 years
12. Replace Roof, University College, Kennesaw Campus	\$200,000		1	Roofing	20-30 years
13. Replace, Repair and Clean Ductwork, Convocation Center, Kennesaw Campus	\$200,000		1	HVAC	10-15 years
14. Replace chiller, Building L, Marietta Campus	\$100,000		1	HVAC	15-20 years
15. Add Elec Capacity Classrooms, Renovate Finishes, Burruss, Kennesaw Campus	\$400,000			Electrical	20-30 years
16. Replace Original AHU's, PIU's and Boiler, Building M, Marietta Campus	\$350,000			HVAC	15-20 years
17. Replace Original AHU's, Pumps, Building N, Marietta Campus	\$90,000			HVAC	15-20 years
18. Design Fees for Generator Replacement, Burruss Building, Kennesaw Campus	\$12,240			Electrical	15-20 years
19. Replace Original AHU's, PIU's and Pumps, Building H, Marietta Campus	\$400,000			HVAC	15-20 years
20. Design CW Loop, Campus Wide, Kennesaw Campus	\$350,000			HVAC	30-50 years
21. Replace Diesel Generator, Burruss Building, Kennesaw Campus (downsize?)	\$509,000			Electrical	20-30 years
22. Chiller Repair, Public Safety, Kennesaw Campus	\$20,000			HVAC	20-30 years
23. Sanitary Sewer Repairs, Various Locations, Kennesaw Campus	\$340,000			Utilities	15-20 years
24. Sanitary Sewer Repairs, Various Locations, Marietta Campus	\$160,000			Utilities	15-20 years

25.	Replace Chiller, Student Center, Marietta Campus	\$230,000	HVAC	15-20 years
26.	Replace HVAC System, AHU's & PIU's, Building E, Marietta Campus	\$150,000	HVAC	20-30 years
27.	HVAC and Fire Alarm Replacement, Public Safety, Kennesaw Campus	\$421,000	HVAC	20-30 years
28.	Generator Upgrades, Kennesaw Hall & Public Safety, Kennesaw Campus	\$500,000	Electrical	15-20 years
29.	Replace Single Pane Windows, Norton Hall, Building R2, Marietta Campus	\$500,000	Building Structure and Envelop	20-30 years
30.	Retrofit HVAC & Electrical System, Student Center, Phase 2 of 2, Kennesaw Campus	\$1,000,000	HVAC	20-30 years
31.	Replace Roof, Building H, Marietta Campus	\$300,000	Roofing	30-50 years
32.	Replace HVAC AHU's, Building A, Student Center, Marietta Campus	\$400,000	HVAC	15-20 years
33.	Repair ERV, Building Q, Marietta Campus	\$70,000	HVAC	10-15 years
34.	Infrastructure Improvements, Kennesaw Campus (add substation & loop feed)	\$1,598,000	Utilities	30-50 years
35.	Chiller Repairs/Replacements, Various Buildings, Kennesaw Campus	\$900,000	HVAC	20-30 years
36.	Renovate Controls & Ventilation System, Clendenin Building, Kennesaw Campus	\$115,000	HVAC	20-30 years
37.	Replace Boiler, Building G, Marietta Campus	\$100,000	HVAC	15-20 years
38.	Design Fees for Generator Monitoring, Campus Wide, Kennesaw Campus	\$26,550	Electrical	15-20 years
39.	Building Envelope Repairs, Burruss Building, Kennesaw Campus	\$450,000	Building Structure and Envelop	30-50 years
40.	Remediate Transite (Asbestos) Panels, Student Center, Kennesaw Campus	\$20,000	Regulatory Projects	>50 years

Key Note Legend

- 1 - Project authorized for completion with MRR residual or institution funds
- 5 - Incremental project; phases may be accomplished with partial funding

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
Middle Georgia State University	\$6,308,087	\$1,721,000			
1. Dublin - piping at fire hydrants in Dublin	\$32,277	\$33,000		Regulatory Projects	30-50 years
2. Macon - Arts Complex/Theater - Replace Roof	\$225,000	\$225,000		Roofing	20-30 years
3. Macon - Replace transformer at CSS, serving MGA Police and BOR EOC	\$66,830		15	Utilities	20-30 years
4. Macon - Buildout of CSS 1st floor to accommodate Police Dept expansion Phase II.	\$225,000	\$225,000		Finishes/Interior	15-20 years
5. Cochran - Sanford Hall - Replace rotten wood and repaint exterior	\$25,000	\$25,000		Building Structure and Envelop	10-15 years
6. All Campuses - Roof Repairs and Preventive maintenance	\$80,000	\$80,000		Roofing	5-10 years
7. Cochran - Move organic Chem Lab from Old Dillard to New Dillard and move dry labs into existing classroom	\$575,000	\$575,000		Renovation/Change of Use	15-20 years
8. Macon - Repair underground piping at Lakeside	\$33,150	\$33,000		Hardscape, Streets and Drainage	15-20 years
9. Macon - Gymnasium - Phase 3 - Upgrade locker rooms	\$91,765	\$92,000		Renovation/Change of Use	15-20 years
10. Carpet & Paint Upgrades - WRC Walker Auditorium, SLC 2nd floor, Dublin Hallways	\$120,000	\$120,000		Finishes/Interior	10-15 years
11. Replace outdated HVAC equipment at WRC, Macon and Cochran	\$120,000	\$120,000		HVAC	10-15 years
12. Macon and WR - Improvements to electrical distribution systems	\$52,607	\$53,000		Utilities	5-10 years
13. LED lighting upgrades at Eastman and Dublin hallways and classrooms	\$75,000	\$75,000		Access Control and Campus Safety	10-15 years
14. Cochran - Install Electric boiler	\$225,000		1	HVAC	20-30 years
15. Dubin - Upgrade HVAC Controls for Dublin center and Annex	\$25,000	\$25,000		HVAC	5-10 years
16. Macon - Connect CEC/Music to Central loop, and install DDC controls	\$40,000	\$40,000		HVAC	20-30 years
17. Eastman - recoat concrete floors in high bay areas	\$50,000		1	Finishes/Interior	10-15 years
18. Macon- Arts Complex window curtainwall replacement	\$16,800		1	Building Structure and Envelop	15-20 years
19. Cochran - Replace main and south roof sections at Peacock Hall	\$33,967		1	Roofing	20-30 years
20. Macon - CEC/Music Phase II	\$147,329			Renovation/Change of Use	20-30 years
21. Macon - Rebuild chiller at Plant	\$140,000			HVAC	20-30 years
22. Macon Electrical distribution system capital upgrade	\$155,338			Utilities	
23. WRC/Macon - Utility mapping	\$213,000			Utilities	10-15 years
24. Cochran - Sanford - Upgrade HVAC & Tie into Campus Loop	\$405,500			HVAC	30-50 years

25.	Macon - Jones - Upgrade interior locks - Phase II	\$35,000	Access Control and Campus Safety	5-10 years
26.	Cochran - Recondition Swimming Pool	\$45,574	Renovation/Change of Use	15-20 years
27.	Macon - SLC - Move Health Clinic	\$183,000	Renovation/Change of Use	15-20 years
28.	Cochran - Wiggs/Jackson - Install elevator	\$224,000	Regulatory Projects	30-50 years
29.	Macon - CSS/Math - Replace windows	\$54,000	Building Structure and Envelop	30-50 years
30.	Macon - Math restroom addition	\$240,000	Renovation/Change of Use	30-50 years
31.	Macon - COAS Replace AH2 structure	\$40,000	HVAC	15-20 years
32.	Cochran - Whipple HVAC control upgrade	\$30,385	HVAC	5-10 years
33.	Cochran - Central Plant lightning protection	\$35,000	HVAC	5-10 years
34.	Macon - Gym Phase IV - Renovate lobby	\$184,094	Renovation/Change of Use	20-30 years
35.	Macon - Jones Building - Replace high section of low slope roof and repair skylights	\$255,000	Roofing	20-30 years
36.	Cochran - Replace north and south main roof sections at Alderman Hall	\$140,000	Roofing	20-30 years
37.	Cochran - Replace old low slope roof at Dillard Hall	\$90,000	Roofing	20-30 years
38.	Cochran - Replace roof at Physical Plant	\$252,000	Roofing	20-30 years
39.	Dublin - Replace old Dublin 2 pipe system with 4 pipe system	\$590,000	HVAC	20-30 years
40.	Cochran - Replace roof at Warehouse #2	\$125,000	Roofing	20-30 years
41.	Cochran - Morris - Replace windows	\$173,941	Building Structure and Envelop	30-50 years
42.	Macon - Resurface tennis courts	\$150,000	Other	30-50 years
43.	Eastman - Replace hallway ceiling tiles	\$40,000	Finishes/Interior	20-30 years
44.	Georgia Hall first floor - Phase II renovation	\$200,000	Renovation/Change of Use	15-20 years
45.	Macon - Admin Bldg - repipe duct and replace diffusers	\$18,330	HVAC	10-15 years
46.	Macon SLC - Replace ductwork at SLC	\$29,200	Other	5-10 years

Key Note Legend

- 1 - Project authorized for completion with MRR residual or institution funds
- 15 - Project funded with prior year MRR funds

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
South Georgia State College	\$1,450,000	\$985,000			
1. North Chiller Loop, Douglas	\$779,000	\$715,000		HVAC	20-30 years
2. Replace CEP Chiller No. 3, Waycross	\$270,000	\$270,000		HVAC	20-30 years
3. Library Terminal Unit Replacement and Controls	\$180,000			HVAC	20-30 years
4. Replace all street light wire Douglas	\$86,000		1	Electrical	>50 years
5. Stubbs roof 1 replacement	\$90,000			Roofing	20-30 years
6. Wall-pac Waycross Buildings	\$45,000			Electrical	15-20 years

Key Note Legend

1 - Project authorized for completion with MRR residual or institution funds

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
Savannah State University	\$2,298,150	\$1,050,000			
1. Hill Hall Chiller Replacement	\$55,000	\$55,000		HVAC	15-20 years
2. Morgan Annex Window replacement	\$30,000	\$30,000		Building Structure and Envelope	20-30 years
3. Kennedy Roof Replacement	\$378,000	\$378,000		Roofing	20-30 years
4. Drew Griffith restroom renovations	\$338,800	\$338,000		Renovation/Change of Use	20-30 years
5. North Tompkins Road Renovation	\$981,850			Hardscape, Streets and Drainage	30-50 years
6. Fire Alarm upgrade at Powell Hall/Hammond hall/Marine Science	\$75,000		1	Access Control and Campus Safety	20-30 years
7. Wiley-Willcox Gymnaisum Restrooms Upgrades	\$204,000	\$204,000		Renovation/Change of Use	20-30 years
8. Emergency Call Tower upgrades	\$45,000	\$45,000		Access Control and Campus Safety	15-20 years
9. Campus Energy Submetering	\$130,000		1	Electrical	20-30 years
10. Hodge Hall Interior Renovations	\$60,500			Finishes/Interior	10-15 years

Key Note Legend

1 - Project authorized for completion with MRR residual or institution funds

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
University of Georgia (A Unit)	\$95,670,000	\$13,095,000			
1. Fire Alarm Upgrades/Fire Code Deficiencies Correction Program	\$500,000	\$500,000		Regulatory Projects	15-20 years
2. Main Campus Accessibility Improvements Program	\$300,000	\$300,000		Regulatory Projects	20-30 years
3. Chilled Water Redundant Systems Improvement & Pipe Replacement Program	\$1,500,000	\$1,500,000		Utilities	30-50 years
4. Roofing Replacement Program	\$300,000	\$300,000		Roofing	20-30 years
5. HVAC Replacement Program	\$2,050,000	\$2,050,000		HVAC	20-30 years
6. Teaching Lab Life Safety Code Compliance & Deferred Maintenance Program	\$400,000	\$400,000		Regulatory Projects	15-20 years
7. Classroom Repair and Rehabilitation Program	\$500,000	\$500,000		Finishes/Interior	20-30 years
8. Auditorium Life Safety Code Compliance & Deferred Maintenance Program	\$1,000,000	\$1,000,000		Regulatory Projects	20-30 years
9. Research Lab Life Safety Code Compliance & Deferred Maintenance Program	\$1,200,000	\$1,200,000		Regulatory Projects	15-20 years
10. Building Security & Access Control Program	\$495,000	\$495,000		Access Control and Campus Safety	10-15 years
11. Pedestrian & Vehicular Safety Corrections Program	\$450,000	\$450,000		Hardscape, Streets and Drainage	20-30 years
12. Fumehood Code Compliance Program	\$200,000	\$200,000		Regulatory Projects	15-20 years
13. High Voltage System Reliability and Efficiency Program	\$1,000,000	\$1,000,000		Utilities	20-30 years
14. Sanitary Sewer/Stormwater Replacement Program	\$600,000	\$600,000		Hardscape, Streets and Drainage	20-30 years
15. Steam Line Piping Replacement Program	\$500,000	\$500,000		Utilities	30-50 years
16. Exterior Envelope & Structural Repairs Program	\$550,000	\$550,000		Building Structure and Envelop	30-50 years
17. Boiler Code Compliance Program	\$200,000	\$200,000		Utilities	15-20 years
18. Emergency Generator Replacement Program	\$350,000	\$350,000		Utilities	20-30 years
19. Elevator Replacement Program	\$600,000	\$600,000		Regulatory Projects	20-30 years
20. Critical Compressed Air Systems & Cold Room Replacement Program	\$400,000	\$400,000		Utilities	15-20 years
21. Fire Alarm Upgrades/Fire Code Deficiencies Correction Program (Yr 2)	\$1,250,000			Regulatory Projects	15-20 years
22. Roofing Replacement Program (Yr 2)	\$1,100,000			Roofing	20-30 years
23. Chilled Water Redundant Systems Improv & Pipe Replacement Program (Yr 2)	\$3,140,000			Utilities	30-50 years
24. HVAC Replacement Program (Yr 2)	\$6,450,000			HVAC	20-30 years

25. Steam Line Piping Replacement Program (Yr 2)	\$5,250,000	Utilities	30-50 years
26. High Voltage System Reliability and Efficiency Program (Yr 2)	\$4,105,000	Utilities	20-30 years
27. Exterior Envelope & Structural Repairs Program (Yr 2)	\$3,745,000	Building Structure and Envelop	30-50 years
28. Pedestrian & Vehicular Safety Corrections Program (Yr 2)	\$3,460,000	Hardscape, Streets and Drainage	20-30 years
29. Sanitary Sewer/Stormwater Replacement Program (Yr 2)	\$2,500,000	Hardscape, Streets and Drainage	20-30 years
30. Boiler Code Compliance Program (Yr 2)	\$250,000	Utilities	15-20 years
31. Building Security & Access Control Program (Yr 2-3)	\$950,000	Hardscape, Streets and Drainage	30-50 years
32. Critical Building Systems Replacement Program (Yr 2-3)	\$850,000	Regulatory Projects	20-30 years
33. Teaching Lab Life Safety Code Compliance & Deferred Maintenance Program (Yr 2-3)	\$1,700,000	Regulatory Projects	20-30 years
34. Classroom Repair and Rehabilitation Program (Yr 2-3)	\$1,000,000	Finishes/Interior	20-30 years
35. Auditorium Life Safety Code Compliance & Deferred Maintenance Program (Yr 2-3)	\$2,600,000	Regulatory Projects	20-30 years
36. Research Lab Life Safety Code Compliance & Deferred Maintenance Program (Yr 2-3)	\$3,300,000	Regulatory Projects	15-20 years
37. Elevator Replacement Program (Yr 2-3)	\$1,400,000	Regulatory Projects	20-30 years
38. Water and Energy Conservation & Efficiency Improvements Program	\$5,000,000	Utilities	20-30 years
39. Window Replacement / Energy-Efficiency Upgrades Program	\$2,400,000	Building Structure and Envelop	30-50 years
40. Fire Alarm Upgrades/Fire Code Deficiencies Correction Program (Yr 3)	\$750,000	Regulatory Projects	15-20 years
41. Roofing Replacement Program (Yr 3)	\$1,825,000	Roofing	20-30 years
42. Chilled Water Redundant Systems Improv & Pipe Replacement Program (Yr 3)	\$5,300,000	Utilities	30-50 years
43. HVAC Replacement Program (Yr 3)	\$4,150,000	HVAC	20-30 years
44. Steam Line Piping Replacement Program (Yr 3)	\$3,700,000	Utilities	30-50 years
45. High Voltage System Reliability and Efficiency Program (Yr 3)	\$7,500,000	Utilities	20-30 years
46. Exterior Envelope & Structural Repairs Program (Yr 3)	\$2,950,000	Building Structure and Envelop	30-50 years
47. Pedestrian & Vehicular Safety Corrections Program (Yr 3)	\$2,050,000	Hardscape, Streets and Drainage	20-30 years
48. Sanitary Sewer/Stormwater Replacement Program (Yr 3)	\$3,650,000	Hardscape, Streets and Drainage	20-30 years
49. Boiler Code Compliance Program (Yr 3)	\$250,000	Utilities	15-20 years

Key Note Legend

1 - Project authorized for completion with MRR residual or institution funds

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
University of Georgia (B Unit)	\$4,215,000	\$2,335,000			
1. Fire Code Corrections Program	\$150,000	\$150,000		Regulatory Projects	15-20 years
2. Life Safety / Code Deficiency Corrections Program	\$90,000	\$90,000		Regulatory Projects	20-30 years
3. Marine Extension Services Hurricane Preparedness	\$145,000	\$145,000		Regulatory Projects	20-30 years
4. UGA Skidaway Regulatory Requirement Projects	\$100,000	\$100,000		Regulatory Projects	20-30 years
5. Redding Building Roof Replacement (Griffin Campus)	\$475,000	\$475,000		Roofing	20-30 years
6. UGA Marine Institute - Main Lab Bldg Renovations & Life Safety Upgrades	\$500,000	\$500,000		Regulatory Projects	20-30 years
7. Rock Eagle 4-H Center Dam & Spillway Renovation	\$500,000	\$500,000		Hardscape, Streets and Drainage	30-50 years
8. CVM Diagnostic Lab Renovations - Athens	\$375,000	\$375,000		HVAC	20-30 years
9. Critical Building Deficiencies Correction Program (Tifton Campus)	\$150,000		1	Other	20-30 years
10. CAES Plant Pathology Greenhouse Renovation (Athens)	\$90,000		1	HVAC	20-30 years
11. Rock Eagle 4-H Center Callaway Building Renovation (design only)	\$40,000		1	Renovation/Change of Use	20-30 years
12. UGA Skidaway Critical Building Upgrades	\$125,000		1	HVAC	20-30 years
13. CVM Diagnostic Lab Renovations - Tifton (design only)	\$40,000			Utilities	20-30 years
14. Crop & Soil Sciences Cold Room Replacement	\$175,000			Utilities	15-20 years
15. UGA Skidaway Infrastructure Upgrade	\$885,000			Other	30-50 years
16. Marine Extension Services Building Safety Upgrades	\$225,000			Building Structure and Envelop	20-30 years
17. Urban Ag Center Renovation	\$150,000			Renovation/Change of Use	20-30 years

Key Note Legend

1 - Project authorized for completion with MRR residual or institution funds

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
University of North Georgia	\$5,612,069	\$1,267,000			
1. Partial Roof Replacement - Gainesville Student Center	\$300,000	\$300,000		Roofing	20-30 years
2. Historical Exterior Restoration - Price Memorial, Phase I of III	\$500,000	\$300,000	11	Building Structure and Envelope	20-30 years
3. High Voltage Cable Replacement Phase V of V Gainesville	\$317,069	\$317,000		Electrical	20-30 years
4. Auditorium and Vestibule Renovation - Hoag Auditorium	\$400,000	\$350,000		Renovation/Change of Use	15-20 years
5. Roof Replacement - HNS	\$500,000		1	Roofing	20-30 years
6. Roof Wall Systems Waterproofing -Hoag Student Center	\$150,000		1	Roofing	20-30 years
7. Roof Replacement - Hugh Mills Center	\$400,000		1	Roofing	20-30 years
8. Historic Exterior Rehabilitation - Vickery House	\$250,000			Building Structure and Envelope	20-30 years
9. HVAC Control Upgrades - Strickland & Dunlap Mathis	\$200,000			HVAC	15-20 years
10. Exterior Skin Remediation, Window, & Waterproofing, -HNS	\$200,000			Building Structure and Envelope	20-30 years
11. Auditorium Restoration - Choice St. Art	\$250,000			Renovation/Change of Use	10-15 years
12. Rotunda Windows Replacement - Newton Oakes Center	\$250,000			Building Structure and Envelope	20-30 years
13. Campus Road Rehabilitation - Dahlonega	\$400,000			Hardscape, Streets and Drainage	20-30 years
14. Historic Internal gutter/downspout replacements - Hansford Hall	\$200,000			Building Structure and Envelope	15-20 years
15. Electrical Upgrades Exit Emergency Lights to generator Power	\$200,000			Electrical	15-20 years
16. MEP Systems Rehabilitation - Dunlap Hall	\$520,000			HVAC	20-30 years
17. Structure Rehabilitation - Observatory	\$575,000			Building Structure and Envelope	20-30 years

Key Note Legend

- 1 - Project authorized for completion with MRR residual or institution funds
- 11 - Institution to fund balance of project

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
University of West Georgia	\$3,339,307	\$1,082,000			
1. TLC Building Roof Replacement	\$562,650	\$563,000		Roofing	20-30 years
2. Callaway Building Envelope Repairs - Phase 2	\$456,500	\$457,000		Building Structure and Envelope	20-30 years
3. Replace Roof for Murphy Building-West Wing	\$287,000		1	Roofing	20-30 years
4. Replace Roof for Row Hall	\$190,000		1	Roofing	20-30 years
5. Martha Munro Roof & Building Envelope Repairs	\$332,750		1	Building Structure and Envelope	20-30 years
6. UCM Basement Waterproofing	\$36,157	\$36,000		Building Structure and Envelope	20-30 years
7. Honors House Basement Waterproofing	\$26,000	\$26,000		Building Structure and Envelope	20-30 years
8. ADA Restrooms Upgrades Campus Wide - Phase 3	\$350,000			Regulatory Projects	20-30 years
9. Add Elevator for Murphy Building - West Wing	\$505,000			Regulatory Projects	20-30 years
10. Install Fire Sprinkler and Upgrade Fire Alarm in Townsend Center	\$330,750			Regulatory Projects	20-30 years
11. Upgrade Fiber Duct-Bank to University West Command Center	\$262,500			Utilities	20-30 years

Key Note Legend

1 - Project authorized for completion with MRR residual or institution funds

FY 2019 Funding Requests and Recommendations

	Funding Requested	Funding Recommended	Key Note	Project Category	Expected Economic Service Life
Valdosta State University	\$13,810,000	\$1,560,000			
1. PE Complex Freight Elevator	\$110,000	\$110,000		Renovation/Change of Use	20-30 years
2. Mass Media HVAC Replacement	\$650,000	\$650,000		HVAC	20-30 years
3. Nevins Hall Chillers Replacement	\$800,000	\$800,000		HVAC	20-30 years
4. Nevins Hall Roof Restoration	\$300,000		1	Roofing	10-15 years
5. UC Bldg 2 Roof Restoration	\$200,000		1	Roofing	10-15 years
6. Barrow Hall Window Replacement	\$175,000		1	Building Structure and Envelope	20-30 years
7. Odum Library AHU Fan Array	\$300,000		1	HVAC	20-30 years
8. Renovate University Center North	\$550,000			Renovation/Change of Use	20-30 years
9. Paint Exterior Odum Library	\$150,000			Building Structure and Envelope	10-15 years
10. Ed Center AHU Fan Array	\$300,000			HVAC	20-30 years
11. Bailey/Powell Point of Use Boiler	\$985,000			HVAC	20-30 years
12. Bailey Science Center Roof Restoration	\$220,000			Roofing	10-15 years
13. Renovate Restrooms Univ Ctr North	\$250,000			Renovation/Change of Use	20-30 years
14. Fine Arts Renovation	\$750,000			Renovation/Change of Use	20-30 years
15. Odum Library Addition roof restoration	\$220,000			Roofing	10-15 years
16. Bailey Chiller #1	\$425,000			HVAC	20-30 years
17. Continuing Education HVAC Phase II	\$500,000			HVAC	20-30 years
18. Bailey Chiller #2	\$425,000			HVAC	20-30 years
19. Steam Plant Boiler #1	\$450,000			HVAC	20-30 years
20. Steam Plant Boiler #2	\$450,000			HVAC	20-30 years
21. Replace Bridge @ PE Complex	\$250,000			Hardscape, Streets and Drainage	20-30 years
22. Replace Bridge @ Ed Center	\$250,000			Hardscape, Streets and Drainage	20-30 years
23. Replace exterior lighting with LED	\$200,000			Electrical	20-30 years
24. Renovate North Music Annex HVAC & Building	\$300,000			Renovation/Change of Use	20-30 years
25. Replace windows at Pound Hall	\$500,000			Building Structure and Envelope	20-30 years
26. Renovate Farbar Hall	\$500,000			Renovation/Change of Use	20-30 years

27.	Renovate 1-Mile Branch Creek Bank, Ph. 1	\$900,000	Other	30-50 years
28.	Renovate 1-Mile Branch Creek Bank, Ph. 2	\$900,000	Other	30-50 years
29.	Renovate 1-Mile Branch Creek Bank, Ph. 3	\$900,000	Other	30-50 years
30.	Renovate 1-Mile Branch Creek Bank, Ph. 4	\$900,000	Other	30-50 years

Key Note Legend

1 - Project authorized for completion with MRR residual or institution funds